|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **PART V. Classifications of the requirement**  *(Please make (*🗸*) wherever it fulfills the requirement)*  Maintenance Detail list  For Light Vehicles and light, Medium, Heavy truck Maintenance service   |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | **S/N** | **JOB.S.c** | **ENGINE** | **Amharic Version** | **Light Vehi** | **Light turck** | **Midium Truck** | **Havey Truck** | | 1 | A001 | PERFORM GENERAL SRVICE A | ጠቅላላ ሰርቪስ ማድረግ A |  |  |  |  | | 2 | A002 | PERFORM GENERAL SRVICE B | ጠቅላላ ሰርቪስ ማድረግ B |  |  |  |  | | 3 | A003 | PERFORM GENERAL SRVICE C | ጠቅላላ ሰርቪስ ማድረግ C |  |  |  |  | | 4 | A004 | PERFORM GENERAL SRVICE D | ጠቅላላ ሰርቪስ ማድረግ D |  |  |  |  | | 5 | A005 | CHECK OIL / OIL BATH PROPERLY & AVOID OIL LEAKAGE | የሶቶኮፓ የዘይት ፍሳሽ ማስወገድ |  |  |  |  | | 6 | A006 | RENEW OIL BATH SEAL | የሰሶቶፓ ዙሪያ ሲል መቀየር |  |  |  |  | | 7 | A007 | TOP UPENGINE OIL | የሞተር ዘይት መጠን ማስተካከል |  |  |  |  | | 8 | A008 | RENEW OIL FILTHER/FILLER CAP | የሞተር የዘይት መጨመሪያ ክዳን መቀየር |  |  |  |  | | 9 | A009 | RENEW VALVE COVER GASKET /CYLINDER HEAD COVER GASKET | የኮፐርኬ ጋስኬት መቀየር |  |  |  |  | | 10 | A010 | TIGHTEN OIL PUMP BOLT OR SCREW | የዘይት ፓምፕ ማሰሪያ ብሎን ወይም ዳዶ መቀየር |  |  |  |  | | 11 | A011 | TUNE-UP ENGINE | የሞተር ቲውን አፕ ማድረግ |  |  |  |  | | 12 | A012 | RENEW TIMING COVER | የታይሚንግ ሽፋን /ከቨር/መቀየር |  |  |  |  | | 13 | A013 | RENEW OIL PUMP | የዘይት ፓንፕ መቀየር |  |  |  |  | | 14 | A014 | RENEW OIL SUMP | ሶቶ ኮታ በአዲስ መቀየር |  |  |  |  | | 15 | A015 | TIGHTEN/CUTT OFF/RENEW ALL LOOSEN.WORNOUT.MISSEDBOLT AND NUT | የተበላሹ /የላሉ/የተቆረጡ/የጠፉ/ የሞተር ብሎኖችን ማጥበቅ እና በአዲስ መቀየር |  |  |  |  | | 16 | A016 | RENEW OIL FILTER HOUSING | የዘይት ማጣሪያ ሀውሲንግ መቀየር |  |  |  |  | | 17 | A017 | RENEW ENGINE SUPPORTS | የሞተር ስፓርቶ መቀየር E†¿­ |  |  |  |  | | 18 | A018 | RENEW FRONT ENGINE SUPPORT BOLT LH RH | የፊት ግራና ቀኝ የሞተር ሰፓርቶ ብሎን መቀየር |  |  |  |  | | 19 | A019 | RENEW/REPAIR RADIATOR FAN | የራዲያቶር ፋን (መቅዘፊያ)መቀየር/መጠገን/ |  |  |  |  | | 20 | A020 | RENEW OIL PUMP GASKET | የዘይት ፓምፕ ጋስኬት በአዲስ መቀየር |  |  |  |  | | 21 | A021 | RENEW EXHAUST MANIFOLD GASKET | የኮላቶሪ ጋስኬት መቀየር |  |  |  |  | | 22 | A022 | RENEW OIL DRAIN PLUG/TIGHTEN | የዘይት ማፍሰሻ ፕላግ(ማሰሪያ ብሎን)መቀየር/ማጥበቅ |  |  |  |  | | 23 | A023 | RENEW CRANKSHAFT FRONT OIL SEAL | የኮሎ የፊት ፓራኦልዮ መቀየር |  |  |  |  | | 24 | A024 | RENEW CRANK SHAFT REAR OIL SEAL | የኮሎ የኋላ ፓራኦልዮ መቀየር |  |  |  |  | | 25 | A025 | RENEW FLYWHEEL | ቦላኖ በአዲስ መቀየር |  |  |  |  | | 26 | A026 | RENEW FLYWHEEL RING ONLY. | የቦላኖ ሪንግ ጊር/ዙሪያ ጥርስ/መቀየር |  |  |  |  | | 27 | A027 | RENEW FLYWHEEL DUST COVER | የቦላኖ አቧራ መከላከያ ከቨር(ሽፋን) መቀየር |  |  |  |  | | 28 | A028 | RENEW FLYWHEEL SUSPENTION COVER | የቦላኖ አኢንስፔክሽን (የመመርመሪያ)ቀዳዳ ከቨር (ሽፋን) መቀየር |  |  |  |  | | 29 | A029 | CHECK ENGINE COMPRESSION | የሞተር ኮምፕሬሽን/እምቃት/ መለካት |  |  |  |  | | 30 | A030 | RENEW ENGINE FOR DIFFICULT (COLD) STARING | በቅዝቃዜ ሰአት ሞተር አይነሳም ይሰተካከል |  |  |  |  | | 31 | A031 | RENEW ENGINE FOR NOT /HARD/STARTING | የሞተር (የኢንጅኑ)ቶሎ አይነሳም ይሰተካከል |  |  |  |  | | 32 | A032 | CHECK/REPAIR ENGINE FOR EXCESSIVE OIL CONSUMPTION | ሞተሩ (ኢንጅኑ)ከፍተኛ የሞተር ዘይት ይወስዳል ታይቶ ይጠገን |  |  |  |  | | 33 | A033 | REPAIR ENGINE FOR POWER LOSS | የሞተሩ (የኢንጅኑ)ጉልበት የለውም ይጠገን |  |  |  |  | | 34 | A034 | REPAIR OR CHECK ENGINE FOR OVER HEATING | ሞተሩ ከፍተኛ ሙቀት(ኢንጅኑ ኦቨር ሂቲንግ) ተመርምሮ ይጠገን |  |  |  |  | | 35 | A035 | RENEW ENGINE FOR BLACK SMOKE | ሞተሩ (ኢንጅኑ) ጥቁር ስለሚተፋ ይጠገን |  |  |  |  | | 36 | A036 | RENEW & CHECK ENGINE FOR ROUGH IDELING SPEED | ሞተሩ (ኢንጅኑ) ሚኒሞ ተመርምሮ ይስተካከል |  |  |  |  | | 37 | A037 | RENEW OIL DIP STICK/PIPE/ HOLDER/ TIGHT | የሞተር ዘይት ሊቤሎ መመልከቻ አቃፊ ትቦ፤የትቦ ማቀፊያ/ይጥበቅ/ |  |  |  |  | | 38 | A038 | RENEW OIL SUMP GASKET | የሶቶ ኮፓ ጋስኬት መቀየር |  |  |  |  | | 39 | A039 | RENEW CONNECTING ROD | ከኮኔክቲንግ ሮድ/ቤላ/በአዲስ መቀየር |  |  |  |  | | 40 | A040 | AVOID ENGINE OIL LEAKAGE FRONT | የሞተር የፊት ዘይት ፍሳሽን ማስወገድ |  |  |  |  | | 41 | A041 | REPAIR PRIMERY AIR CLEANER BRACKET/WELD | የፕራይመሪ አየር ማጣሪያ ብራኬት መጠገን/መበየድ |  |  |  |  | | 42 | A042 | RENEW PRIERY AIR CLEANER BRACKET / FASTNER | የዋናው አየር ማጣሪያ መታሰሪያ (ብራኬት) በአዲስ መቀየር |  |  |  |  | | 43 | A043 | RENEW PRIMERY AIR CLEANER | ዋናውን አየር ማጣሪያ መቀየር |  |  |  |  | | 44 | A044 | RENEW CYLINDER LINNER/PISTION/ | የሲሊንደር ላይነር (ካምቻ )፤ፒስተን /በአዲስ መቀየር |  |  |  |  | | 45 | A045 | CHECK ENGINE FOR GOOD PERFORMANCE | የሞተር ጉልበትን መመርመር |  |  |  |  | | 46 | A046 | CHECK AND REPAIR ENGINE FOR ABNORMAL SOUND | ሞተር ድምጽ ስላለው ተፈትሾ ይጠገን |  |  |  |  | | 47 | A047 | RENEW CYLINDER HEAD GASKET | የሲሊንደር ሄድ ጋስኬት (ቴስታታ ጓርኒሲዮ) መቀየር |  |  |  |  | | 48 | A048 | RENEW ENGINE BRAKE AIR HOSE | የፍሬንና ሞተር የንፋስ ቱቦ መቀየር |  |  |  |  | | 49 | A049 | AVOID REAR ENGINE OIL LEAKAGE | የሞተር ዘይት ፍሳሽ ማስወገድ /ከኋላ |  |  |  |  | | 50 | A050 | RENEW ENGINE COMPLETE | ሙሉ ሞተር መቀየር |  |  |  |  | | 51 | A051 | AVOID ENGINE OIL LEAKAGE LH/RH | በግራና በቀን በኩል ያለ የሞተር ዘይት ፍሳሽን ማስወገድ |  |  |  |  | | 52 | A052 | RENEW VALVE ADJUSTING SCREW | የቫልቭ ማስተካከያ (በሎን) ስክሪው መቀየር |  |  |  |  | | 53 | A053 | WELD ENGINE BLOCK | የሞተር በሎክ መበየድ |  |  |  |  | | 54 | A054 | RENEW ENGINE BLOCK | ሙሉ የሞተር ብሎክ መቀየር |  |  |  |  | | 55 | A055 | RENEW SECONDARY AIR CLEANER | ሰከንደሪ አየር ማጣሪያ መቀየር |  |  |  |  | | 56 | A056 | CHECK ENGINE TIMING BELT | ታይሚንግ ቤልት መፈተሽ/መመርመር |  |  |  |  | | 57 | A057 | RENEW FRONT ENGINE SUPPORT BRACKET | የፊት የሞተር ስፓርቶ ብራኬት (መታሰሪያ)መቀየር |  |  |  |  | | 58 | A058 | RENEW FRONT ENGINE SUPPORT BRACKET BOLT & NUT/REAR | የፊት የሞተር ስፓርቶ ብራኬት (መታሰሪያ)ብሎንና ዳዶ መቀየር |  |  |  |  | | 59 | A059 | RENEW/ REPAIR OIL BATH | የዘይት ማጠራቀሚያ ቋት መቀየር/መጠገን |  |  |  |  | | 60 | A060 | WELD EXHUST PIPE | የጭስ መውጫ ትቦ መበየድ |  |  |  |  | | 61 | A061 | RENEW EXHUST FLEXABLE PIPE | የጭስ ማውጫ ፍሌክሴብል ሆዝ (ተልመጥማጭ) መቀየር |  |  |  |  | | 62 | A062 | REPAIR/WELD EXHUST MUFFLER | የጭስ ማውጫ መፍለር(የጭስ ድምጽ ማፈኛ)መጠገን/መበየድ |  |  |  |  | | 63 | A063 | TIGHTEN FLEXABLE EXHUST PIPE CLAMP/REPAIR | የፍሌክሴብል (ተልመጥማጭ) ጭስ ማውጫ ክላምፕ(ፋሼታ) መጠገን/ማጥበቅ |  |  |  |  | | 64 | A064 | WELD EXHUST MUFFLER | መፍለር (የጭስ ድምጽ ማፈኛ) መበየድ |  |  |  |  | | 65 | A065 | RENEW EXHUST MANIFOLD | ኮሎቶሪ መቀየር |  |  |  |  | | 66 | A066 | RENEW MUFFLER ASSEMBLY | ማፍለር(የጭስ ድምጽ ማፈኛ) መቀየር |  |  |  |  | | 67 | A067 | RENEW LINNER O'RING | የካምቻ ኦሪንግ መቀየር |  |  |  |  | | 68 | A068 | RENEW EXHUST.RUBBER/CLAMP | የጭስ ማውጫ ማገናኛ ፋሼታ መቀየር |  |  |  |  | | 69 | A069 | AVOID FUEL LEAKAGE VIA FUEL GAUGE NECK | የነዳጅ ሬጅ(መጠን መለኪያ) አካባቢ ያለን የነዳጅ ፍሳሽ ማስወገድ |  |  |  |  | | 70 | A070 | AVOID ENG. OIL LEAKAGE VIA OIL FILTER BRACKET | የዘይት ፊልትሮ ማሰሪያ የዘይት ፍሳሽ ማስወገድ |  |  |  |  | | 71 | A071 | AVOID RADIATOR HOSE LEAKAGE | የራድያቶር ማኒኮቶ (የውሃ ሆዝ) ፍሳሽ ማስወገድ |  |  |  |  | | 72 | A072 | RENEW RADIAOR WATER RETURN PIPE | የራድያተር የውሃ መላሽ ማኒኮቶ(የጎማ ቱቦ) መቀየር |  |  |  |  | | 73 | A073 | CHECK AND ADJUST VALVE CLEARANCE | ቫልቭ ክሊራንስ መመርመርና ማስተካከል |  |  |  |  | | 74 | A074 | RENEW V- BELT/per pc/ | ቫልቭ መቀየር ለመቀየር ለአንድ |  |  |  |  | | 75 | A075 | REPAIR/RENEW ENGINE BRAKE VALVE | የፍሬና ሞተር ቫልቮላ(ቫልቭ) መጠገን/በአዲስ መቀየር |  |  |  |  | | 76 | A076 | RENEW/REPAIR ENGINE BRAKE CYLINDER LH/RH | የፍሬና ሞተር የንፋስ ሲሊንደር መቀየር/መጠገን በግራን/በቀኝ በኩል |  |  |  |  | | 77 | A077 | RENEW ENGINE BREATHER | የሞተር ማስተንፈሽ/ብሪዘር/መቀየር |  |  |  |  | | 78 | A078 | REPAIR ENGINE FOR STACKING | የነከሰ ሞተርን መጠገን |  |  |  |  | | 79 | A079 | REPAIR/TIGHT/WELD AIR CLEANER DUCT /SUPPORT | የአየር ማጣሪያ ሳፓርቶ መጠገን/መበየድ |  |  |  |  | | 80 | A080 | CHECK/TIGHT ENGINE SUPPORT/FRONT/REAR/ SUPPORT BOLT | የፊትና የኋላ የሞተር ሳፐርቶ ብሎን ፈትሾ ማጥበቅ |  |  |  |  | | 81 | A081 | RENEW VIBRATION DUMPER | ቫይብሬሽን ዳምፐር በአዲስ መቀየር |  |  |  |  | | 82 | A082 | RENEW /REPAIR/PRIMARY AIR CLEANER DUCT/GRILL/SUPPORT | የየዋናው አየር ማጣሪያ ስፓርቶ(መታሰሪያ) መቀየር/መጠገን/ |  |  |  |  | | 83 | A083 | AVOID OIL SUMP OIL LEAKAGE | ሶቶኮፓ አካባቢ ያለን የዘይት ፍሳሽ ማስወገድ |  |  |  |  | | 84 | A084 | RENEW PISTON RING | ፒስተን ሪንግ በአዲስ መቀየር |  |  |  |  | | 85 | A085 | RENEW FLYWHEEL INSERT RING /CRANKSHAFT RACE | የቮላኖ ጥርስ መቀየር/ኮሎ መጠረብ |  |  |  |  | | 86 | A086 | RENEW MUFFLER ASSEMBLY. LH | ሙሉ መፍለር (የጭስ ድምጽ ማፈኛ) መቀየር |  |  |  |  | | 87 | A087 | RENEW TAIL PIPE | የጭስ ማውጫ ቱቦ መቀየር |  |  |  |  | | 88 | A088 | WELD CRACKED FRONT PIPE | የተሰነጠቁ የጭስ ማውጫ ትቦ መበየድ |  |  |  |  | | 89 | A089 | WELD EXHUST MUFFLER PROTECTOR | የማፍለር (የጭስ ድምጽ ማፈኛ) መከላከያን መበየድ |  |  |  |  | | 90 | A090 | WELD/ TIGHTEN TAIL PIPE | የጭስ ማውጫ ትቦ መበየድ / ማሰር |  |  |  |  | | 91 | A091 | REPAIR FLEXABLE EXHUST PIPE. RH. LH | የግራ/የቀኝ /የጭስ መማውጫ ፍሌክሴብል (ተልመጥማጭ)ቱቦ መጠገን |  |  |  |  | | 92 | A092 | RENEW EXHUST PIPE | የጭስ ማውጫ መቀየር |  |  |  |  | | 93 | A093 | RENEW EXHUST RUBBER MOUNT PAD | የጭስ ማውጫ ማሰሪያ ራበር ፓድ መቀየር |  |  |  |  | | 94 | A094 | WELD EXHUST MONTING BRACKET | የጭስ ማውጫ መታሰሪያ (ብራኬት) መበየድ |  |  |  |  | | 95 | A095 | RENEW EXHUST PIPE MOUNTING BRACKET | የጭስ ማውጫ መታሰሪያ (ብራኬት) መቀየር |  |  |  |  | | 96 | A096 | AVOID EXHUST LEAKAGE | የጭስ ማውጫ ትቦ ፍሳሽን ማስወገድ |  |  |  |  | | 97 | A097 | RENEW EXHAUST PIPE CLAMP/WELD FLEXIBLE | የጭስ ማውጫ ፍሌክሴብል (ተልመጥማጭ) ትቦ/ ማሰሪያ ፋሼታ መቀየር/ መበየድ |  |  |  |  | | 98 | A098 | RENEW BROKEN EXHAUST PIPE SUPPORT | የተሰበረ የጭስ ማውጫ ስፓርቶ (ተሸካሚ) መቀየር |  |  |  |  | | 99 | A099 | TIGHTEN EXHAUST MUFFLER CLAMP/ MOUNTING BOLT /RENEW BOLT & NUT | የመፍለር (የጭስ ድምጽ ማፈኛ) ማሰሪያ ክላንፕን(ፋሼታ)ማጥበቅ/የተሸካሚ በሎንእና ዳዶ መቀየር |  |  |  |  | | 100 | A100 | REPAIR/TIGHTEN AIR CLEANER | የአየር ማጣሪያን ማጽዳት እና ማሰር |  |  |  |  | | 101 | A101 | RENEW AIR CLEANER | የአየር ማጣሪያ በአዲስ መቀየር |  |  |  |  | | 102 | A102 | WELD ENGINE SUPPORT BRAKET LH & RH | የግራና ቀኝ የሞተር ስፓርቶ ብራኬት(መታሰሪያ) መበየድ በግራን/በቀኝ በኩል |  |  |  |  | | 103 | A103 | RENEW ENGINE SUPPORT BRACKET/CROSS MEMBER.REAR | የኋላ የሞተር ስፓርቶ ብራኬት(መታሰሪያ) እና ክሮስ ሜምበር(አግዳሚ) መቀየር |  |  |  |  | | 104 | A104 | RENEW ENGINE BREATHER CUP | የሞተር ማሰተንፈሻ ክዳን መቀየር |  |  |  |  | | 105 | A105 | OVERHAUL ENGINE | አጠቃላይ የሞተር ዕድሳት ማድረግ |  |  |  |  | | 106 | A106 | REMOVE & INSTALL ENGINE | ሞተር አውርዶ መልሶ መጫን |  |  |  |  | | 107 | A107 | PERFORM ENGINE TOP OVERHAUL | ቶፕ ኦቨርሆሊንግ(ቴስታታ በትኖ ከላይ መጠገን) ስራ የከናወን |  |  |  |  | | 108 | A108 | RENEW/REPAIR AIR CLEANER DUCT | የአየር ማጣሪያ ማስተላለፊያ ትቦ /መቀየር /መጠገን |  |  |  |  | | 109 | A109 | RENEW TURBO CHARGER GASKET | የቱርቦ ቻርጀር ጋስኬት(ጓርኒሲዮ) በአዲስ መቀየር |  |  |  |  | | 110 | A110 | RENEW FLY WHEEL GEAR | የፍላይ ዊል(የቦላኖ)ሪንግ ጊር(ጥርስ) መቀየር |  |  |  |  | | 111 | A111 | PERFORM MENTENANCE JOB/WITH FILTER | የጥገና ስራ ማከናወን |  |  |  |  | | 112 | A112 | RENEW ENGINE OIL ONLY | የሞተር ዘይትን ብቻ መቀየር |  |  |  |  | | 113 | A113 | CLEAN AIR CLEANER OIL BATH & FILL OIL TO LEELING POINT | ዘይት ውስጥ የሚነከር የአየር ማጣሪያ ማፅዳት እና የአየር ማጣሪያ ዘይቱን በአዲስ መቀየር |  |  |  |  | | 114 | A114 | RENEW AIR CLEANER HOSE | የአየር ማጣሪያ ሆዝ መቀየር |  |  |  |  | | 115 | A115 | CHECK ENGINE FAN BELT & TENESION | የሞተር ፋን ቤልት መመርመርና እና ማስተካከል/መወጠር/ |  |  |  |  | | 116 | A116 | RENEW ENGINE FAN BELT | የሞተር ፋን ቤልት በአዲስ መቀየር |  |  |  |  | | 117 | A117 | RENEW OIL FILLING CAP/CAP SEAL | መሞተር ዘይት መጨመሪያ ክዳን እና የክዳኑን ሲል(ማፈኛ) መቀየር |  |  |  |  | | 118 | A118 | RENEW TIMING BELT | ታይሚንግ ቤልት መቀየር |  |  |  |  | | 119 | A119 | RENEW REAR ENGINE SUPPORT BOLT LH, RH | የኋላ ግራና ቀኝ የሞተር ስፓርቶ ብሎን መቀየር |  |  |  |  | | 120 | A120 | CHECK & TIGHTEN ENGINE SUPPORT BOLT FRONT/REAR | የፊት እና የኋላ የሞተር ስፓርቶ ብሎን መመርመር እና ማሰር/ማጥበቅ |  |  |  |  | | 121 | A121 | RENEW EXHUST MANINFOLD CONNECTOR | የኮላቶሪ መገናኛን በአዲስ መቀየር |  |  |  |  | | 122 | A122 | RENEW EXHAUST CUT OFF CYLINDER | የፍሬንና ሞተር ሲሊንደር ይቀየር |  |  |  |  | | 123 | A123 | CHECK AND REPAIR ENGINE BREATHER | የሞተር ማስተንፈሻ/ብሪዘር/መርምሮ መጠገን |  |  |  |  | | 124 | A124 | AVOID OIL LEKAGE AIR CLEANER | በአየር ማጣሪያ ዘይት ማስቀመጫ ፍሳሽ ማስወገድ |  |  |  |  | | 125 | A125 | RENEW/WELD OIL FILER PIPE. | የሞተር ዘይት መጨመሪያ ቶቦ መቀየር/መበየድ |  |  |  |  | | 126 | A126 | AVOID OIL LEAKAGE TURBO CHRGER TUBE | በቱርቦ ቻርጀር ትቦ በኩል የሚፈስ የዘይት ፍሳሽ ማስወገድ |  |  |  |  | | 127 | A127 | RENEW CRANKSAFT INTERMEDIET RING | የክራንክ ሻፍት/የኮሎ/ኢንተር ማዲየት ሪንግ መቀየር |  |  |  |  | | 128 | A128 | RENEW AIR DUCT MOUNTING BRACKET | የአየር መተላለፊያ መሰሪያ መደብ ይቀየር |  |  |  |  | | 129 | A129 | RENEW CAMSHAFT | ካምሻፍት /አልብሮካም/ በአዲስ መቀየር |  |  |  |  | | 130 | A130 | REPAIR OIL SUMP | ሶቶኮፓ መጠገን |  |  |  |  | | 131 | A131 | RENEW CHAIN (M,C) | ታይሚንግ ቼን(ሰንሰለት)በአዲስ መቀየር |  |  |  |  | | 132 | A132 | WELD TURBO CHARGER PIPE | የቱሩቦ ቻርጀር ቱቦ መበየድ |  |  |  |  | | 133 | A133 | RENEW INTAKE MANIFOLD GASKET | የአየር መማስገቢያ ኮላቶሬ ጓርኒሲዮ(ጋስኬት) መቀየር |  |  |  |  | | 134 | A134 | WELD OIL FILER PIPE SUPPORT | የዘይት ፊልቶሮ ቶቦ ሰፓርቶ መበየድ |  |  |  |  | | 135 | A135 | REPAIR OIL FILER PIPE/TIGHT | የዘይት ፊልትሮ ቱቦ መጠገን/ማጥበቅ |  |  |  |  | | 136 | A136 | RENEW ENGINE BREATHER SEAL | የሞተር ማስተንፈሻ(ብሪዘር) ፓራውሊዮ መቀየር |  |  |  |  | | 137 | A137 | RENEW TURBO CHARGER | ቱርቦ ቻርጀር በአዲስ መቀየር |  |  |  |  | | 138 | A138 | AVOID ENGINE COMPRESSION LEAKAGE | የሞተር ኮምፕሬሽን ሊኬጅ(ሶፋሬ)/ማስወገድ |  |  |  |  | | 139 | A139 | RENEW AIR CLEANER OIL SEAL | የአየር ማጣሪያ የዘይት ሲል(ፓራውሊዮ) በአዲስ መቀየር |  |  |  |  | | 140 | A140 | TIGHTEN PROPERLY AIR DUCT BOLT/RENEW BOLT&NUT | የአየር ማተላፊ ብሎን እና ዳዶ /መቀየር/ማጥበቅ |  |  |  |  | | 141 | A141 | REPAIR ENGINE FOR WHITE SMOKE | የሞተር ነጭ ጭስ ማስወገድ |  |  |  |  | | 142 | A142 | TIGHTEN FRONT ENGINE COVER | የሞተር የፊት ከቨርን(ሽፋን)ማሰር |  |  |  |  | | 143 | A143 | WELD EXHUST MUFFLER COVER | የመፍለር (የጭስ ማፈኛ) መከለያ መበየድ |  |  |  |  | | 144 | A144 | RENEW INTAKE MANIFOLD HOSE/BOLT & NUT /TIGHT | የኢንቴክ ሚኒሞልድ ሆዝ ብሎን እና ዳዶ መቀየር እና ማሰር |  |  |  |  | | 145 | A145 | RENEW EXHUST MANIFOLD BOLT/ CAMP/RING /TIGHT | የጭስ ማውጫ ኮላቶሪ ብሎን መቀየር/ኤግዞስት ማኒፎልድ/ቀለበት/ማሰር |  |  |  |  | | 146 | A146 | AVOID CYLINDER HEAD OIL LEAKAGE | የሲሊንደር ሄድ(ቴስታታ)የዘይት ፍሳሽን ማስወገድ |  |  |  |  | | 147 | A147 | RENEW OIL COOLER | የዘይት ማቀዝቀዣ(አዩልኩለር)መቀየር |  |  |  |  | | 148 | A148 | RENEW OIL COOLER GASKET /SEAL | የዘይት ማቀዝቀዣ (አይል ኩለር) ጋስኬት(ጓርኒሲዮ)ሲል(ፓራውሊዮ)/መቀየር |  |  |  |  | | 149 | A149 | REPAIR TURBO CHARGER | ቱርቦ ቻርጀር መጠገን |  |  |  |  | | 150 | A150 | CHECK AND REPAIR OIL DIP STICK PIPE | የዘይት ሊቤሎ(ዲፕስቲክ)መክተቻ ቱቦ መመርመር እና መጠገን |  |  |  |  | | 151 | A151 | RENEW AIR DUCT | የአየር ማስተላለፊያ መቀየር |  |  |  |  | | 152 | A152 | RENEW TIMING CASE | ታይሚንግ ኬዝ በአዲስ መቀየር |  |  |  |  | | 153 | A153 | REPAIR ENGINE FAN | የሞተር መቀዝቀዣ የአየር መቅዘፊያ መጠገን |  |  |  |  | | 154 | A154 | RENEW FRONT CAM SHAFT SEAL | የኦልብሮ ካም(ካምሻፍት)የፊት ለፊት ሲል(ፓራውሊዮ) መቀየር |  |  |  |  | | 155 | A155 | RENEW TURBO CHARGER PIPE | የቱቦ ቻርጀር ማገናኛ ትቦ መቀየር |  |  |  |  | | 156 | A156 | RENEW AIR DUCT CLAMP/AIR CLEANER OR OIL BATH FASTNER | የአየር ማጣሪያ ቱቦ ክላምፕ(ፋሼታ)ወይንም ማሰሪያ በአዲስ መቀየር |  |  |  |  | | 157 | A157 | RENEW SPROKET GEAR (M.C) | የሰንሰለት ስፕሮኬት ጥርስ መቀየር |  |  |  |  | | 158 | A158 | RENEW ROCKER ARM | ሮከር አርም (ብላንቸሪ)በአዲ መቀየር |  |  |  |  | | 159 | A159 | RENEW THRUST BEARING/RING/RACE | የክራክ ሻፍት(የኮሎ)ትረስት/ቤሪንግ መቀየር |  |  |  |  | | 160 | A160 | AVOID OIL FILLER OIL LEAKAGE | የዘይት መጨመሪያ የዘይት ፍሳሽን ማስወገድ |  |  |  |  | | 161 | A161 | AVOID TURBO CHARAGER AIR LEAKAGE/AIR TUBE/ | የቱርቦ ቻርጀር ኤይር ፍሳሽ ማስወገድ |  |  |  |  | | 162 | A162 | RENEW SPROCKET | ስፕሮኬት ጊርን (ጥርስን)በአዲስ መቀየር |  |  |  |  | | 163 | A163 | FLASH ENGINE | የሞተርን ዘይቱ ከመቀየሩ በፊት ፍሳሽ ማድረግ |  |  |  |  | | 164 | A164 | CHECK & REPAIR ENGINE VIBERATION | ሞተሩ ይንቀጠቀጣል /ቫይብሬሽን/ተመርምሮ ይጠገን |  |  |  |  | | 165 | A165 | RENEW EXHAUST PIPE CONNECTER | የጭስ ማውጫ ማጋጠሚያ መቀየር |  |  |  |  | | 166 | A166 | WELD EXHAUST MANIFOLD | ኮሎቶሪን መበየድ |  |  |  |  | | 167 | A167 | REPAIR/RENEW EXHAUST PIPE HEAT PROTECTOR/BOLT | የጭስ ማውጫ ሙቀት መከላከያ /ብሎን/ መቀየር /ማስተካከል |  |  |  |  | | 168 | A168 | RENEW AIR CLEANER BOLT | የአየር ማጣያው ማሰሪያ ብሎን መቀየር |  |  |  |  | | 169 | A169 | RENEW/REPAIRE BELT TENSIONER PULEY BEARING/REPAIR IDLER PULLEY | የችንጋ መወጠሪያ ፑሊ ኩሽኔት /መጠገን/ መቀየር |  |  |  |  | | 170 | A170 | RENEW INTAKE MANIFOLD BOLT | የአየር መማስገቢያ ኮላቶሬ ይቀየር |  |  |  |  | | 171 | A171 | AVOID TUBO CHARGER OIL LEAKAGE | የቱርቦ ቻርጀር ዘይት ፍሳሽ ማስወገድ |  |  |  |  | | 172 | A172 | MOTOR EXCHANGE | ሙሉ ሞተርን በሌላ ሞተር መቀየር/መተካት/ |  |  |  |  | | 173 | A173 | RENEW CRANK SHAFT PULLY | ክራን ሻፍት ፑሊ ለመቀየር |  |  |  |  | | 174 | A174 | EXSTRACT BOLT | ቦልት ለማውጣት ለአንድ |  |  |  |  | | 175 | A175 | RENEW OIL STRAINER | ኦይል እስትሬነር ለመቀየር |  |  |  |  | | 176 | A176 | WELD OIL SAMP | ኦይል ሳምፕ ለመበየድ |  |  |  |  | | 177 | A177 | RENEW FUEL/OIL FILTER COST/FILTER | ፊልትሮ የነዳጅ/ዘይት ለመቀየር ለአንድ |  |  |  |  | | 178 | A178 | RENEW CYLINDER HEAD BOLT | ቦልት ለመቀየር ለአንድ |  |  |  |  | | 179 | A179 | RENEW CAMSHAFT BUSHING | ካም ሻፍት ቤሪንግ ለመቀየር |  |  |  |  | | **S/N** | **JOB.S.c** | **COOLING** | **Amharic Version** | **LV** | **LT** | **LT** |  | | 180 | B001 | RENEW FAN RUBBER COVER | የንፋስ መቅዘፊያ ጎሚኒ ከቨር መቀየር |  |  |  |  | | 181 | B002 | RENEW/TIGHTEN RADIATOR UPPER/LOWER HOSE | የላይኛውን/የታችኛውን የራዲያቶር ሆዝ ማሰር/ማጥበቅ |  |  |  |  | | 182 | B003 | RENEW RADIATOR DRAIN PLUG | የራዲያተር ውሃ ማፍሰሻ መድፈኛ(ፕላግ) መቀየር |  |  |  |  | | 183 | B004 | RENEW RADIATOR/WATER TANK CAP | የራዲያተር/**ኤክስፖንሽን ታንክ** ክዳን መቀየር |  |  |  |  | | 184 | B005 | RENEW RADIATOR GRILLE | የራድያቶር ማስገሪያ መቀየር |  |  |  |  | | 185 | B006 | RENEW WATER PIPE | የራድያቶር የውሃ ሆዝ(ሚኒኮቶ) መቀየር |  |  |  |  | | 186 | B007 | REPAIR WATER PUMP | የወተር ፓምፕ(ፓንፓዲላኳ) መጠገን |  |  |  |  | | 187 | B008 | RENEW WATER PUMP | የወተር ፓምፕ መቀየር |  |  |  |  | | 188 | B009 | RENEW WATER PUMP VEAN | የወተር ፓምፕ (ፓንፓዲላኳ) ቬን መጠገን |  |  |  |  | | 189 | B010 | REPAIR RADIATOR BRACKET | የራዲያቶር ብራኬት መጠገን |  |  |  |  | | 190 | B011 | REPAIR/CLEAN RADIATOR/SUPPLY RADIATOR CHEMICAL | ራድያቶርን በኬሚካል ማጽዳት |  |  |  |  | | 191 | B012 | RENEW RADIATOR GRILLE/GRILLE BOLT/TIGHTEN | የራድያተቶር ማስከሪያ ብሎኖችን መቀየር/ማጥበቅ |  |  |  |  | | 192 | B013 | MAKE/MOUNT RADIATOR INSECT SCREEN | የራድያቶር የነፍሳት መከላካያ ወንፊት መስራት/መግጠም |  |  |  |  | | 193 | B014 | RENEW RADIATOR HOSE | የራድያቶር ማኒኮቶ(ሆዝ )መቀየር |  |  |  |  | | 194 | B015 | RENEW RADIATOR RUBBER MUNTING/SUPPORT | የራድያተር መታሰሪያ ራበር(የጎማ) ሰፓርቶ መቀየር |  |  |  |  | | 195 | B016 | TIGHTEN/RENEW RADIATOR SHROUD | የራድያቶር ሸራውድ በአዲስ መቀየር/ማሰር/ማጥበቅ/ |  |  |  |  | | 196 | B017 | RENEW RADIATOR TENSION ROD | የራድያቶር መወጠሪያ ብረት መቀየር |  |  |  |  | | 197 | B018 | RENEW RADIATOR TENSION ROD RUBBERS | የራድያቶር መወጠሪያ ብረት ራበር ብሽንግ መቀየር |  |  |  |  | | 198 | B019 | RENEW RADIATOR FRAME | የራድያቶር ፍሬም መቀየር |  |  |  |  | | 199 | B020 | STRAIGHTEN RADIATOR FRAME | የራድያቶርን የተጣመመ ፍሬም ማስተካከል |  |  |  |  | | 200 | B021 | AVOID WATER LEAKAGE VIA WATER PUMP | ወተር ፓምፕ አካባቢን ያለ የውሃ ፍሳሽ ማስወገድ |  |  |  |  | | 201 | B022 | RENEW BROKEN RADIATOR FAN | የተሰበረን የራድያቶር ፋን መቀየር |  |  |  |  | | 202 | B023 | RENEW/REPAIR EXPANSION TANK | ኤክስፓንሽን ታንክ በአዲስ መቀየር/መጠገን/ማስተካከል/ |  |  |  |  | | 203 | B024 | RENEW WATER PUMP GASKET | የፓምፕ ዲላኳዋ ጓርኒሲዮ መቀየር |  |  |  |  | | 204 | B025 | RENEW/REPAIR WATER SEPARATOR | የሞተር ሴፓሬተር መቀየር/መጠገን |  |  |  |  | | 205 | B026 | RENEW RADIATOR SUPORT /SUPPORT BOLT | የራድያቶር ስፓርቶ ብሎን መቀየር |  |  |  |  | | 206 | B027 | REPAIR RADIATER | ራዲያቶር መጠገን |  |  |  |  | | 207 | B028 | CHECK RADIATOR SUPPORT/SHROUD | የራድያቶር ስፓራርቶ እና ሸራውድ መፈተሸ(መመርመር) |  |  |  |  | | 208 | B029 | RENEW WATER TANK CLAMP | የውሃ ታንከር ማቀፊያ መቀየር |  |  |  |  | | 209 | B030 | WELD WATER TANK/ CLAMP | የውሃ መያዣ ቀዳዳን መበየድ/በፋሼታ ማሰር |  |  |  |  | | 210 | B031 | RENEW WATER TANK | የውሃ መያዣ ኮዳ መቀየር |  |  |  |  | | 211 | B032 | RENEW WATER TANKER DRAIN TAP/WELD | የውሃ መያዣ ማፍሰሻ ቀዳዳ መክደኛ መቀየር |  |  |  |  | | 212 | B033 | REPAIR AIR CONDIONER | ኤርኮንዲሽነር መጠገን |  |  |  |  | | 213 | B034 | RENEW PULLY/COOLING FAN | የራዲያቶር ማቀዝቀዣ መቅዘፊያና/ቦሎጀ ይቀየር |  |  |  |  | | 214 | B035 | RENEW WATER PUMP BEARING/GASKET | የፓምፓ ደላካ ጓርኒሴዮ/ኩሽኔት ይቀየር |  |  |  |  | | 215 | B036 | TIGHTEN RADIATOR TENSION ROD | የራዲያቶር መወጠሪያ ዘንግ ይጥበቅ |  |  |  |  | | 216 | B037 | REPAIR/WELD RADIATOR GRILLE FRAME/LOCKER | የማሰገሪያ ማቀፊያ/ማሰሪያ ይበየድ/ይጠገን |  |  |  |  | | 217 | B038 | INSTALL FAN | የራዲያቶር ማቀዝቀዣ ፋን ይገጠም |  |  |  |  | | 218 | B039 | RENEW RADIATOR | አዲስ ራዲያቶር ይቀየር |  |  |  |  | | 219 | B040 | WELD EXPANSION TANK | የኤክስፖንሽን ታንክ ቀዳዳ ይበየድ |  |  |  |  | | 220 | B041 | RENEW THERMOSTAT HOUSING/GASKET | የቴርሞስታት ሀውሲንግ ይቀየር/ጓርኒሲዮ |  |  |  |  | | 221 | B042 | WELD RADIATOR/FRAME/NECK | የራዲያተር /ማቀፊያ/አንገት/ ይበየድ |  |  |  |  | | 222 | B043 | RENEW RADIATOR SHROUD CLAMP | የራዲያተር ሸራውድ ፋሼታ ይቀየር |  |  |  |  | | 223 | B044 | RENEW BYPASS HOSE | የባይ ፓስ ማኒኮቶ (ሆዝ) ይቀየር |  |  |  |  | | 224 | B045 | RENEW WATER HOSE (FOR HEATER) | የጋቢና ማሞቂያ ማኒኮቶ ይቀየር |  |  |  |  | | 225 | B046 | TIGHTEN RADIATOR BRACKET BOLT | የራዲያተር ተሸካሚ መደብ ብሎን ይጥበቅ |  |  |  |  | | 226 | B047 | TIGHTEN RADIATOR SUPPRT | የራዲያተር ሳፓርቶ ማጥበቅ |  |  |  |  | | 227 | B048 | CHECK AND REPAIR WATER CONSUMPTION | መኪናው ውሃ ስለሚበላ ታይቶ ይጠገን |  |  |  |  | | 228 | B049 | RENEW RADIATOR SHEROUD BUFFLE/RUBBER/RING | የራዲያተር ሸራውድ ጎሚኒ ይቀየር |  |  |  |  | | 229 | B050 | TIHGEN WATER TANKER /BRACKET BOLT/ MOUNTING | የውሃ ማጠራቀሚያ ተሸካሚ ማሰሪያ ብሎኖች ይጥበቁ |  |  |  |  | | 230 | B051 | AVOID WATER PUMP OIL LEAKAGE | የፓምፕ የዲላኳ የዘይት ፍሳሽ ይወገድ |  |  |  |  | | 231 | B052 | RENEW RADIATOR GRILL LOCKER | የማስገሪያው ማስያዝ ቁልፎች ይቀየሩ |  |  |  |  | | 232 | B053 | RENEW RADIATOR WATER | የራዲያቶር ውሃ ይቀየር |  |  |  |  | | 233 | B054 | TIGHTEN RADIATOR GRILLE/REPAIR | የራዲያቶር መከላከያ ይጥበቅ/ይጠገን |  |  |  |  | | 234 | B055 | RENEW RADIATOR GRIIL/DAMPER | የራዲያተር መከላከያ ይቀየር |  |  |  |  | | 235 | B056 | RENEW WATER PUMP OIL SEAL/O'RING | የፓምፓዲላካ የዘይት ፓራውሊዮ ይቀየር/ኦ-ሪንግ/ |  |  |  |  | | 236 | B057 | WELD WATER TANK BRACKET | የፑስቲኒ ተሸካሚ ይበየድ |  |  |  |  | | 237 | B058 | AVOID WATER LEAKAGE VIA THERMOSTAT HOUSING | የቴርሞስታት ሀውሲንግ በኩል የውሃ ፍሳሽ ይወገድ |  |  |  |  | | 238 | B059 | RENEW EXP. TANKER HOSE | የራዲያተር ውሃ ማጠራቀሚያ ማኒኮቶ ይቀየር |  |  |  |  | | 239 | B060 | CHECK & AVOID WATER MIXED TO ENGINE OIL | የሞተር ዘይትና ውሃ ተቀላቅሏል |  |  |  |  | | 240 | B061 | REPAIR OIL MIXED TO RADIATOR | ውሃው ከዘይት ጋር ስለተቀላቀለ ራዲያቶሩ ይታጠብ |  |  |  |  | | 241 | B062 | RENEW PLASTING EXPANSION TANKER | የራዲያቶር መጠባበቂያ ውሃ መያዣ ይቀየር |  |  |  |  | | 242 | B063 | RENEW THERMOSTAT | ተርሞሰታት ለመቀየር |  |  |  |  | | **S/N** | **JOB.S.c** | **FUEL SYSTEM** | **Amharic Version** | **LV** | **LT** | **LT** |  | | 243 | C001 | RENEW FUEL TANK CAP/KEY | የናፍጣ ታንከር/ሲል ፍሳሽ(ማፈኛ) /ክዳን/ቁልፍ መቀየር |  |  |  |  | | 244 | C002 | RENEW PRIMERY FUEL | የናፍጣ ፕራይመሪ ፊልትሮ ይቀየር |  |  |  |  | | 245 | C003 | AVOID AIR FROM FUEL SYSTEM | ከነዳጅ መስመር ውስጥ ንፋስ ይወገድ |  |  |  |  | | 246 | C004 | RENEW/TIGHTEN INSPECTION GLASS/CLEAN | ቢኬረኒ ይጥበቅ/ይጽዳ/ይቀየር |  |  |  |  | | 247 | C005 | RENEW ACC.BRACKET/ROD/BALL SOCKET/ | የነዳጅ መስጫ ማገናኛ/ቴስቲኒ ይቀየር |  |  |  |  | | 248 | C006 | ADJUST ACCELERATION LINKAGE/PEDAL | የነዳጅ መስጫ ፔዳል ካቦ ይስተካከል |  |  |  |  | | 249 | C007 | ADJUST IDLE SPEED/REPAIR | ሚኒሞ ይስተካከል/ይጠገን |  |  |  |  | | 250 | C008 | RENEW/TIGHTEN FUEL FILTER HOUSING | የነዳጅ ማጣሪያ ሀውሲንግ የነዳጅ ፊልትሮ ጣሳ ይቀየር/ይጥበቅ |  |  |  |  | | 251 | C009 | RENEW/TIGHT FUEL TANKER MUONTING BRACKET/BRACKET BOLT/ | የነዳጅ ታንከር ተሸካሚው ብሎኖች ይጥበቁ |  |  |  |  | | 252 | C010 | WELD FUEL TANK CRACKED PART | የነዳጅ ማጠራቀሚያ ስንጥቃት ይበየድ |  |  |  |  | | 253 | C011 | CLEAN FUEL TANK | የነዳጅ ማጠራቀሚያ ይጽዳ(ይታጠብ) |  |  |  |  | | 254 | C012 | RENEW FUEL LINE (STEEL LINE/HOSE) | የነዳጅ መስመር ይቀየር /የጎማ ትቦ/የብረት / |  |  |  |  | | 255 | C013 | CLEAN CLOGED FUEL LINE | የተዘጋ የነዳጅ መስመር ይጽዳ |  |  |  |  | | 256 | C014 | RENEW FUEL RETURN LINE/VALVE | የነዳጅ መላሽ መስመር/ቫልቮላ ይቀየር |  |  |  |  | | 257 | C015 | RENEW BANJO BOLT/WASHER | እራኮርዶ/ወሸር ይቀየር |  |  |  |  | | 258 | C016 | RENEW INJECTIOR NOZZLE | የኢንጀክተር ኖዝል ይቀየር(እኛቶሪ ይቀየር) |  |  |  |  | | 259 | C017 | RENEW INJECTIOR NOZZLE HOLDER | የኢንጀክተር ኖዝል ማቀፊያ(ሆለደር) ይቀየር |  |  |  |  | | 260 | C018 | CHECK/SERVICE INJECTOR/CALLIBRATE | ኢንጄክተሮች ታይተው/ተመርምረው/ይጠገኑ |  |  |  |  | | 261 | C019 | ADJUST INJECTION PUMP TIMING | የኢንጀክሽን ፓምፕ ታይሚንግ ይስተካከል |  |  |  |  | | 262 | C020 | RENEW INJECTION PUMP | አዲስ የናፍጣ ፖምፓ ይቀየር |  |  |  |  | | 263 | C021 | RENEW ACCELERATION LINKAGE/ROD/BOLT JOINT/LEVER | የነዳጅ መስጫ ማገናኛዎች/ዘንጎች/ቴስቲኒዎች/ |  |  |  |  | | 264 | C022 | REPAIR ACCELERATOR LINKAGE (STICKS)ROD | የነዳጅ መስጫ ዘንጎች ይጠገን |  |  |  |  | | 265 | C023 | RENEW ACCELERATOR PEDAL PATE | የነዳጅ መስጫ ፔዳል |  |  |  |  | | 266 | C024 | REPAIR/RENEW FEED/PRIMERY PUMP | የነዳጅ ፊድ ፓምፕ/የእጅ ፕራይም ፓምፕ ይጠገን/ይቀየር |  |  |  |  | | 267 | C025 | RENEW/AVOID/CLEAN INJECTOR HIGH PRESSURE LINE | የናፍጣ ካኔታ ቀየር/ማስወገድ/ማጽዳት |  |  |  |  | | 268 | C026 | AVOID/CLEAN WATER FROM FUEL LINE | ከነዳጅ መስመር ውሃ ማስወገድ/ማጽዳት |  |  |  |  | | 269 | C027 | RENEW IDLING CONTROL CABLE | የሚንሞ መቆጣጠሪያ ካቦ መቀየር |  |  |  |  | | 270 | C028 | TIGHTEN FUEL TANK CLAMP/SUPPORT | የነዳጅ ማጠራቀሚያ/መያዣ /መሸከሚያ/ ማቀፊያ ፋሼታን ማጥበቅ |  |  |  |  | | 271 | C029 | MOUNT/RENEW/MAKE/WELD FUEL TANK CLAMP/MOUNTING BRAIKET | የነዳጅ ታንከር አቃፊ ፋሼታ ይበየድ/መስቀያ መደብ/ይቀየር/ይሰራ |  |  |  |  | | 272 | C030 | REPAIR/MOUNT FUEL TANK PROTECTOR | የነዳጅ መጠራቀሚያ ጠጠር መከላከያ መግጠም/ማሰር |  |  |  |  | | 273 | C031 | RENEW FUEL TANK MOUNTING RUBBERS/RING | የነዳጅ ማጠራቀሚያ መቀመጫ ጎሚኒ / ቀለበት ይቀየር |  |  |  |  | | 274 | C032 | RENEW FUEL TANK CLAMP RUBBERS (STRPS, FRONT & REAR) | የነዳጅ ማጠራቀሚያ ማሰሪያ ፋሼታ ጎሚኒ መቀየር/የጎን/የፊት/የኋላ/ |  |  |  |  | | 275 | C033 | AVOID OIL/ FUEL LEAKAGE LEAKAGE VIA FUEL PUMP | የናፍጣ ፖምፓ ዘይት/ነዳጅ ፍሳሽ ይወገድ |  |  |  |  | | 276 | C034 | CHECK/REPAIR FUEL SYSTEM | የነዳጅ ሲስተምን ፈትሾ መጠገን |  |  |  |  | | 277 | C035 | RENEW FUEL AIR BLEEDING SCREW | የነዳጅ መስመር ንፋስ ማውጫ ብሎን መቀየር |  |  |  |  | | 278 | C036 | RENEW FUEL TANK | የነዳጅ ማጠራቀሚያ መቀየር |  |  |  |  | | 279 | C037 | AVOID FUEL LEAKAGE VIA FUEL FILTER/ LINE/INJECTOR SEAL | በነዳጅ ፊልትሮ/መስመር/ኢንጄክተር ሲል የናፍጣ ፍሳሽ ማስወገድ |  |  |  |  | | 280 | C038 | RENEW FUEL BLEEDING TAP | ከነዳጅ መስመር ንፋስ ማውጫ መድፈኛ ይቀየር |  |  |  |  | | 281 | C039 | MODIFY /REPAIR ACELERETOR PEDAL | ነዳጅ መስጫ ፔዳል መጠገን/መስራት |  |  |  |  | | 282 | C040 | RENEW HAND PUMP | የነዳጅ የእጅ ፓምፕ መቀየር |  |  |  |  | | 283 | C041 | RENEW RESERVE FUEL TANK MOUNT/BRACKET/MOUNTING BOLT/ TIGHT | የመጠባበቂያ ነዳጅ መያዣ ታንከር መቀመጫ መደብ ፣ተሸካሚ ማስሪያ ብሎን ይቀየር/ ይጥበቅ |  |  |  |  | | 284 | C042 | REPAIR/MODIFY FUEL FILTER SUPPORT | የነዳጅ ፊልትሮ ስፓርቶ መጠገን/በአዲስ መልክ መስራት |  |  |  |  | | 285 | C043 | WELD FUEL TANK SUPPORT | የነዳጅ ማጣራቀሚያ ጋን ስፓርቶ መበየድ |  |  |  |  | | 286 | C044 | MODIFY FUEL TANK MOUNT/RENEW FUEL TANK HANGER REPAIR | የነዳጅ ማጠራቀሚ ማስቀመጫ ይሰራለት/የነዳጅ ማጠራቀሚያ ማንጠልጠያ ይቀየርለት/ይጠገን |  |  |  |  | | 287 | C045 | WELD/RENEW FUEL TANK CLAMP LH/RH | የግራ/የቀኝ የነዳጅ ጋን (ታንከር) ማሰሪያ ፋሼታ ይበየድ/ይቀየር |  |  |  |  | | 288 | C046 | AVOID FUEL TANK LEAKAGE | የነዳጅ መያዣ ታንከር ፍሳሽ ይወገድ |  |  |  |  | | 289 | C047 | TIGHTEN FUEL TANK PROEPRLY.LH/RH | የግራና የቀኝ የነዳጅ ማጠራቀሚያ ጋን(ታንከር) በድንብ ይጥበቅ |  |  |  |  | | 290 | C048 | CHECK AND REPAIR PRIMARY HAND PUMP | የነዳጅ የእጅ ፓምፕ መርምሮ መጠገን |  |  |  |  | | 291 | C049 | RENEW FEUL TNAK MOUNTING ROD | (የነዳጅ ጋን መወጠሪያ ዘንግ መቀየር) |  |  |  |  | | 292 | C050 | RENEW FUEL FILLING HOSE | የነዳጅ መሙያ አንገት ማኒኮቶ ይቀየር |  |  |  |  | | 293 | C051 | AVOID OIL LEAKAGE VIA OIL FILTER | (በዘይት ፊልትሮ በኩል የሚፈስ ዘይት ይወገድ) |  |  |  |  | | 294 | C052 | AVOID FUEL LEAKAGE VIA TANK CONPENSATION | የታንከር ማገናኛ የነዳጅ ፍሳሽ ይወገድ |  |  |  |  | | 295 | C053 | RENEW BLEEDING SCREW ON FUEL FILTER | ከናፍጣ ፊልትሮ ንፋስ ማውጫ ብሎን ይቀየር ማስተንፈሻ ብሎን መቀየር) |  |  |  |  | | 296 | C054 | CHECK FUEL LINE FOR LEAKING AIR | ወደ ነዳጅ መስመር ንፋስ የሚገባበት ቦታ ተመርምሮ መጠገን |  |  |  |  | | 297 | C055 | DISMOUNT FEUL TANKER | የነዳጅ ጋን(ታንከር) መማውረድ |  |  |  |  | | 298 | C056 | AVOID FUEL LEAKAGE FROM INJECTOR NOZZLES | የኢንጄክተር ኖዝል(ኢኛቶሪ) ፍሳሽ ማስወገድ |  |  |  |  | | 299 | C057 | REPAIR/RENEW FUEL TANKER CUP | የመጠባበቂያ የነዳጅ ታንከር ክዳን መጠገን/መቀየር |  |  |  |  | | 300 | C058 | TIGHTEN/RENEW FUEL TANK SUPPORT BOLTS & NUTS | የነዳጅ ታንከር ተሸካሚ ብሎንና ዳዶ መቀየር/ማጥበቅ |  |  |  |  | | 301 | C059 | RENEW SEDIMENTARY BOWL WITH FILTER | የውሃ ሴፓሬተር ከነፊልትሮ መቀየር |  |  |  |  | | 302 | C060 | MOUNT FUEL TANK | የነዳጅ መያዣ ታንከር ይገጠም |  |  |  |  | | 303 | C061 | RENEW TENSIONER FOR FUEL TANKER | የነዳጅ ታንክር መወጠሪያ ካቦ መቀየር |  |  |  |  | | 304 | C062 | RENEW FULE FLOTER | የነዳጅ መጠገን መለኪያ (ፍሎተር)ታንከር ውስጥ ያለው መቀየር |  |  |  |  | | 305 | C063 | RENEW FUEL OVERFLOW VALVE | የነዳጅ መጠን መቆጣጠረያ ቫልቭ መቀየሪያ |  |  |  |  | | 306 | C064 | CHECK AND REPAIR INJECTOR NOZZLE | ኢንጄክተር ኖዝል(እኛቶሪ) መርሞር መጠገን |  |  |  |  | | 307 | C065 | STRAIGHTEN FUEL TANK SUPPORT/FILLET/ | የነዳጅ ታንከር ተሸካሚን ጥመት ማቃናት |  |  |  |  | | 308 | C066 | CHECK AND REPAIR FUEL CONSUMPTION | የመኪናው የነዳጅ ፍጆታው ስለጨመረ ታይቶ ይጠገን |  |  |  |  | | 309 | C067 | CHECK AND REPAIR UPPER/LOWER FUEL TANK HOSE | የነዳጅ ታንከር የላይኛውን/የታችኛው የናፍጣ መስመር ታይቶ ይጠገን |  |  |  |  | | 310 | C068 | CHECK AND REPAIR SELF ACCELRATION | ነዳጅ በራሱ ጊዜ ስጥቶ ይቀራል ታይቶ ይጠገን |  |  |  |  | | 311 | C069 | WELD/MODIFIED FUEL TANKER HOOOK /MAKE | ለነዳጅ ታንከር ማንጠልጠያ ይሰራለት/ይበየድለት |  |  |  |  | | 312 | C070 | RENEW FUEL TANK HOSE LOWER/UPPER | የነዳጅ ታንከር የላይኛው /የታችኛው የናፍጣ መስመር ይቀየር |  |  |  |  | | 313 | C071 | CHECK AND REPAIR IDLING SYSTEM | የሞተር ሚኒሞ ታይቶ ይስተካከል |  |  |  |  | | 314 | C072 | RENEW IDLING CABLE/CABLE KNOB | የሚኒሞ ካቦ የማዘዣ መያዣ ቀንድ መቀየር |  |  |  |  | | 315 | C073 | RENEW ACCELERATER ROD RETURN SPRING | የነዳጅ መስጫ ዘንግ መመለሻ ሞላ (እስፕሪንግ) መቀየር |  |  |  |  | | 316 | C074 | WELD/REPAIR FUEL TANKER NECK | የነዳጅ ታንከር መጨመሪያ አንገት ይጠገን/ይበየድ |  |  |  |  | | 317 | C075 | REPAIR CARBURATOR | ካርቡራቶር ይጠገን |  |  |  |  | | 318 | C076 | RENEW/THIGHT FUEL TANKER MOUNTING BOLT | የነዳጅ ታንከር ተሸካሚ ብሎኖች ይጥበቁ/ይቀየሩ |  |  |  |  | | 319 | C077 | RENEW PRESSURE VALVE | የነዳጅ የግፊት መቆጣጠሪያ ቫልቭ መቀየር(ፕሬዠር ቫልቭ) መቀየር |  |  |  |  | | 320 | C078 | RENEW ACCELARATOR PEDAL/LINKAGE/CABLE LEVER | የነዳጅ መስጫ ማገናኛ ዘንጎችን/ኬብል መቀየር |  |  |  |  | | 321 | C079 | CHECK/REPAIR ACCELERATOR CYLINDER | የነዳጅ መስጫ ሲዲሊንደር መርምሮ መቀየር |  |  |  |  | | 322 | C080 | RENEW PEDAL COMP. | አዲስ የነዳጅ መስጫ ፔዳል መቀየር |  |  |  |  | | 323 | C081 | CHECK AND REPAIR FUEL MIXED TO ENGINE OIL | ነዳጅ ከሞተር ዘይት ጋር መቀላቀሉን መርምሮ አስፈላጊውን ጥገና ማድረግ |  |  |  |  | | 324 | C082 | RENEW PRIMERY FILTER | ፕራይመሪ (ዋናው)ፊልትሮ ይቀየር |  |  |  |  | | 325 | C083 | RENEW/REPAIR/TIGHT FUEL TANKER DRAIN PLUG | የነዳጅ ማጠራቀሚያ መፍሰሻ ቀዳዳ መድፈኛ ይቀየር/ይጠገን |  |  |  |  | | 326 | C084 | RENEW FUEL FILTER HEAD | የነዳጅ ማጣሪያ የላይኛው መክደኛ ይቀየር |  |  |  |  | | 327 | C085 | RENEW CARBURATOR | ካርቡራቶር ለመቀየር |  |  |  |  | | 328 | C086 | RENEW/REPAIRE ELECTRICAL FUEL PUMP | በኤሌክትሪክ የሚሰራ የነዳጅ ፓምፕ በቀየር/መጠገን |  |  |  |  | | 329 | C087 | RENEW/REPAIRE /CLEANE ELECTRICAL FUEL INJECTOR | በኤሌክትሪክ የሚሰራ የነዳጅ ኢንጄክተር ፓምፕ ማፅዳት/መጠገን/መቀየር |  |  |  |  | | **S/N** | **JOB.S.c** | **CLUTCH SYSTEM** | **Amharic Version** | **LV** | **LT** | **LT** |  | | 330 | D001 | ADJUST CLUTCH PEDAL FREE PLAY | የፍሪሲዮን ፔዳል ነጻ እንቅስቃሴ ይስተካከል |  |  |  |  | | 331 | D002 | REPAIR CLUTCH. PEDAL REMAINS DEPRESSED | የፍሪሲዮን ፔዳል ሰምጦ ይቀራል ይጠገን |  |  |  |  | | 332 | D003 | TOP-UP CLUTCH RESERVOIR | የፊሪሲዮን ዘይት ማስቀመጫ ይሞላ |  |  |  |  | | 333 | D004 | RENEW CLUTCH RELEASE BEARING/LOCKER/FORK | የሪጂስፒንታ መጠበቂያ ይቀየር |  |  |  |  | | 334 | D005 | RENEW CLUTCH RELEASING BEARING PLATE/SEAT FLARGE | የሪጂስፒንታ መቀመጫ ፍላነጃ ይቀየር |  |  |  |  | | 335 | D006 | RENEW CLUTCH MASTER CYLINDER | የፍሪሲዮን ማስተር ሲሊንደር ይቀየር |  |  |  |  | | 336 | D007 | RENEW CLUTCH SLEEVE CYLINDER /REPAIR KIT | የፍሪሲዮን እስሌቭ ሲሊንደር ኪት(ጎሚኒ) ይቀየር |  |  |  |  | | 337 | D008 | REPAIR/OVERHAUL CLUTCH MASTER CYLINDER | የፍሪሲን ማስተር ሲሊንደር ተበትኖ ይጠገን |  |  |  |  | | 338 | D009 | REPAIR/OVERHAUL CLUTCH SLEEVE(OPERATING CYLINDER) | የፍሪሲን እስሌቭ ሲሊንደር ተበትኖ ይጠገን |  |  |  |  | | 339 | D010 | RENEW CLUTCH FLUID HOSE | የፍሪሲዮን የዘይት መስመር ይቀየር |  |  |  |  | | 340 | D011 | RENEW PILOT BEARING | አዲስ ፓይለት ቤሪንግ ይቀየር |  |  |  |  | | 341 | D012 | REPAIR CLUTCH SYSTEM | ፍሪሲዮን ይጠገን |  |  |  |  | | 342 | D013 | RENEW RELEASE BEARING GREASE PACKING CAP | የሪጂስፒንታ የግራሶ መሸፈኛ መቀየር |  |  |  |  | | 343 | D014 | RENEW RELEASE BEARING FORK SHAFT | ሪጅስፒንታ ማዘዣ ሹካ ዘንግ ይቀየር |  |  |  |  | | 344 | D015 | REPAIR CLUTCH PEDAL | የፊሪሲዮን ፔዳል ይጠገን |  |  |  |  | | 345 | D016 | RENEW CLUTCH CABLE | የፍሪሲዮን ካቦ ይቀየር |  |  |  |  | | 346 | D017 | RENEW CLUTCH RETURN SPRING/HOLDER | የፍሪሲዮን መላሽ ሞላ /ማቀፊያው ይቀየር |  |  |  |  | | 347 | D018 | RENEW BURNED/CUT OFF ELECTRICAL WIRE | የተቃጠለ ወይም የተቆረጠ የኤሌክትሪክ መስመር በአዲስ ይቀየር |  |  |  |  | | 348 | D019 | REPAIR CLUTCH BOOSTER | የፍሪሲዮን ቡስተር ይጠገን |  |  |  |  | | 349 | D020 | RENEW CLUTCH BOOSTER | የፍሪሲዮን ቡስተር ይቀየር |  |  |  |  | | 350 | D021 | BLEED CLUTCH SYSTEM | ከፍሪሲዮን የዘይት መስመር ውስጥ ንፋስ ይውጣ |  |  |  |  | | 351 | D022 | RENEW CLUTCH HOUSING DUST COVER/BOOT | የካምፓና የአቧራ መከላከያ ፕላስቲክ የቀየር |  |  |  |  | | 352 | D023 | RENEW CLUTCH RESERVOIR CAP | የፍሬን ዘይት መያዣ ቋት ክዳን ይቀየር |  |  |  |  | | 353 | D024 | REPAIR CLUTCH. FOR HARD SHIFTING GEAR | ማርሽ ስለሚጠነክር ፍሪሲዮን ታይቶ ይጠገን |  |  |  |  | | 354 | D025 | RENEW BRAKE/CLUTCH PEDAL RUBBER | የፍሬንና የፍሪሲዮን ፔዳል ጎማ ሽፋን ይቀየር |  |  |  |  | | 355 | D026 | RENEW CLUCH SERVO/REPAIR KIT | የፍሪሲዮን ሴርቮ ኪቶች ይቀየሩ |  |  |  |  | | 356 | D027 | AVOID CLUTCH FLUID LEAKAGE | የፍሪሲዮን ዘይት ፍሳሽ ይወገድ |  |  |  |  | | 357 | D028 | RENEW HAND CLUTCH LEVER | የመገልበጫ ማዘዣ እጀታ ይቀየር |  |  |  |  | | 358 | D029 | CHECK AND REPAIR CLUTCH SERBO | የፍሪሲዮን ሴርቮ ተመርምሮ ይጠገን |  |  |  |  | | 359 | D030 | RENEW CLUTCH MASTER CYLINDER LOCKER | የፍሪሲዮን ማስተር ሲሊንደር ፒስቶንቺኒ ማገጃ ይቀየር |  |  |  |  | | 360 | D031 | WELD CLUCTH HOUSING/PIPE | የፍሪሲዮን ካምፓና /ቱቦ/ ይበየድ |  |  |  |  | | 361 | D032 | RENEW CLUTCH PEDAL RETURN SPRING | የፍሪሲዮን ፔዳል መላሽ ሞላ ይቀየር |  |  |  |  | | 362 | D033 | RENEW CLUTCH ROD BALL JOINT/PEDAL REPAIR KIT | የፍሪሲዮን ሮድ ቴስቲኒ/የፔዳሉ እሪፔር ኪት/ ይቀየር |  |  |  |  | | 363 | D034 | RENEW RELEASE BEARING GREASE PUCKING HOSE | የሪጂስፒንታ ግርስ ማጠጫ (የጎማ መስመር)ሆዝ ይቀየር |  |  |  |  | | 364 | D035 | RENEW CLUTCH PEDAL BUSHING/BEARING | የፍሪሲዮን ፔዳል ቦኮላ /ኩሽኔት/ይቀየር |  |  |  |  | | 365 | D036 | ADJUST CLUTCH | ፍርሲዮን ለማስተካከል |  |  |  |  | | 366 | D037 | RENEW PRESSUR PLATE | ፕሬዥር ፕሌት ለመቀየር |  |  |  |  | | 367 | D038 | RENEW CLUCH RELEASE BEARING | ሪሊዝ ቤሪንግ ለመቀየር |  |  |  |  | | 368 | D039 | RENEW GEAR SHIFTING FORK | ሮርክ ለመቀየር ጊር ሺፍተር |  |  |  |  | | 369 | D040 | RENEW FLY WHEEL | ፍላይ ዊል ለመቀየር |  |  |  |  | | **S/N** | **JOB.S.c** | **GEAR BOX** | **Amharic Version** | **LV** | **LT** | **LT** |  | | 370 | E001 | RENEW GEAR BOX DRAIN PLUG/FILLING PLUG | የካምቢዮ ዘይት ማፍሰሻ/መሙያ ታፖ ይቀየር |  |  |  |  | | 371 | E002 | RENEW GEAR BOX OIL | የካምቢዮ ዘይት ይቀየር |  |  |  |  | | 372 | E003 | AVOID GEARBOX OIL LEAKAGE | የካምቢዮ ዘይት ፍሳሽ ይወገድ |  |  |  |  | | 373 | E004 | RENEW GEAR SHIFTING CYLINDER MOUNTING PIN | የማርሽ መቀሪያ ሲሊነድር መታሰሪያ ፒና ይቀየር |  |  |  |  | | 374 | E005 | ADJUST GEAR SHIFTING ROD | የማርሽ ዘንግ ይስተካከል |  |  |  |  | | 375 | E006 | REPAIR GEAR BOX FOR HARD SHIFTING | ማርሽ ይጠነክራል ካምቢዮ ይጠገን |  |  |  |  | | 376 | E007 | REPAIR GEAR BOX FOR OIL LEAKAGE THROUGH GEAR SHIFTING SHAFT | ካምቢዮ በማርሽ መቀየሪያው ዘንግ በኩል ዘይት ያፈሳል ይቀየር |  |  |  |  | | 377 | E008 | REPAIR GEAR BOX FOR JUMPING OUT | ማርሽ ይዘላል ካምቢዮ ይጠገን |  |  |  |  | | 378 | E009 | REPAIR GEARBOX FOR ABNORMAL NOISE | የካምቢዮ ያልተለመደ ድምጽ አለው ደይጠገን |  |  |  |  | | 379 | E010 | RENEW GEAR SHIFTING LEVER KNOB | የማርሽ ዘንግ መያዣ ቀንድ ይቀየር |  |  |  |  | | 380 | E011 | RENEW GER SHIFTING DUST COVER/BOOT | የማርሽ መቀየሪያ ዘንግ አቧራ መከላከያ ይቀየር |  |  |  |  | | 381 | E012 | RENEW GEAR SHIFTING LEVER/BRACKET | የማርሽ መቀየሪያ ዘንግ መታሰሪያ ይቀየር |  |  |  |  | | 382 | E013 | RENEW GEAR SHIFTING BALL JOINT/SPACER | የማርሽ መቀየሪያ ቴስቲኒ/ማጣበቢያ ይቀየር |  |  |  |  | | 383 | E014 | RENEW/REPAIR GEAR SHIFTING ROD | የማርሽ መቀሪያ ዘንግ ይቀየር/ይጠገን |  |  |  |  | | 384 | E015 | RENEW GEAR BOX OIL SEAL. FRONT | የካምቢዮ የፊት የዘይት ፓራወሊዮ ይቀየር |  |  |  |  | | 385 | E016 | RENEW GEAR BOX OIL SEAL REAR | የካምቢዮ የኋላ ዘይት ፓራወሊዮ የቀየር |  |  |  |  | | 386 | E017 | RENEW GEAR BOX FLANGE | የካምቢዮ ፍላንጃ ይቀየር |  |  |  |  | | 387 | E018 | REPAIR GEARBOX, FOR REMAINING ENGEGED | የማርሽ ገብቶ ይቀራል ካምቢዮው ይጠገን |  |  |  |  | | 388 | E019 | WELD GEAR BOX COSS MEMBER | የካምቢዮ መሸከሚያ አግዳሚ ይበየድ |  |  |  |  | | 389 | E020 | TIGHTEN GEARBOX SUPPORT/BRACKET | የካምቢዮ መሸከሚያ(መቀመጫ)ቡሎኖች ይጥበቁ |  |  |  |  | | 390 | E021 | WELD BROKEN GEARBOX HOUSING | የካቢዮ ቀፎ ስንጥቅ ይበየድ |  |  |  |  | | 391 | E022 | AVOID GEAR BOX OIL LEAKAGE VIA GASKET/SEAL | የፓራውሊዮ/በጓርኒሲዮ በኩል የካምቢዮ የዘይት ፍሳሽ ይወገድ |  |  |  |  | | 392 | E023 | RENEW INPUT SHAFT COVER/GASKET | የካቢዮ ጠሩንባ (ኢንፑት ሻፍት) /ገርኒሲዮን ይቀየር |  |  |  |  | | 393 | E024 | REMOVE & INSTALL GEAR BOX | ካምቢዮ ወርዶ ተመልሶ ይገጠም |  |  |  |  | | 394 | E025 | RENEW NEW G/BOX | ካምቢዮው በአዲስ ይቀየር |  |  |  |  | | 395 | E026 | RENEW SHORT BLOCK | የሞተር ሲሊንደር ይቀየር |  |  |  |  | | 396 | E027 | REPAIAR GEAR BOX | ካምቢዮ ይጠገን |  |  |  |  | | 397 | E028 | CHECK GEAR BOX FOR HIGH REMAINS DISENGAGED | ማርሽ ማስረዘሚያው ስለማይሰራ ይታይ |  |  |  |  | | 398 | E029 | CHECK & TOP-UP GEAR BOX OIL | የካምቢዮ ዘይት ታይቶ ይሞላ |  |  |  |  | | 399 | E030 | OVERHAUL GEAR BOX | ካምቢዮ ተበትኖ ይጠገን |  |  |  |  | | 400 | E031 | ADJUST GEAR SHIFTING LEVER | የማርሽ መቀየርያ ዘንግ እንቅስቃሴ ይስተካከል |  |  |  |  | | 401 | E032 | RENEW GEAR BOX SUPPORT BOLT/FOR ONE PCS | የካምቢዮ ሰፖርቶ ለመቀየር/ለአንድ ሰፖርቶ |  |  |  |  | | 402 | E033 | REPAIR GEAR SHIFTING LINKAGE ROAD/CABLE | የማርሽ መቀየሪያ ማገናኛ /ካቦ መጠገን/መቀየር |  |  |  |  | | 403 | E034 | RENEW HIGH & LOW GEAR SHIFTING VALVE/GASKET/ | የማርሽ መቀየሪያ መጨመሪያ ቫልቭ/ጓርኒሲዮ/ይቀየር |  |  |  |  | | 404 | E035 | RENEW GEAR SHIFTING LEVER BUSHING | የማርሽ መቀየሪያ ዘንግ ቦኮላ ይቀየር |  |  |  |  | | 405 | E036 | CHECK AND REPAIR GEAR SHIFTING NOISE FROM LOW TO HIGH | የማርሽ መጨመሪያ እና መቀነሻ ድምጽ ስላለው ታይቶ ይጠገን |  |  |  |  | | 406 | E037 | RENEW REAR GEAR BOX COVER BOLT/COVER | የኋላ የካቢዮ ሽፋን ዙሪያ ብሎን ይቀየር |  |  |  |  | | 407 | E038 | CHECK AND REPAIR GEAR SHIFITING RUBBER | የማርሽ መቀየሪያ ራበር(ጎማ) ይቀየር |  |  |  |  | | 408 | E039 | RENEW GEAR BOX COVER SEAL/GASKET | ካምቢዮ ከቨር ፓራውሊዮ /ጓርኒሲዮ ይቀየር |  |  |  |  | | 409 | E040 | RENEW GEAR SHIFTING LEVER LOCK/CYLINDER | የማርሽ መቀየሪያ ዘንግ ሎክ(መቆለፊያ)/ሲሊንደር ይቀየር |  |  |  |  | | 410 | E041 | CHECK AND REPAIR GEAR SHEFITING VALVE | የማርሽ መቀሪያ ቫልቭ ታይቶ ይጠገን |  |  |  |  | | 411 | E042 | RENEW REAR GEAR BOX HOUSING | የኋላ ካምቢዮ ሀውሲንግ (ቀፎ)ይቀየር |  |  |  |  | | 412 | E043 | RENEW REAR GEAR BOX HOUSING GASKET | የካምቢዮ የኋላ ሀውሲንግ(ቀፎ) ጓርኒሲዮ ይቀየር |  |  |  |  | | 413 | E044 | CHECK AND REPAIR GEAR SHIFTING SYSTEM | የማርሽ መቀየሪያ ታይቶ ይጠገን |  |  |  |  | | 414 | E045 | RENEW GEAR BOX CROSS MEMBER BOLT/TIGHT | የካምቢዮ ተሸካሚ አግዳሚ ብሎን ይጥበቅ/ይቀየር |  |  |  |  | | 415 | E046 | TIGHT G/BOX SUPPORT BOLT | የካምቢዮ ተሸካሚ ብሎን ይጥበቅ |  |  |  |  | | 416 | E047 | RENEW G/SHIFTING DRIVE SHAFT BEARING | የማርሽ መቀየሪያ ዘንግ ኩሽኔት ይቀየር |  |  |  |  | | **S/N** | **JOB.S.c** | **PROPLER SHAFT** | **Amharic Version** | **LV** | **LT** | **LT** |  | | 417 | F001 | RENEW/REPAIR PROPELLER SHAFT YOKE | የፕሮፔለር ሻፍት ዮክ ይጠገን /ይቀየር |  |  |  |  | | 418 | F002 | RENEW PROPELLER SHAFT U-JOINT | የፕሮፔለር ሻፍት U-JOINT ይቀየር |  |  |  |  | | 419 | F003 | RENEW SLEEVE YOKE/PROPELLER SHAFT | ዮክ እስሌሽ ዮክ/ፕሮፔለር ሻፍት(የሀይል ማስተላለፊያ ዘንግ)ይቀየር |  |  |  |  | | 420 | F004 | RENEW/TIGHTEN FLANGE YOKE BOLT & NUT | የፍላንጃ ዮክ ማሰሪያ ብሎንና ደዶ ይጥበቅ/ይቀየር |  |  |  |  | | 421 | F005 | RENEW PROPELLER SHAFT ASSY REAR | የኋላ ሙሉ የሀይልማስተላለፊያ ዘንግ(ፕሮፔለር ሻፍት)ይቀየር |  |  |  |  | | 422 | F006 | RENEW PROP SHAFT CENTER SUPPORT/BEARING | የፕሮፔለር ሻፍት (የሀይል ማስተላለፊያ ዘንግ)ሴንተር ሳፓርት ይቀየር |  |  |  |  | | 423 | F007 | TIGHT/CHECK ALL PROPELLER SHAFT BOLT AND NUT | የፊት ፕሮፔለር ሻፍት (የሀይል ማስተላለፊያ ዘንግ)ማሰሪያ ብሎኖቸች ታይተው ይጥበቁ |  |  |  |  | | 424 | F008 | REPAIR PROPELER SHAFT REAR | የኋላ ፕሮፔለር ሻፍት (የሀይል ማስተላለፊያ ዘንግ)ይጠገን |  |  |  |  | | 425 | F009 | INSTALL PROPELER SHAFT FRONT/REAR | የፊት/የኋላ ፕሮፔለር ሻፍት (የሀይል ማስተላለፊያ ዘንግ) ይገጠም |  |  |  |  | | 426 | F010 | CHECK PROPLLER SHAFT ALIGMENT | የፕሮፔለር ሻፍት (የሀይል ማስተላለፊያ ዘንግ)ጥመት ይመርመር |  |  |  |  | | 427 | F011 | RENEW PROPLER SHAFT BOLT & NUT /TIGHT/RENEW PRP SHAFT YOKE BOLT | የፕሮፔለር ሻፍት (የሀይል ማስተላለፊያ ዘንግ)ማሰሪያ ብሎን እና ዳዶ/ይቀየር/ይጥበቅ |  |  |  |  | | 428 | F012 | RENEW PROPELLER SHAFT SPIDER KIT FOR ONE | የፕሮፔለር ሻፍት (የሀይል ማስተላለፊያ ዘንግ)እስፓይደር ኪት ይቀየር/ ለአንድ |  |  |  |  | | **S/N** | **JOB.S.c** | **TRANSFER CASE** | **Amharic Version** | **LV** | **LT** | **LT** |  | | 429 | G001 | RENEW TRANSFER CASE SUPPORT | የሮዲዮታ ተሸካሚ /ሳፓርት/ይቀየር |  |  |  |  | | 430 | G002 | RENEW TRANSFER CASE SWITCH | የሮዲዮታ ማመልከቻ መብራት እስዊች/ ይቀየር /ይጠገን |  |  |  |  | | 431 | G003 | RENEW TRANSFER CASE OIL SEAL | የሮዲዮታ የዘይት ፓራሊዮ ይቀየር |  |  |  |  | | 432 | G004 | RENEW TRANSFER CASE OUTER BEARING | የሮዲዮታ የወጪኛው ኩሽኔት ይቀየር |  |  |  |  | | 433 | G005 | REPAIR TRANSFER GEAR | ሮዲዮታ ካምቢዮ ጥርስ ይጠገን |  |  |  |  | | 434 | G006 | RENEW TRANSFER CASE | ሮዲዮታ ካምቢዮ ይቀየር |  |  |  |  | | 435 | G007 | RENEW TRANSFER CASE SHIFTING LOCK/KNOB/REPAIR VALVE LOCK KNOB | የሬዲዮታ መቀየሪያ ዘንግ/ቫልቭ /ቀንድ (እጀታ)/ይጠገን/ይቀየር |  |  |  |  | | 436 | G008 | RENEW TRANSFER GEAR BOX COMPLETE | ሙሉ ሮዲዮታ ካምቢዮ ይቀየር |  |  |  |  | | 437 | G009 | REPARI/RENEW KM COUNTER | የኪሎ ሜትር መቁጠሪያው ይጠገን/ይቀየር |  |  |  |  | | 438 | G010 | REPAIR/RENEW KM COUNTER CABLE | የኪሎ ሜትር መቁጠሪያው ካቦ ይጠገን/ይቀየር |  |  |  |  | | 439 | G011 | TIGHTE/RENEW TRANSFER CASE SUPPORT/ ROD/ BOLT | የሮዲዮታ ተሸካሚ ብሎን/ዘንግ/ይቀየር/ይጥበቅ |  |  |  |  | | 440 | G012 | REMOVE & INSTALL TRANSFER CASE | ሮዲዮታ ወርዶ ተመልሶ ይገጠም |  |  |  |  | | 441 | G013 | OVERHAUL TRANSFER CASE | ሮዲዮታ ተበትኖና ተጠግኖ ተመልሶ ይገጠም |  |  |  |  | | 442 | G014 | REPAIR TRANSFER CASE | ሮዲዮታ ካምቢዮ ይጠገን |  |  |  |  | | 443 | G015 | RENEW REPAIRED TRANSFER CASE | የታደሰ ሮዲዮታ ይቀየር |  |  |  |  | | 444 | G016 | CHECK & TOP - UP ALL GEAR'S OIL | የሁሉንም የጥርሳጥርስ ዘይት ታይቶ ይሞላ |  |  |  |  | | 445 | G017 | RENEW ALL GEAR'S OIL | የሁሉንም ጥርሳጥርሶች ዘይት ይቀየር |  |  |  |  | | 446 | G018 | TOP-UP TRANSFER CASE GEAR OIL | ሮዲዮታ የጥርሳጥርስ ዘይት ይሞላ |  |  |  |  | | 447 | G019 | AVOID TRANSFER CASE OIL LEAKAGE | የሮዲዮታ ዘይት ፍሳሽ ይወገድ |  |  |  |  | | 448 | G020 | RENEW TRANSFER CASE LOCK VALVE/SEAL | የሮዲዮታ ሎክቫልቭ /ፓራወሊዮ ይቀየር |  |  |  |  | | 449 | G021 | RENEW TRANSFER CASE LOCK DUST COVER/BOOT | የሮዲዮታ ሎክ አባራ መከላከያ ይቀየር |  |  |  |  | | 450 | G022 | REPAIR TRANSFER CASE SHFTING VALVE /LOCK VALVE | የሮድዮታ ማስገቢያ ቫልቭ /ሎክቫልቭ ይጠገን |  |  |  |  | | 451 | G023 | WELD TRANSFER CASE SEAT BRACKET | የሮዲዮታ ተሸካሚ መደብ ይበየድ |  |  |  |  | | 452 | G024 | RENEW TRANSFER CASE SUPPORT BUSHING | የሮዲዮታ ተሸካሚ ቦኮላ ይቀየር |  |  |  |  | | 453 | G025 | RENEW TRANSFER CASE TENSION ROD/TIGHT | የሮዲዮታ መወጠሪያ ዘንግ(ቴንሽን)/ይጥበቅ/ ይቀየር |  |  |  |  | | 454 | G026 | RENEW TRANSFER CASE FRONT COVERR BOLT | የሮዲዮታ የፊት መክደኛ(ካቨር)ብሎን ይቀየር |  |  |  |  | | 455 | G027 | RENEW TRANSFER CASE FLANGE/SEAL/ | የሮዲዮታ ፍላንጃ ሲል ይቀየር |  |  |  |  | | 456 | G028 | RENEW TRANSFER CASE INTERMEDIATE GEAR BEARING | የሮዲዮታ ኢንተርሚዲየት ጥርስ ኩሽኔት ይቀየር |  |  |  |  | | 457 | G029 | RENEW TRANSFER CASE DRAIN PLUG | የሮዲዮታ ዘይት ማፍሰሻ ክዳን ይቀየር |  |  |  |  | | 458 | G030 | RENEW TRANSFER CASE SUPPORT BRACKET | የሮዲዮታ ተሸካሚ መደብ ይቀየር |  |  |  |  | | 459 | G031 | RENEW TRANSFER CASE AIR BREAZER | የሮዲዮታ የአየር ማስተንፈሻ ይቀየር |  |  |  |  | | 460 | G032 | RENEW TRANSFER CASE MOUNTING BOLT/TIGHT | የሮዲዮታ ተሸካሚ ብሎን /ይቀየር/ይጥበቅ |  |  |  |  | | 461 | G033 | RENEW TRANSFER CASE GASKET | የሮዲዮታ ጓርኒሲዮ ይቀየር |  |  |  |  | |  |  |  |  |  |  |  |  | | **S/N** | **JOB.S.c** | **FRONT AXLE** | **Amharic Version** | **LV** | **LT** | **LT** |  | | 462 | H001 | TOP-UP FRONT HUB OIL | የፊት ሞሶ ዘይት ይሞላ |  |  |  |  | | 463 | H002 | INSPECT/FILL/RENEW KNUCLE FLANGE OIL | የነክል ፍላጃ ዘይት ተመርምሮ ይሞላ |  |  |  |  | | 464 | H003 | RENEW FRONT AXLE | የፊት አክሰል ለመቀየር |  |  |  |  | | 465 | H004 | RENEW DIFFERENTIAL OIL DRAIN/FILLING PLUG | የዲፈረንሸል ዘይት ማፍሳሻ/መሙያ ክዳን ይቀየር |  |  |  |  | | 466 | H005 | RENEW DIFERNTIAL CARRIER HOUSING OIL SEAL | የዲፍረንሻል ፖንቴ(ተሸካሚ ሀውሲንግ) ፓራወሊዮ ይቀየር |  |  |  |  | | 467 | H006 | RENEW DIFFERETIAL BEARING | የዲፍረንሻል ኩሽኔት ይቀየር |  |  |  |  | | 468 | H007 | RENEW/REPAIR AXLE CASE | ፓንቴ ይጠገን/ይቀየር |  |  |  |  | | 469 | H008 | RENEWBUFFLE/BACK PLATE,FLH/FRH | የፊት የግራ/የቀኝ ባኪንግ ፕሌት ይቀየር |  |  |  |  | | 470 | H009 | RENEW FRONT DIFFERENTIAL OIL SEAL | የፊት ዲፈረንሻል የዘይት ፓራውሊዮ ይቀየር |  |  |  |  | | 471 | H010 | CHECK/REPAIR WHEELS COST PER WHEEL /PER PC | እግሰርቪስ ለማድረግ ለአንድ |  |  |  |  | | 472 | H011 | CHECK AND REPAIR DIFERENTIAL FOR ABNORMAL SOUND | ዲፈረንሻል ድምጽ ስላለው ታይቶ ይጠገን |  |  |  |  | | 473 | H012 | AVOID FRONT AXLE LEAKAGE LH/RH | የፊት የቀኝ/የግራ/እግር የዘይት ፍሳሽ ይወገድ |  |  |  |  | | 474 | H013 | RENEW KING PIN/SEAL | የፉዜላ ፓራወሊዮ ይቀየር |  |  |  |  | | 475 | H014 | AVOID FRONT DIFFERENTIAL OIL LEAKAGE | የፊት ዲፈረንሻል ዘይት ፍሳሽ ይወገድ |  |  |  |  | | 476 | H015 | RENEW ASSYMBLED DIFFERENTIAL,REAR/FRONT | የኋላ/የፊት ዲፈረንሻል ሙሉው ይቀየር |  |  |  |  | | 477 | H016 | REPAIR WHEEL STUD/BOLT & NUT | የእግር ማሰሪያ ብሎን /ዳዶ/ብሎን/ ይጠገኑ |  |  |  |  | | 478 | H017 | REPAIR/RENEW COMBINATION ARM | ኮንቢኔሽን አርሞች ይጠገኑ/ይቀየሩ |  |  |  |  | | 479 | H018 | OVERHAUL FRONT/ REAR HUB, RH/LH | የፊት/የኋላ የቀኝ/የግራ ሞሶ ተበትኖና ተጠግኖ ይገጠም |  |  |  |  | | 480 | H019 | RENEW HUB GREASE, FRH/FLH/RLH/RRH | የፊት/የኋላ የቀኝ/የግራ እግር ሞሶዎች ግራሶ ይቀየር |  |  |  |  | | 481 | H020 | RENEW ALL HUB GREASE | የሁሉም እግር ግራሶ ይቀየር |  |  |  |  | | 482 | H021 | RENEW DEAD AXLE FRONT /REPAIR | የፊት ሽሚያስ/ይጠገን /ይቀየር |  |  |  |  | | 483 | H022 | RENEW FRONT HUB SEAL/OUTER/INNER | የፊት እግር ሞሶ የውጭ/የውስጥ/ ፓራውሊዮ ይቀየር |  |  |  |  | | 484 | H023 | RENEW DEAD AXLE, NUT | የአባንትሬ ማሰሪያ ዳዶ ይቀየር |  |  |  |  | | 485 | H024 | STRAIGTEN DEAD AXLE | የአባንትሬ ጥመት ይቃና |  |  |  |  | | 486 | H025 | REMOVE & INSTALL FRONT/RR DIFFERENTIAL | የፊት/የፊት/የኋላ ዲፈረንሻል አውርዶ መልሶ መግጠም |  |  |  |  | | 487 | H026 | OVERHAUL FRONT/RR DIFFERENTIAL | የፊት/የኋላ ዲፈረንሻል ተበትኖና ተጠግኖ ይገጠም |  |  |  |  | | 488 | H027 | RENEW FRONT WHEEL GASKET /HUB GASKET | የፊት እግር ሞሶ ጓርኒሲዮ ይቀየር |  |  |  |  | | 489 | H028 | RENEW GREAS PACKING CUP | የግሪስ ማሸጊያ ካፕ(ክዳን) ይቀየር |  |  |  |  | | 490 | H029 | TOP-UP FRONT/RR DIFFERENTIAL OIL | የፊት/የኋላ ዲፈረንሻል ዘይት ይሞላ |  |  |  |  | | 491 | H030 | REPAIR FRONT/REAR WHEEL | የፊት/የኋላ እግር ይጠገን |  |  |  |  | | 492 | H031 | RENEW DEAD AXLE,REAR | የኋላ አባንትሬ ይቀየር |  |  |  |  | | 493 | H032 | RENEW FRONT HUB LH/RH | የፊት/የቀኝ /የግራ እግር ሞሶ ይቀየር |  |  |  |  | | 494 | H033 | RENEW AXLE SEAL OUTER/INNER | የሽሚያስ የውጭ/የውስጡ ፓራውሊዮ ይቀየር |  |  |  |  | | 495 | H034 | RENEW FREE HUB LOCK,/FOR ONE/ | ፍሪ ሀብ ሎክ ለመቀየር/ለአንድ/ |  |  |  |  | | 496 | H035 | RENEW HUB BEARING INNER/OUTER | የሞሶ የውስጥ/የውጨኛው ኩሽኔት ይቀየር |  |  |  |  | | 497 | H036 | TIGHTEN DEAD AXEL NUT | የአባንትሬ ማሰሪያ ዳዶ ይጥበቅ |  |  |  |  | | 498 | H037 | RENEW UPPER KING PIN SEAL | የፉዜላ የላይኛው ፓራወሊዮ ይቀየር |  |  |  |  | | 499 | H038 | RENEW KING PIN KIT, RH | የቀኝ የፉዜላ ፒን ይቀየር |  |  |  |  | | 500 | H039 | REPAIR/MODIFAY/WELD TRAILEX | ትሪሌክስ ይበየድ /ይጠገን |  |  |  |  | | 501 | H040 | AVOID FRONT HUB OIL LEKAGE RH/LH | የፊት የቀኝ /የግራ/ሞሶ የዘይት ፍሳሽ ይወገድ |  |  |  |  | | 502 | H041 | RENEW GREASE PROTCTOR | የግራ መከላከያ ይቀየር |  |  |  |  | | 503 | H042 | RENEW AXLE SHAFT NUT /WASHER | የሽሚያስ ማሰሪያ ዳዶ/ሮንዴላ/ ይቀየር |  |  |  |  | | 504 | H043 | RENEW KING PIN BUSHING FLH/FRH | የፊት የግራ/የቀኝ ፋዜላ ቦኮላ ይቀየር |  |  |  |  | | 505 | H044 | RENEW HUB THRUST RING FRONT/HUB RACE | የፊት ሞሶ ቀለበት(ሪንግ)/አኔሎ ይቀየር |  |  |  |  | | 506 | H045 | RENEW AXLE SHAFT BOOT | የሽሚያስ የአቧራ መከላከያ ቡት ይቀየር |  |  |  |  | | 507 | H046 | RENEW KING PIN BEARING FLH/FRH | የፊት የግራ/የቀኝ የፉዜላ ኩሽኔት ይቀየር |  |  |  |  | | 508 | H047 | RENEW UPPER KING PIN SHIMSE/SPACER | የፉዜላ የላይኛው ሺሞስ(እስፔሰር)ይቀየር |  |  |  |  | | 509 | H048 | RENEW LOWER KING PIN SHIMSE/ SPAIR | የፉዜላ መጠበቂያ ሺምስ (እስፔከር) ይቀየር |  |  |  |  | | 510 | H049 | REPAIR FRONT/REAR HUB | የኋላ የፊት ሞሶ ይጠገን |  |  |  |  | | 511 | H050 | CHECK AND REPAIR FRONT AXLE KNOCKING LH RH | የፊት/የግራ/የቀኝ/ ሽሚያስ ድምጽ ታይቶ ይጠገን |  |  |  |  | | 512 | H051 | RENEW FRONT HUB SCREW RH.LH | የፊት የግራ/የቀኝ/የሞሶ ማስሪያ ብሎን ይቀየር |  |  |  |  | | 513 | H052 | CHECK AND REPAIR FRONT WHEEL WOBLING LH-RH | የፊት የግራ /የቀኝ /የእግር ጆኮ ታይቶ ይጠገን |  |  |  |  | | 514 | H053 | RENEW FRONT HUB NUT /THRAILEX BOLT | የፊት ሞሶ ማሰሪያ ዳዶ/ትሪሌክስ ብሎን/ ይቀየር |  |  |  |  | | 515 | H054 | TOP-UP KING PIN OIL LH&RH | የቀኝ/የግራ/ የፋዜላ ዘይት ይሞላ |  |  |  |  | | 516 | H055 | RENEW FRONT AXEL RACE | የፊት አክስል ኩሽኔት አኔሎ ይቀየር |  |  |  |  | | 517 | H056 | RENEW FRONT HUB COVER | የፊት ሞሶ መክደኛ(ከቨር) ይቀየር |  |  |  |  | | 518 | H057 | REPAIR AXEL SHAFT F.L.H | የግራ የፊት ሽሚያስ ይቀየር |  |  |  |  | | 519 | H058 | REPAIR AXEL SHAFT F.R.H | የቀኝ የፊት ሽሚያስ ይቀየር |  |  |  |  | | 520 | H059 | CHECK AND REPAIR FRONT WHEEL NOISE | የፊት እግር ድምጽ አለው ታይቶ ይጠገን |  |  |  |  | | 521 | H060 | RENEW F/HUB SUPPORTING RING | የፊት ሞሶ ተሸካሚ ሪንግ(ቀለበት)ይቀየር |  |  |  |  | | 522 | H061 | RENEW HUB REDUCTION COMP. | የሞሶ ሀብ ሪዳክሽን ይቀየር |  |  |  |  | | 523 | H062 | RENEW FRONT HUB DRAIN PLUG.FLH/FRH | የፊት የግራ/የቀኝ ሞሶ ዘይት ማፍሰሻ ክዳን ይቀየር |  |  |  |  | | 524 | H063 | MODIFY/REPAIR HUB REDUCTION GEAR/SUN GEAR REAR/FRONT | የኋላ/የፊት ሞሶ ሪዳክሽን ጥርስ ይጠገን |  |  |  |  | | 525 | H064 | RENEW LOWER KING PIN SEAL | የታችኛ የፉዜላ ፒን ፓራውሊዮ ይቀየር |  |  |  |  | | 526 | H065 | RENEW HUB GEAR FRONT/REAR | የፊትና የኋላ የሞሶ ጥርስ ይቀየር |  |  |  |  | | 527 | H066 | REPLACE KNUCKLE BEARING | ናከል ቤሪንግ ለመቀየር |  |  |  |  | | 528 | H067 | RENEW DRIVE SHAFT FLANG FRT/RR | ድርይቭ ሻፍት ፍላንጅ ለመቀየር የፊት/የኋላ |  |  |  |  | | 529 | H068 | RENEW FRT/RR DIFFERENTIAL GASKET | ዲፊርንሻል ጋስኬት ለመቀየር የፊት /የኋላ |  |  |  |  | | 530 | H069 | RENEW DIFFERENTIAL CASE DOLTS PER SET | ዲፊርንሻል ኬዝ ብሎን ለመቀየር/በሴት/ |  |  |  |  | | 531 | H070 | ADJUST DIFFERENTIAL BACK LASH | የዲፈርንሻል አውርዶ ባከላሽ ለማስተካከል |  |  |  |  | | 532 | H071 | RENEW DIFFERENTIAL OIL | ዲፈርንሻል ዘይት ለመቀየር |  |  |  |  | | 533 | H072 | RENEW SPINDLE NUT | እስፒንድልነት ለመቀየር |  |  |  |  | | 534 | H073 | RENEW DIFFERENTIAL PINION SEAL | ዲፈርንሻል ፒኒዮን ሲል ለመቀየር |  |  |  |  | | **S/N** | **JOB.S.c** | **REAR AXLE** | **Amharic Version** | **LV** | **LT** | **MT** | **HT** | | 535 | I001 | RENEW HUB NUT LOCK PLATE/WASHER/NUT | የሞሶ ዳዶ ሎክ ፕሌት/ሮንዴላ ዳዶ/ይቀየር |  |  |  |  | | 536 | I002 | RENEW HUB FLANGE | የሞሶ ፍላንጅ ይቀየር |  |  |  |  | | 537 | I003 | RENEW FRONT HUB O'RING | የፊት ሞሶ ኦ-ሪንግ ይቀየር |  |  |  |  | | 538 | I004 | RENEW HUB COVER FLH/FRH | የፊት የግራ/የቀኝ/ የሞሶ ሽፋን ይቀየር |  |  |  |  | | 539 | I005 | RENEW WHEEL STUD RLH/RRH | የኋላ የግራ/የቀኝ/ እግር ዳዶ ይቀየር |  |  |  |  | | 540 | I006 | RENEW FRONT/REAR DIFFERENTIAL GASKET | የፊት/የኋላ ዲፈረንሻል ጋርኒሲዮ ይቀየር |  |  |  |  | | 541 | I007 | RENEW REAR AXLE, LH/RH | የኋላ የግራ/የቀኝ ሽሚያስ ይቀየር |  |  |  |  | | 542 | I008 | RENEW REAR HUB GASKET, RH/LH | የኋላ የቀኝ/የግራ የሞሶ ጓርኒሲዮ ይቀየር |  |  |  |  | | 543 | I009 | RENEW REAR HUB OIL DRAIN PLUG, RH/ LH/WASHER | የኋላ የቀኝ/የግራ ሞሶ ዘይት ማፍሰሻ ቡሎን ክዳን እና ሮንዴላ ይቀየር |  |  |  |  | | 544 | I010 | RENEW REAR HUB OIL INSPECTION PLUG, LH/RH | የኋላ የግራ/የቀኝ ሶሞ ዘይት መመልከቻ ክዳን ቀዳዳ ብሎን እና ሮንዴላ ይቀየር |  |  |  |  | | 545 | I011 | RENEW REAR HUB STUD, LH/RH | የኋላ የግራ/የቀኝ ሞሶ ማሰሪያ ዳዶ ይቀየር |  |  |  |  | | 546 | I012 | RENEW/REPAIR DIFFERENTIAL LOCK VALVE | የዲፈረንሻል ሎክ ቫልቭ ይጠገን/ይቀየር |  |  |  |  | | 547 | I013 | RENEW/REPAIR REAR DIFFERENTIAL FLANGE | የኋላ ዲፈረንሻል ፍላንጃ ይጠገን/ይቀየር |  |  |  |  | | 548 | I014 | RENEW REAR DIFFERENTIAL SEAL/TRANSFER GEAR SEAL | የኋላ ዲፈረንሻል እና የሮዲዮታ ዘይት ፓራወሊዮ ይቀየር |  |  |  |  | | 549 | I015 | RENEW/TIGHTEN FLANGE NUT | የፍላንጅ ማስሪያ ዳዶ/ይጥበቅ/ይቀየር |  |  |  |  | | 550 | I016 | RENEW REAR DIFFERENTIAL HOUSING GASKET | የኋላ ዲፈረንሻል ሀውሲንግ ጓርኒሲዮ ይቀየር |  |  |  |  | | 551 | I017 | RENEW REAR DIFFERENTIAL PINON BEARING | የኋላ ዲፈረንሻል ፒንየን ኩሽኔታ ይቀየር |  |  |  |  | | 552 | I018 | RENEW REAR DIFFERENTIAL | የኋላ ዲፈረንሻል ይቀየር |  |  |  |  | | 553 | I019 | CHECK & AVOID ABNORMAL SOUND ON HUB LH/RH | የግራ/የቀኝ የሞሶ ድምጽ አለው/ ተመርምሮ/ ይወገድ |  |  |  |  | | 554 | I020 | CHECK/REPAIR HUB BEARING | የሞሶ ኩሽኔት ታይቶ ይቀየር |  |  |  |  | | 555 | I021 | REPAIR REAR WHEEL LH/RH | የግራ/የቀኝ/የኋላ እግር ሰርቪስ ይደረግ |  |  |  |  | | 556 | I022 | WELD/REPAIR CRACKED DEAD AXLE | የተሰነጠቀውን አባንትሬ/ይጠገን/ ይበየድ |  |  |  |  | | 557 | I023 | RENEW LEAF SPRING CLAMP, RRH | የኋላ የቀኝ ባሊስትራ አስታፋ ይቀየር |  |  |  |  | | 558 | I024 | RENEW LEAF SPRING PIN, RR/FR HOR ONE PIN | የኋላ/የፊት የቀኝ/የግራ ባሊስትራ ፒን መቀየር ለአንድ ፒን |  |  |  |  | | 559 | I025 | RENEW DIFFERENTIAL LOCK KNOB | የዲፈረንሻል ሎክ ቀንድ ይቀየር |  |  |  |  | | 560 | I026 | RENEW REAR AXLE SHAFT | የኋላ ሽሚየሽ ዘንግ ይቀየር |  |  |  |  | | 561 | I027 | RENEW HUB THRUST RING REAR /HUB RACE | የሞሶ ትረስት ሪንግ ጊር ይቀየር |  |  |  |  | | 562 | I028 | MODIFY DIFFERENTIAL ADJUSTMENT SCREW WITH BRONZE | የዲፈረንሻል ማስተካከያ ብሎን በብሮንዝ ይሰራ |  |  |  |  | | 563 | I029 | RENEW TRAILEX WHEEL, RLH/RRH | የኋላ የግራ/የቀኝ ትሪሌክስ ይቀየር |  |  |  |  | | 564 | I030 | RENEW TRAILEX WHEEL FRH/FLH | የፊት የቀኝ/የግራ ትሪሌክስ ይቀየር |  |  |  |  | | 565 | I031 | RENEW TRAILEX BEARING DUST COVER | የትሪሌክስ ኩሽኔት አቧራ መከላከያ ይቀየር |  |  |  |  | | 566 | I032 | RENEW HUB CAP MODIFY HUBCUP HOLDER | የሞሶ ክዳን ይቀየር/ክዳን በሞሶፊክ ሞደፈ ይሰራ |  |  |  |  | | 567 | I033 | REMOVE & INSTALL DIFFERENTIAL FRT/REAR | ዲፈረንሻል ወርዶ ይገጠም የኋላ/የፊት |  |  |  |  | | 568 | I034 | OVERHAUL DIFFERENTIAL FRT/REAR | ዲፈረንሻል ተበትኖ ይጠገን የኋላ/የፊት |  |  |  |  | | 569 | I035 | REMOVE & INSTALL REAR HUB | የግራ የኋላ እግር ሞሶ አውርዶ መልሶ መግጠም |  |  |  |  | | 570 | I036 | OVERHAUL REAR HUB,LH/RH | የኋላ የግራ/የቀኝ ሞሶ በትኖና ጠግኖ መግጠም |  |  |  |  | | 571 | I037 | REPAIR WOBLING ON REAR WHEEL LH/RH | የኋላ የቀኝና/የግራ/እግር ጆኮ ማስተካከል |  |  |  |  | | 572 | I038 | RENEW PINION GEAR | ፒንየን ጊር መቀየር |  |  |  |  | | 573 | I039 | RENEW COMPLET RING GEAR WITH PINION GEAR | ሙሉ የዲፈረንሻል ፒንየን እና ሪንግጊር ይቀየር |  |  |  |  | | 574 | I040 | RENEW PINION GEAR FLANGE NUT /PINION NUT | የፒንየን ጥርስ ፈላነጃ ማሰሪያ ዳዶ ይቀየር |  |  |  |  | | 575 | I041 | RENEW PINION GEAR SIDE BARINGS | የዲፈረንሻል ፒንየን ጥርስ የጎን ኩሽኔት ይቀየር |  |  |  |  | | 576 | I042 | RENEW COMPLET DIFFERENTIAL REAR/FRONT | የኋላ/የፊት ሙሉውን ዲፈረንሻል ይቀየር |  |  |  |  | | 577 | I043 | RENEW REAR DIFERENTIAL FLANGE | የኋላ ዲፈረንሻል ፍላንጃ ይቀየር |  |  |  |  | | 578 | I044 | TOP-UP REAR HUB OIL | የኋላ የሞዞ ዘይት ይሞላ |  |  |  |  | | 579 | I045 | REPAIR DIFFERENTIAL LOCK SWITCH | የዲፈረንሻል ሎክ እስዊች ይጠገን |  |  |  |  | | 580 | I046 | RENEW REAR AXELE SHAFT RACE | የኋላ ሽሚያስ ኩሽኔት አኔሎ ይቀየር |  |  |  |  | | 581 | I047 | REPAIR REAR AXLE | የኋላ እግር ሸሚያስ ይጠገን |  |  |  |  | | 582 | I048 | CHECK AND TOP-UP REAR DIFFRENTIAL OIL | የኋላ ዲፈረንሻል ዘይት ታይቶ ይሞላ |  |  |  |  | | 583 | I049 | RENEW DIFFRNTIAL FLANGE SEAL | የዲፈረንሻል ቦለጃ ፓራውሊዮ ይቀየር |  |  |  |  | | 584 | I050 | AVIOD REAR DIFFERNTIAL OIL LEAKAGE | የኋላ ዲፈረንሻል ዘይት ፍሳሽ ይወገድ |  |  |  |  | | 585 | I051 | REPAIR REAR DIFFERENTIAL BREATHER | የኋላ ዲፈረንሻል ብሪዘር /የአየር ማስወጫ/ ይጠገን |  |  |  |  | | 586 | I052 | RENEW AXEL SEAL | የሽሚያስ ፓሳውሊዮ ይቀየር |  |  |  |  | | 587 | I053 | RENEW/MODIFY L/SPRING PIN NUT | የባሌስትራ ፒን መሰሪያ ዳዶ/ ይቀየር /ይሰራ |  |  |  |  | | 588 | I054 | CHECK/REPAIR AXLE SHAFT /AXLESHAFT NUT | የሽሚያስ ዘንግ/የሽሚያስ ማሰሪያ ዳዶ/ይጠገን/ይታይ |  |  |  |  | | **S/N** | **JOB.S.c** | **REAR AXLE** | **Amharic Version** | **LV** | **LT** | **MT** | **HT** | | 589 | J001 | RENEW BRAKE LINING INSPECTION HOLE COVER | የፍሬን ሸራ መመርመሪያ ቀዳዳ (ኢንስፔክሽን ሆል) መሸፈኛ (ከቨር) መቀየር |  |  |  |  | | 590 | J002 | BLEED FRONT/REAR BRAKE | የፊት/የኋላ እግር ፍሬን ንፋስ ማውጣት /በዘይት ለሚሰሩ/ |  |  |  |  | | 591 | J003 | RENEW BRAKE FLUID RESERVOIR CAP | የፍሬን ዘይት መያዣ ቋት ክዳን መቀየር |  |  |  |  | | 592 | J004 | ADJUST BRAKE PEDAL FREE PEDAL | የፍሬን ፔዳል ነጻ እንቅስቃሴ ማስተካከል |  |  |  |  | | 593 | J005 | TOP-UP BRAKE FLUID | የፍሬን ዘይት ቋት ውስጥ መሙላት |  |  |  |  | | 594 | J006 | CHECK BRAKE LINING & ADJUST | የፍሬን ሸራ መርምሮ ፍሬን ማስተካከል |  |  |  |  | | 595 | J007 | RENEW ROTOR DISC | የፍሬን ዲስክ ይቀየር |  |  |  |  | | 596 | J008 | REFACE BRAKE DRUM | የፍሬን ታምቡሮ ይጠረብ/እሪ-ፌስ/ |  |  |  |  | | 597 | J009 | RENEW BRAKE BRACKET/CABLE/ HAND BRAKE CABLE | የእጅ ፍሬን ካቦ መቀየር |  |  |  |  | | 598 | J010 | RENEW BRAKE LINING COVER/DUST SHIELD, FRT/REAR | የፊት/የኋላ የፍሬን ሸራ የአቧራ መከላከያ መቀየር |  |  |  |  | | 599 | J011 | RENEW BRAKE PAD | የፍሬን ፓድ መቀየር /ለዲስክ ፍሬን የሚሆን ፍሬን ሸራ/ |  |  |  |  | | 600 | J012 | RENEW BRAKE SHOE, FRH/FLH | የፊት የቀኝ/የግራ የፍሬን ሸራ መቀየር |  |  |  |  | | 601 | J013 | RENEW BRAKE WHEEL CYLINDER | ©M ሲሊንደር ይቀየር |  |  |  |  | | 602 | J014 | RENEW BRAKE WHEEL CYLINDER KIT, FRT/REAR (For One) | የፊት/የኋላ እግር ፍሬን ሲሊንደር ኪት ይቀየር (ለአንድ ሲሊንደር ኪት) |  |  |  |  | | 603 | J015 | REPAIR OR GRIND BRAKE DRUM,FRT (For One) | የፊት የፍሬን ታምቡር የጠረብ/ይጠገን (ለአንድ ታምቡር) |  |  |  |  | | 604 | J016 | REPAIR/ GRIND BRAKE DRUM, REAR (For One) | የኋላ የፍሬን ታምቡር የጠረብ/ይጠገን (ለአንድ ታምቡር) |  |  |  |  | | 605 | J017 | RENEW BRAKE DRUM, FRH | የፊት የቀኝ የፍሬን ታምቡር ይቀየር |  |  |  |  | | 606 | J018 | RENEW FRONT BRAKE DISC | የፊት እ ግራ ዲስክ ይቀየር |  |  |  |  | | 607 | J019 | REPAIR REAR BRAKE, FRT/REAR | የፊት/የኋላ ፍሬን ይጠገን |  |  |  |  | | 608 | J020 | RENEW ANCHOR PIN | አንከር ፒን ይቀየር |  |  |  |  | | 609 | J021 | BLEED REAR BRAKE | የኋላ ሁለቱም እግር የፍሬን ሲስተም ውስጥ አየር ማውጣት |  |  |  |  | | 610 | J022 | REPAIR/GRIND BRAKE DRUM, RR and FRT | የኋላ/ፈፊት የግራ በኩል የፍሬን ታቡር /ይጠረብ/ይጠገን |  |  |  |  | | 611 | J023 | REPAIR/GRIND BRAKE DRUM, RRH | የኋላ የቀን በኩል የፍሬን ታምቡር /ይጠረብ/ይጠገን |  |  |  |  | | 612 | J024 | REGRINDING BRAKE LINNING | የፍሬን ሸራ ይጠረብ |  |  |  |  | | 613 | J025 | RENEW BRAKE MASTER CYLINDER REPAIR KIT | የፍሬን ማስተር ሲሊንደር ኪት ይቀየር |  |  |  |  | | 614 | J026 | REPAIR BRAKE BOOSTER | የፍሬን ቡስተር ይጠገን |  |  |  |  | | 615 | J027 | RENEW BRAKE BOOSTER | የፍሬን ቡስተር ይቀየር |  |  |  |  | | 616 | J028 | RENEW PARKING BRAKE SYSTEM | የእጅ ፍሬን ይቀየር |  |  |  |  | | 617 | J029 | REPAIR/RENEW RELAY VALVE | ሪሌይ ቫልቭ ጠገን/ይቀየር |  |  |  |  | | 618 | J030 | CHECK & REPAIR BRAKE PEDAL (GOES TO FLOOR BOARD) | ፍሬን ፔዳል ሰምጦ ይቀራል ታይቶ ይጠገን |  |  |  |  | | 619 | J031 | CHECK & REPAIR BRAKE SYSTEM | የፍሬን ሲስተም ታይቶ ይጠገን |  |  |  |  | | 620 | J032 | CHECK & REPAIR ALL BRAKE DRAGS | ፍሬን ሲያዝ ይጎትታል ታይቶ ይጠገን |  |  |  |  | | 621 | J033 | CHECK & REPAIR SOFT OR SPONGY PEDAL | የፍሬን ፔዳል ይሰምጣል ይጠገን |  |  |  |  | | 622 | J034 | CHECK & REPAIR BRAKES TOO SENSITIVE OR GRABS | ፍሬን ነክሶ ይቀራል ታይቶ ይስተካከል |  |  |  |  | | 623 | J035 | CHECK & REPAIR NOISE BRAKES | ፍሬን ድምጽ አለው ታይቶ ይጠገን |  |  |  |  | | 624 | J036 | CHECK & REPAIR LOSS OF BRAKE FLUID | የፍሬን ዘይት ፍሳሽ አለው ታይቶ ይጠገን |  |  |  |  | | 625 | J037 | CHECK & REPAIR BRAKES WHICH DON,T SELF ADJUST | ፍሬን ይስተካከል/ታንቡር ታይቶ/ይጠገን |  |  |  |  | | 626 | J038 | CHECK & REPAIR BRAKES HEAT UP DURING DRIVING AND FAIL TO RELEASE | ተምቡሮው ይሞቃል/ፍሬን ነክሶ ይቀራል/ታይቶ ይስተካከል |  |  |  |  | | 627 | J039 | CHECK & REPAIR HAND BRAKE | የእጅ ፍሬን ታይቶ ይጠገን |  |  |  |  | | 628 | J040 | RENEW BRAKE SHOE RETURN SPRING | የፍሬን ሸራ መላሽ ሞላ(እስፕሪንግ) ይቀየር |  |  |  |  | | 629 | J041 | AVOID AIR LEAKAGE VIA FOOT BRAKE VALVE | የእግር ፍሬን ቫልቭ ንፋስ ፍሳሽ ይወገድ |  |  |  |  | | 630 | J042 | RENEW BRAKE DRUM | የፍሬን ታንቡር ይጠገን |  |  |  |  | | 631 | J043 | TIGHTEN BRAKE DRUM COVER | የፍሬን ታንቡር ከቨር ይጥበቅ |  |  |  |  | | 632 | J044 | AVOID BRAKE FLUID LEAKAGE | የፍሬን ዘይት ፍሳሽ ይወገድ |  |  |  |  | | 633 | J045 | REPAIR WHEEL CYLINDER | የእግር የፍሬን ፒስቶንቺኒ (ሲሊንደር) ይጠገን |  |  |  |  | | 634 | J046 | RENEW COVERING FOR FOOT BRAKE VALVE | የእግር ፍሬን ቫልቭ ከቨር ይቀየር |  |  |  |  | | 635 | J047 | CLEAN BRAKE DRUM | የፍሬን ታምቡሮ ይፅዳ |  |  |  |  | | 636 | J048 | RENEW REAR WHEEL BEARING /FOR ONE/ | እግር ኩሽኔት ይቀየር /ለአንድ/ |  |  |  |  | | 637 | J049 | RENEW WHEEL BEARING GREASE /FOR ONE/ | የእግር ኩሽኔት ግሪስ ይቀየር /ለአንድ/ |  |  |  |  | | 638 | J050 | RENEW BRAKE PEDAL ARM BUSHING | የፍሬን ፔዳል አርሞ በኮላ ይቀየር |  |  |  |  | | 639 | J051 | RENEW HAND BRAKE | የ እጅ ፍሬን ይቀየር |  |  |  |  | | 640 | J052 | RENEW CLAMPING SHOE | የንፋስ ቱቦ ፋሼታ ይቀየር |  |  |  |  | | 641 | J053 | BRAKE SHOE ANCHOR /REPAIR | የፍሬን ሸራ ጋናቻ አንከር ይጠገን |  |  |  |  | | 642 | J054 | RENEW BRAKE SHOE ANCHOR PIN | የፍሬን ሸራ ጋናቻ አንከር ፒን ይቀየር |  |  |  |  | | 643 | J055 | RENEW ANKER PIN LOCKER/ WASHER | አንከር ፒን ሎከር ይለወጥ |  |  |  |  | | 644 | J056 | RENEW BRAKE BOOSTER BRACKET | ፍሬን ቡስተር ማሰሪያ መደብ ይለወጥ |  |  |  |  | | 645 | J057 | REPAIR BRAKE PEDAL /RENEW | የፍሬን ፔዳል መለወጥ/መጠገን |  |  |  |  | | 646 | J058 | REPAIR BRAKE FOR OVERHEATING | የፍሬን ከመጠን በላይ ይሞቃል ይጠገን |  |  |  |  | | 647 | J059 | RENEW BRAKE ADJUSTER | የፍሬን ማስተካከያ መለወጥ |  |  |  |  | | 648 | J060 | RENEW BRAKE PEDAL BEARING BRACKET | የፍሬን ፔዳል ማሰረያ መደብ ኩሽኔት ይቀየር |  |  |  |  | | 649 | J061 | RENEW S CAMESHAFT KIT | የአልበሮከም ኪት መቀየር |  |  |  |  | | 650 | J062 | REPAIR BRAKE, FRONT | የፊት ፍሬን መጠገን |  |  |  |  | | 651 | J063 | REPAIR /CHECK S CAMSHAFT | የአልበሮከካም ብልሽት መርምሮ መጠገን |  |  |  |  | | 652 | J064 | REPAIR BRAKES REAR | የኋላ ፍሬን መጠገን |  |  |  |  | | 653 | J065 | RENEW DRAIN PLUG WASHER | የዘይት ማፍሰሻ ታፓ ሮንዳላ መቀየር |  |  |  |  | | 654 | J066 | MODIFY BRAKE ANCKER PIN LOCKER | የፍሬን ሸራ አንከር ፒን በሞደፊክ መስራት |  |  |  |  | | 655 | J067 | RENEW BRAKE LINING FRT/REAR /FOR ONE WHEEL/ | የፊት/የኋላ ፍሬን ሸራ መለወጥ (አንድ እግር) |  |  |  |  | | 656 | J068 | RENEW BRAKE LINING RETURN SPRING | የፍሬን መላሽ ስፕሪንግ /ሞላ/ መቀየር |  |  |  |  | | 657 | J069 | RENEW TRAILEX WHEEL, RH/LH (FOR ONE) | የፊት/የኋላ ሀብ/ሞሶ/ መቀየር (ለአንድ እግር) |  |  |  |  | | 658 | J070 | REPAIR/RENEW LOAD SENSING VALVE | ሎድ ሴንሰር ቫልቭ መጠገን/መለወጥ |  |  |  |  | | 659 | J071 | CHECK AND ADJUST BRAKES | የአግር/የእጅ ፍሬን መርምሮ ማስተካከል |  |  |  |  | | 660 | J072 | RENEW BRAKE PEDAL RETURN SPRING | የፍሬን ፔዳል መላሽ እስፕሪንግ መለወጥ |  |  |  |  | | 661 | J073 | CHECK RLH BRAKE FOR BRAKING | የኋላ የግራ እግር ፍሬን መስራቱን መፈተሽ |  |  |  |  | | 662 | J074 | RENEW BRAKE SHOE S CAMSHAFT | የፍሬን ሸራ ጋናቻ ማዘዣ/ካምሻፍት/ መቀየር |  |  |  |  | | 663 | J075 | ADJUST HAND BRAKE | የእጅ ፍሬን ማስተካከል |  |  |  |  | | 664 | J076 | RENEW BRAKE MASTER CYLINDER | የፍሬን ማስተር ሲሊንደር መለወጥ |  |  |  |  | | 665 | J077 | RENEW BRAKE FLUID RESERVOIR | የፍሬን ዘይት መያዣ ቋት መቀየር |  |  |  |  | | 666 | J078 | REPAIR/RENEW BRAKE AIR PRESSURE SWITCH | የአየር ግፊት መቆጣጠሪያ ስዊትች መጠገን/መቀየር |  |  |  |  | | 667 | J079 | RENEW AIR PRESSURE RELIEF ELEMENT | የአየር ግፊት ማስተንፈሻ ኢለመንት መቀየር |  |  |  |  | | 668 | J080 | RENEW QUICK RELEASE BRAKE VALVE | ኩዊክ ሪሊዝ ቫልቭ በአዲስ መቀየር |  |  |  |  | | 669 | J081 | RENEW HAND BRAKE BOOSTER | የእጅ ፍሬን ቫልቭ መቀየር |  |  |  |  | | 670 | J082 | REPAIR/RENEW, BRAKE SWITCH | ፍሬን ስዊች መጠገን/መለወጥ |  |  |  |  | | 671 | J083 | RENEW RELEASE VALVE | እሪሊዝ ቫለቭ መቀየር |  |  |  |  | | 672 | J084 | RENEW BREAK SHOE RRH/RLH | የኋላ የቀኝ/የግራ የፍሪን ጋናቻ መቀየር/መለወጥ |  |  |  |  | | 673 | J085 | RENEW HAND BRAKE LEVER | የእጅ ፍሬን ሌቨር (እጀታ) መቀየር |  |  |  |  | | 674 | J086 | RENEW CAMESHAFT BUSHING | የኤስካም ሻፍት ቦኮላ /ቡሸን/ መለወጥ |  |  |  |  | | 675 | J087 | TIGHTEN BREAK LINING DUST COVER | የፍሬን ሸራ አቧራ መከላከያ ማጥበቅ |  |  |  |  | | 676 | J088 | RENEW BRAKE SHOE ROLLER | የፍሬን ሸራ ሮላር (ተሽከርካሪ) መቀየር |  |  |  |  | | 677 | J089 | RENEW BRAKE SHOE PIN | የጋናቻ (ብሬክሹ) ፒን መለወጥ |  |  |  |  | | 678 | J090 | WELD CRACKED REAR BRAKE TENSTIONER CABLE SUPPORT | የኋላ የእጅ ፍሬን መወጠሪያ (ቴንሽነር) መበየድ |  |  |  |  | | 679 | J091 | RENEW/REPAIR BRAKE FLUID LINE FRONT LH RH | የፊት የቀኝ የግራ የፍሬን ዘይት መስመር መጠገን |  |  |  |  | | 680 | J092 | REPAIR /WELD MANUAL BRAKE | ማኑዋል ፍሪን ብልሽት መጠገን/መበየድ |  |  |  |  | | 681 | J093 | CHECK AND REPAIR BRAKE MASTER CYLINDR | የፍሬን ማስተር ሲሊንደር ብልሽትን መርምሮ/መጠገን |  |  |  |  | | 682 | J094 | RENEW BRAKE ADJUSTER COVER | የፍሬን ማስተካከያ ቀዳዳ ሽፋን (ከቨር) መቀየር |  |  |  |  | | 683 | J095 | WELD BRAKE FLUID LINE | የፍሬን ዘይት መስመር መበየድ |  |  |  |  | | 684 | J096 | RENEW BRAKE FLUID LINE/HOSE | የፍሬን ዘይት ቱቦ መለወጥ |  |  |  |  | | 685 | J097 | RENEW BRAKE CALIPER/DIS | የፍሬን ዲስክ/ክሊፕረ መለወጥ |  |  |  |  | | 686 | J098 | RENEW BRAKE CHAMBER DIAPHRAM/BOOSTER DIAPFIRAM | የሶፌቶ/የቡስተር ዲያፍራም መቀየር |  |  |  |  | | 687 | J099 | REGRINDING BRAKE LINING | የፍሬን ሸራ መጥረብ |  |  |  |  | | 688 | J100 | BOND BRAKE LINNING FRT-RHS/LHS | የፊት የቀኝ/የግራ እግር የፍሬን ሸራ መለጠፍ |  |  |  |  | | 689 | J101 | BOND BRAKE LINNING RR-RHS/LHS | የኋላ የቀኝ/የግራ እግር የፍሬን ሸራ መለጠፍ |  |  |  |  | | 690 | J102 | BOND BRAKE PAD-RHS/-LHS | የፊት የቀኝ/የግራ እግር የፍሬን ብሬክፓድ መለጠፍ |  |  |  |  | | 691 | J103 | BOND HAND BRAKE SHOE LINER | የእጅ ፍሬን ሸራ መለጠፍ |  |  |  |  | | 692 | J104 | RENEW BREAK FLUD | የፍሬን ዘይት ለመቀየር |  |  |  |  | | 693 | J105 | CHECK AND ADJUST BREACK FRT/ RR | የፊት/የኋላ እግር ፍሬን ለማስተካከል |  |  |  |  | | **S/N** | **JOB.S.c** | **REAR AXLE** | **Amharic Version** | **LV** | **LT** | **MT** | **HT** | | 694 | K001 | TOP-UP CABINET TILTING FLUID | የጋቢና መገልበጫ ዘይት መሙላት |  |  |  |  | | 695 | K002 | REPAIR/TIGHTEN CABIN TILTING HOSE | የጋቢና መገልበጫ ሆዝ ማጥበቅ/መጠገን |  |  |  |  | | 696 | K003 | RENEW SEAL FENDER INNER/OUTER | የፈረፋንጎ የውስጥ/የውጭ ጎሚኒ መቀየር |  |  |  |  | | 697 | K004 | REPAIR ENGINE HOOD LOCKER/TIGHTEN | የኮፈን መቆለፊያ ማጥበቅ/መጠገን |  |  |  |  | | 698 | K005 | RENEW ENGINE HOOD LOCKER CABLE/HANDLE | የኮፈን መክፈቻ እጀታ መቀየር |  |  |  |  | | 699 | K006 | RENEW ENGINE HOOD LOCKER BRACKET | የኮፈን መቆለፊያ መደብ መቀየር |  |  |  |  | | 700 | K007 | REPAIR ENGINE HOOD LOCKER CABLE | የኮፈን ካቦ መጠገን |  |  |  |  | | 701 | K008 | RENEW ENGINE HOOD | ኮፈን መቀየር |  |  |  |  | | 702 | K009 | REPAIR RADIATOR GRILLE | የራዲያተር ማስከሪያ መጠገን |  |  |  |  | | 703 | K010 | RENEW SIDE VIEW MIRROR BRACKET/HOLDER/HANDLE | የስፖኪያ አቃፊ /እጀታ/መቀየር |  |  |  |  | | 704 | K011 | RENEW ENGINE HOOD HINIGE, LH/RH | የግራ/የቀኝ የኮፈን ማጠፊ መቀየር |  |  |  |  | | 705 | K012 | REPARI/RENEW FRONT FENDER, RH/LH | የፊት የቀኝ/የግራ ፊረፋንጎ መጠገን/መቀየር |  |  |  |  | | 706 | K013 | REPAIR/RENEW CABIN LADDER, LH/RH | የግራ/የቀኝ የጋቢና የእግር መወጣጫ መጠገን/መቀየር |  |  |  |  | | 707 | K014 | RENEW/REPAIR DOOR LOCKER, | በር ቁልፍ መጠገን/መቀየር |  |  |  |  | | 708 | K015 | REPAIR DOOR HINGE, LH/RH | የግራ/የቀኝ በር ማጠፊያ መጠገን/መቀየር |  |  |  |  | | 709 | K016 | REPAIR WINDOW REGULETOR, RH/ LH | የቀኝ/የግራ መስታወት ማውጫ ማውረጃ መጠገን |  |  |  |  | | 710 | K017 | RENEW/RENEW WINDOW REGULETOR, RH/LH | የቀኝ/የግራ መስታወት ማውጫ ማውረጃ መቀየር |  |  |  |  | | 711 | K018 | RENEW WINDOW REGULETOR HANDLE | የበርመስታወት ማውጫ ማውረጃ/ መቀየር ለአንድ |  |  |  |  | | 712 | K019 | RENEW/REPAIR DOOR, RH/ LH | የቀኝ/የግራ በር መቀየር/መጠገን |  |  |  |  | | 713 | K020 | RENEW WINDSHIELD | የግንባር መስታወት መቀየር |  |  |  |  | | 714 | K021 | RENEW REAR GLASS | የኋላ መስታወት መቀየር |  |  |  |  | | 715 | K022 | RENEW DOOR GLASS | የጎን መስታወት መቀየር/ ለአንድ |  |  |  |  | | 716 | K023 | RENEW SIDE DOOR REAR GLASS, RH/ LH | የኋላ የቀኝ/የግራ በር መስታወት መቀየር |  |  |  |  | | 717 | K024 | REPAIR/RENEW DOOR, REAR | የኋላ በር መጠገን/መቀየር |  |  |  |  | | 718 | K025 | REPAIR/RENEW REAR FENDER, RH/LH | የኋላ የቀኝ/የግራ ፈረፋንጎ መጠገን/መቀየር |  |  |  |  | | 719 | K026 | REPAIR CABIN COMPLETE & DISMOUNT | ሙሉ ጋቢና አዉርዶ ለመቀየር ለማስተካከል |  |  |  |  | | 720 | K027 | RENEW CABIN, COMPLETE | ሙሉ ጋቢና መቀየር |  |  |  |  | | 721 | K028 | REPAIR /THIGHTEN MUD GUARD | የጭቃ መከላከያ ለማሰር |  |  |  |  | | 722 | K029 | REPAIR CABIN LOCK, REAR | የኋላ የጋቢና መቆለፊያ መጠገን |  |  |  |  | | 723 | K030 | RENEW REAR/SIDE VIEW MIRROR BRACKET/HOLDER/PLATE, LH/RH | የቀኝ/የግራ/የኋላ/የጎን/ መመልከቻ መስታወት(እሰፖኪዮ) መያዣ መቀይር |  |  |  |  | | 724 | K031 | RENEW SIDE VIEW MIRROR, LH/RH | የግራ/የቀኝ ስፖኪዮ መቀየር |  |  |  |  | | 725 | K032 | RENEW REAR VIEW MIRROR, TOP | የውስጥ የኋላ ማሳያ መስታወት መቀየር |  |  |  |  | | 726 | K033 | WELD/STRAIGHTEN MUD GUARD, RLGH | የኋላ የግራ ጭቃ መከላከያ መበየድ/ማቃናት/ |  |  |  |  | | 727 | K034 | MAKE ROOF RACK | ጋቢና ጣራ ላይ የእቃ መጫና መስራት |  |  |  |  | | 728 | K035 | WELD/STRAIGHTEN MUD GUARD, RRH | የኋላ የቀኝ የጭቃ መከላከያ መበየድ/ማቃናት |  |  |  |  | | 729 | K036 | MAKE ROOF RACK LADDER | የእቃ መጫኛ መወጣጫ መሰላል መስራት |  |  |  |  | | 730 | K037 | RENEW REPAR MUD GUARD, LH | የግራ የጭቃ መከላከያ መቀየር/መጠገን |  |  |  |  | | 731 | K038 | CUT OFF/REMOVE DAMEGED BOLT & NUT | የተበላሸ ብሎን ወይም ዳዶ/መቁረጥ/ማውጣት |  |  |  |  | | 732 | K039 | RENEW RAR MUD GUARD, RH | የኋላ የቀኝ የጭቃ መከላከያ መቀየር |  |  |  |  | | 733 | K040 | REPAIR ASS. DRIVER SEAT, RH | የሹፌር ሙሉ ወንበር መጠገን |  |  |  |  | | 734 | K041 | REPAIR DRIVER SEAT, LH/RH | የኋላ የፊት የቀኝ/የግራ ወንበር መጠገን |  |  |  |  | | 735 | K042 | RENEW SEAT, RH/ LH | የቀኝ/የግራ ወንበር መቀየር |  |  |  |  | | 736 | K043 | TIGHTEN SUN VISOR | የጸሐይ መከላከያ ማጥበቅ |  |  |  |  | | 737 | K044 | RENEW SUN VISOR, LH/ RH | የግራ/የቀኝ የጸሐይ መከላከያ መቀየር |  |  |  |  | | 738 | K045 | TIGHTEN REAR VIEW MIRROR/SIDE VIEW | ስፓኪዮ ማጥበቅ/የኋላ ማሳያ/የጎን ማሳያ መስታወት ማጥበቅ |  |  |  |  | | 739 | K046 | TIGHTEN ROOF CEILING | የተሸከርካሪ ጋቢና ኮርኒስ ማጥበቅ |  |  |  |  | | 740 | K047 | WELD CRACKED CABINE | የጋቢና የውስጥ ስንጥቆች መበየድ |  |  |  |  | | 741 | K048 | TIGHTEN CABIN FRONT COVER | የጋቢና የፊት ሽፋን (ዳሽ ቦርድ)ማጥበቅ |  |  |  |  | | 742 | K049 | CHECK/TIGHTEN CABIN SUPPORT /EWLD | የጋቢና ሳፓርቶ መፊተሽ/መበየድ/ ማጥበቅ |  |  |  |  | | 743 | K050 | REPAIR DAMEGED FOOF FENDER | የተጨፈለቀ ፊሪፋጎ መጠገን |  |  |  |  | | 744 | K051 | PAINT FENDER /CHACCIS /MUDGUARD | ፈረፋንጎ /ቻሲስ /ጭቃ መከላከያ ቀለም መቀባት |  |  |  |  | | 745 | K052 | REPAIR/RENEW, ENGINE HOOD CABLE, LEVER | የኮፈን መክፈቻ ካቦ/እጀታ መጠገን/መቀየር |  |  |  |  | | 746 | K053 | RENEW CABIN CHASSIS | የጋቢና ፍሬም(ቻንሲ) መቀየር |  |  |  |  | | 747 | K054 | RENEW DOOR GLASS LOCKER, LH/ RH | የግራ/የቀኝ በር መስታወት መቆለፊያ መቀየር |  |  |  |  | | 748 | K055 | RENEW DOOR RUBBER/REPAIR | የበር ጎሚኒ መቀየር/መጠገን |  |  |  |  | | 749 | K056 | RENEW CABIN VENTILATION COVER RUBBER | የጋቢና አየር ማስገቢያና ማስወጫ(ቬንትሌሽን) ጎሚኒ መቀየር |  |  |  |  | | 750 | K057 | RENEW PANEL GLASS, RLH/ RRH | የኋላ የግራ/የቀኝ ፓኔል መስታወት መቀየር |  |  |  |  | | 751 | K058 | RENEW FLOOR MAT | የወለል ምንጣፍ መቀየር |  |  |  |  | | 752 | K059 | REPAIR SUN VISOR | የጸሐይ መከላከያ መጠገን |  |  |  |  | | 753 | K060 | RENEW CABIN SUPPORT/SPRING | የጋቢና ሳፖርቶ (ሞላ)ስፕሪንግ መቀየር |  |  |  |  | | 754 | K061 | RENW CABIN SUPPORT SEAT/LEAF SPRING | የጋቢና ሳፖርቶ ማረፊያ መቀየር |  |  |  |  | | 755 | K062 | RENEW RUBBER STRIP, LH/RH | የግራ/የቀኝ በር ጎሚኒ መቀየር |  |  |  |  | | 756 | K063 | REPAIR/WELD REAR DOOR GUIDE LEVER | የኋላ በር/የስፓንዳ በር/ አቃፊ ዘንግ መበየድ |  |  |  |  | | 757 | K064 | RENEW CABIN FENDER INNER/OUTER, LH/ RH | የግራ/የቀኝ ጋቢና የውስጥ/የውጭ ፈረፋንጎ መቀየር |  |  |  |  | | 758 | K065 | RENEW HINGE PIN BUSHING | የማጠፊያ ፒን ቡሺንግ መቀየር |  |  |  |  | | 759 | K066 | TIGHTEN/REPAIR/WELD/ RENEW FRONT GRILL /GRILL LOCKER | የፊት ማስከሪያ መጠገን/ማጥበቅ |  |  |  |  | | 760 | K067 | REMOVE/CUTT OFF/FLOOR | ምንጣፍ ማውጣት |  |  |  |  | | 761 | K068 | RENEW AIR CONDITIONER PULLY | የኤርቾንደሽነር ፖመፓ ቦሎጂ መቀየር |  |  |  |  | | 762 | K069 | RENEW MUD GUDR BRACKET | የጭቃ መከላከያ ማሰሪያ መደብ መቀየር |  |  |  |  | | 763 | K070 | RENEW EXTERNAL SUN VISSER | የውጭ የፀሐይ መከላከያ መቀየር |  |  |  |  | | 764 | K071 | RENEW CABIN SHOCKABSORBER MOUNT/BRACKET/BUSHING/REUBBER | የጋቢና አሞርዛተር /ማሰሪያ መደብ/ቦኮላ/ ጎሚኒ /መቀየር |  |  |  |  | | 765 | K072 | RENEW CABIN LEAF SPRING/BUSHING | የጋቢና ተሸካሚ ባሊስትራ/ቦኮላ መቀየር |  |  |  |  | | 766 | K073 | RENEW CABINE BAFFLE AND SPRING | የጋቢና ማገጃና ስፕሪንግ እና ሞላ መቀየር |  |  |  |  | | 767 | K074 | REPAIR ROOF UPPER VENTILATION | የጣራ ንፋስ ማስገቢያ መጠገን/መቀየር |  |  |  |  | | 768 | K075 | PAIT CABIN COMPLET | ሙሉ ጋቢና ቀለም መቀባት |  |  |  |  | | 769 | K076 | REPAIR CABIN TOP/COVER | የጋቢና ጣራ/ሽፋን መጠገን |  |  |  |  | | 770 | K077 | PAINT FENDER , RH | በቀኝ በኩል ፈረፋንጎ ቀለም መቀባት |  |  |  |  | | 771 | K078 | RENEW ROOF CELING | የመኪና ኮርኒስ መቀየር |  |  |  |  | | 772 | K079 | RENEW DOOR GLASS GUIDE STRIP | የበር መስታወት የጎን መደገፊያ ጎሚኒ መቀየር |  |  |  |  | | 773 | K080 | RENEW CABIN STABILIZER BUSHING | የጋቢና ሚዛን መጠበቂያ ቦኮላ (እስታብላይዘር ሮድ)ማጥበቅ |  |  |  |  | | 774 | K081 | RENEW/TIGTEN CABIN STABILIZER ROD | የጋቢና ሚዛን መጠበቂያ ዘንግ (እስታብላይዘር ሮድ)መቀየር/ማጥበቅ |  |  |  |  | | 775 | K082 | DISMOUNT AND MOUNT CABIN, COMPLETE | ሙሉ ጋቢና አውርዶ መግጠም |  |  |  |  | | 776 | K083 | RENEW CABIN SAFTY LOCK | የጋቢና የደህንነት መጠበቂያ ቁልፍ መቀየር |  |  |  |  | | 777 | K084 | REPAIR/RENEW WINDWOW REGULATIOR COVER, LH/RH | የግራ/የቀኝ መስታወት ማውጫ ማውረጃ(ሬጉሌተር) ሽፋን መጠገን |  |  |  |  | | 778 | K085 | REPAIR PASSENGER SEAT per pc | የተሳፋሪ ወንበር መጠገን ለአንድ |  |  |  |  | | 779 | K086 | REPAIR/RENEW ARM REST, LH/RH | የግራ/የቀኝ ክንድ ማሳረፊያ መጠገን/መቀየር |  |  |  |  | | 780 | K087 | RENEW HEAD REST | የጭንቅላት መደገፊያ መቀየር |  |  |  |  | | 781 | K088 | PERFORM CABIN SUPPORT MODEFICATION | የጋቢና ማቆሚያ (መደገፊያ)መስራት |  |  |  |  | | 782 | K089 | RENEW VENTILATION GLASS,LH/RH | የግራ/የቀኝ የንፋስ ማስገቢያ መስታወት መቀየር |  |  |  |  | | 783 | K090 | RENEW CABIN DUST COVER | የጋቢና የአቧራ መከላከያ መቀየር |  |  |  |  | | 784 | K091 | RENEW SIDE DOOR GLASS FRAME/REPAIR | የጎን በር መስታወት መቀፊያ(ፍሬም) መጠገን |  |  |  |  | | 785 | K092 | REPAIR DOOR HANDLE | የበር እጀታ መጠገን |  |  |  |  | | 786 | K093 | WELD/RENEW CABIN SHOCKABSORBER BRACKEት | የጋቢና አሞርዛተር መደብ/መበየድ/መቀየር |  |  |  |  | | 787 | K094 | RENEW CABBIN SUPPORT | የጋቢና ስፓርቶ መቀየር |  |  |  |  | | 788 | K095 | RENEW CABBIN SUPPORT MOUNT | የጋቢና ስፓርቶ መቀመጫ መቀየር |  |  |  |  | | 789 | K096 | WELD/REPAIR REAR MUD GURD,RRH/RLH | የኋላ የቀኝ/የግራ የጭቃ መከላከያ መበየድ/መጠገን |  |  |  |  | | 790 | K097 | MAKE/WELD MUD GUARD, RRH/RLH | የኋላ የቀኝ/የግራ የጭቃ መከላከያ መስራት/መበየድ |  |  |  |  | | 791 | K098 | CUT OFF DAMEGED BOLT & NUT | የተበላሸ ብሎን እና ዳዶ መቁረጥ |  |  |  |  | | 792 | K099 | REPAIR INNER FRAME, LH/ RH | የግራ/የቀኝ የውስጥ ማቀፊያ(ፍሬም) መጠገን |  |  |  |  | | 793 | K100 | RENEW BRAND LOGO | አርማ መቀየር |  |  |  |  | | 794 | K101 | INSTALL WINDOW CURTAIN | የመስኮት መጋረጃ መግጠም |  |  |  |  | | 795 | K102 | RENEW VENTILATION GLASS LOCKER | የአየር ማስገቢያ መስታወት መቆለፊያ መቀየር |  |  |  |  | | 796 | K103 | RENEW DEFLECTOR | አንጸባራቂ በአዲስ መቀየር |  |  |  |  | | 797 | K104 | REPAIR/RENEW BELT BED | የአልጋ ቀበቶ መቀየር |  |  |  |  | | 798 | K105 | RENEW DOOR COVER | የበር የውስጥ ሽፋን መቀየር |  |  |  |  | | 799 | K106 | CHECK WID SHIELD FRAME ALIGNMENT | የግንባር መስታወት አቃፊ ማስተካከል |  |  |  |  | | 800 | K107 | REPAIR CENTRAL DOOR LOCK | የበር ሴንትራል ሎክ መጠገን |  |  |  |  | | 801 | K108 | RENEW CENTRAL DOOR LOCK | የበር ሴንትራል ሎክ መቀየር |  |  |  |  | | 802 | K109 | REPAIR AUTOMATIC WINDOW CONTROL/REGULETOR /ELECTRIC PART/ | የኤሌክትሪክ የመስታወት ማውጫ ማውረጃ መጠገን |  |  |  |  | | 803 | K110 | RENEW AUTOMATIC WINDOW CONTROL/REGULETOR | የመስታወት ማውጫ ማውረጃ ሬጉሌተር መቀየር |  |  |  |  | | 804 | K111 | REPAIR AUTOMATIC REAR VIEW MIRROR CONTROL | የኤሌክትሪክ ስፓኪዮ መቆጣጠሪያ መጠገን |  |  |  |  | | 805 | K112 | RENEW AUTOMATIC REAR VIEW MIRROR CONTROL | የኤሌክትሪክ ስፓኪዮ መቆጣጠሪያ መቀየር |  |  |  |  | | 806 | K113 | REPAIR/RENEW HIGH & LOW SWITCH/VALVE | የመጨመሪያና መቀነሻ መቆጣጠሪያ መቀየር/መጠገን |  |  |  |  | | 807 | K114 | RENEWCABIN LIGHT ASSAY | የጋቢና ውስጥ ሙሉ መብራት መቀየር |  |  |  |  | | 808 | K115 | REPAIR AUTOMATIC DOOR LOCK | አውቶማቲክ የበር ቁልፍ መጠገን |  |  |  |  | | 809 | K116 | RENEW AUTOMATIC DOOR LOCK | አውቶማቲክ የበር ቁልፍ መቀየር |  |  |  |  | | 810 | K117 | RENEW CABIN LOCK, REAR | የኋላ የጋቢና መቆለፊያ መቀየር |  |  |  |  | | 811 | K118 | RENEW REAR DOOR GUIDE LEVER | የኋላ በር ጋይድ ሌቨር መቀየር |  |  |  |  | | 812 | K119 | RENEW CABIN FRONT COVER | የጋቢና የፊት ሽፋን መቀየር |  |  |  |  | | 813 | K120 | RENEW AIR CLEANER GRILL | የአየር ማጣሪያ ማስከሪያ መቀየር |  |  |  |  | | 814 | K121 | RENEW NOTE BOOK COVER LOCK | የጋቢና ኪስ ቁልፍ መቀየር |  |  |  |  | | 815 | K122 | RENEW/REPAIR CABIN SAFTY LOCK , INNER /TIGHT | የጋቢና ከአደጋ ጊዜ ቁልፍ መጠገን/መቀየር/ማሰር |  |  |  |  | | 816 | K123 | RENEW CABIN SHOCKABSORBER MOUNTING BOLT/BRACKET BOLT/TIGHT | የጋቢና አሞርዛተር ማሰሪያ ብሎን/የመደብ ብሎን /መቀየር/ማጥበቅ |  |  |  |  | | 817 | K124 | RENEW SIGHT GLASS RH | የግራ መመልከቻ መስታወት መቀየር |  |  |  |  | | 818 | K125 | RENEW ROOF HOLDER/FRAME | የጣራ አቃፊ/ፍሬም/ መቀየር |  |  |  |  | | 819 | K126 | CHECK & TIGHTEN CABIN SHOCKABSORBER/RUBBER | የጋቢና አሞርዛተር ጎሚኒ ፈትሾ ማሰር |  |  |  |  | | 820 | K127 | RENEW/TIGHT CABBIN SHOCKABSORBER BOLT/MOUNTING BOLT | የጋቢና አሞርዛተር ብሎን/የአሞርዛተር ተሸካሚ ብሎን ማጥበቅ |  |  |  |  | | 821 | K128 | RENEW CABIN LEAF SPRING BOLT | የጋቢና ባሌስትራ ማሪያ ብሎን መቀየር |  |  |  |  | | 822 | K129 | RENEW CABIN SEAT BRACKET/RENEW BOLT | የጋቢና መቀመጫ መደብ ብሎን መቀየር |  |  |  |  | | 823 | K130 | RENEW FRONT CABIN SHOCKABSORBER, LH/RH | የጋቢና የፊት የግራ/የቀኝ የግራ አሞርዛተር መቀየር |  |  |  |  | | 824 | K131 | RENEW REAR CABIN SHOCKABSORBER, LH/RH | የጋቢና የኋላ የግራ/የቀኝ የግራ አሞርዛተር መቀየር |  |  |  |  | | 825 | K132 | RENEW FRONT CABIN STABILIZER BRACKET, LH/RH | የጋቢና የግራ/የቀኝ ባላንስ መጠበቂያ ማሰሪያ መደብ መቀየር |  |  |  |  | | 826 | K133 | REPAIR CABIN SUPPORT BRACKET | የጋቢና ደጋፊ ማቀፊያ መጠገን |  |  |  |  | | 827 | K134 | TIGHTEN/GUARD LH/RH/ | የግራ/የቀኝ/መከላከያ ማጥበቅ |  |  |  |  | | 828 | K135 | CHECK AND REPAIR REAR VIEW MIRROR FRAME LH RH | የግራ/የቀኝ የኋላ መመልከቻ መስታወት ማቀፊያ ፈትሾ መጠገን |  |  |  |  | | 829 | K136 | WELD CABIN SEAT, BRACKET | የጋቢና መቀመጫ መደብ መበየድ |  |  |  |  | | 830 | K137 | RENEW STABILAZER BAR BUSHING | የእዝባራ ጎሚኒ መቀየር |  |  |  |  | | 831 | K138 | RENEW FOOT STEP LH/ RH | የግራ/የቀኝ እግር መወጣጫ መቀየር |  |  |  |  | | 832 | K139 | RENEW FRONT CABIN RUBBER BUFFLE | የፊት የጋቢና ማገጃ ጎሚኒ መቀየር |  |  |  |  | | 833 | K140 | TIGHTEN/WELD SIDE VIEW MIRROR BRACKET/HOLDER/HANDLE/REPAIR | የስፖኪዮ ማሰሪያ መደብ መቀየር/ማሰር/መበየድ |  |  |  |  | | 834 | K141 | REPAIR CABIN SEAT/LOCKER | የጋቢና መቀመጫ /መቆለፊያ መጠገን |  |  |  |  | | 835 | K142 | WELD CABIN LEAF SPRING | የጋቢና ተሸካሚ ባሌስትራ መበየድ |  |  |  |  | | 836 | K143 | REPAIR FOOT STE | የእግር መወጣጫ መጠገን |  |  |  |  | | 837 | K144 | WELD/REPAIR CABIN FRAME | የጋቢና አቃፊ(ፍሬም) መጠገን/መበየድ |  |  |  |  | | 838 | K145 | RENEW TRINGULAR MIRROR LH/RH | የግራ/የቀኝ 3 ማዕዘን መስታወት መቀየር |  |  |  |  | | 839 | K146 | CHECK AND REPAIR REAR CABIN SUPPORT | የኋላ ጋቢና ተሸካሚ(ስፓርቶ) ፈትሾ መጠገን |  |  |  |  | | 840 | K147 | CHECK AND REPAIR FRONT CABIN COIL SPRING LH/RH | የጋቢና ተሸካሚ ሞላ ፈትሾ መጠገን |  |  |  |  | | 841 | K148 | RENEW DOOR HANDEL,RH/LH | የቀኝ/የግራ በር እጀታ መቀየር |  |  |  |  | | 842 | K149 | RENEW CLIP | ክዳን መቀየር |  |  |  |  | | 843 | K150 | RENEW WEATHER STRIP BACK | የኋላ መስታወት ጎሚኒ መቀየር |  |  |  |  | | 844 | K151 | RENEW ROOF CEILING | የኋላ ኮርኒስ መቀየር |  |  |  |  | | 845 | K152 | RENEW WINDOW GLASS (LEFT) | የግራ መስኮት መስታወት መቀየር |  |  |  |  | | 846 | K153 | RENEW ENGINE HOOD SHOCK ABSORBER(GAS SPRING) | የኮፈን መወጠሪያ አሞርዛተር መቀየር |  |  |  |  | | 847 | K154 | RENEW WIDSHIELD WEATHER STRIP | የግንባር መስታወት ጎሚኒ መቀየር |  |  |  |  | | 848 | K155 | RENEW DOOR WEATHER STRIP | የበር መስታወት ውሃ መከላከያ ጎሚኒ መቀየር |  |  |  |  | | 849 | K156 | RENEW CABIN CROSS MEMBER | የጋቢና ተሸካሚ አግዳሚ መቀየር |  |  |  |  | | 850 | K157 | RENEW CABIN CROSS MEMBER BRACKET | የጋቢና ተሸካሚ አግዳሚ አቃፊ መደብ መቀየር |  |  |  |  | | 851 | K158 | RENEW PLASTIC MUDGUARD, RH/LH | የቀኝ/የግራ የፕላስቲክ የጭቃ መከላኬ መቀየር |  |  |  |  | | 852 | K159 | RENEW/REPAIR DASHEBOARD ASSY. | ሙሉ ዳሽ ቦርድ መቀየር/መጠገን |  |  |  |  | | 853 | K160 | RENEW FOOT STEP HOLDING BRACKET | የእግር መወጣጫ አቃፊ መደብ መቀየር |  |  |  |  | | 854 | K161 | RENEW CABIN PLASTIC ROOF | የጋቢና ፕላስቲክ ጣሪ መቀየር |  |  |  |  | | 855 | K162 | RENEW PLASTIC FOOT PLATE LEFT/RIGHT | የግራ/የቀኝ የእግር መረጋገጫ ላስቲክ መቀየር |  |  |  |  | | 856 | K163 | RENEW WINDOW GLASS (RIGHT) | የቀኝ መስኮት መስታወት መቀየር |  |  |  |  | | 857 | K164 | RENEW SNORKEL (SUCTION PIPE) | የአየር መሳቢያ ቱቦ መቀየር |  |  |  |  | | 858 | K165 | RENEW DOOR KEY LH, RH | የቀኝ/የግራ የበር ቁልፍ መቀየር |  |  |  |  | | 859 | K166 | RENEW FRONT CABIN MOUNTING | ከፊት የጋቢና መቀመጫ(ማውንቲንግ) መቀየር |  |  |  |  | | 860 | K167 | REPAIR FRONT FENDER ,LH | የፊት የግራ ፊሪፋጎ መጠገን |  |  |  |  | | 861 | K168 | REPAIR DASH BOARD. TIGHT /RANEW | ዳሽ ቦርድ/መጠገን/መቀየር |  |  |  |  | | 862 | K169 | REPAIR /RENEW BODY | የተሽከርካሪ የውጭ አካል መጠገን/መቀየር |  |  |  |  | | 863 | K170 | REPAIR FRONT BODY/WELD/ | የፊት ለፊት የተሽከርካሪ የውጭ አካል መጠገን/መበየድ |  |  |  |  | | 864 | K171 | RENEW REAR CABIN SHOCK AB. CROSSMEMBER BOLT L/SPAING WELD | የጋቢና የኋላ አሞርዛተር መቀየር |  |  |  |  | | 865 | K172 | REPAIR DOOR COVER | የበር ሽፋን መጠገን |  |  |  |  | | 866 | K173 | WELD WITH CAST IRON ELECTROD,PER ELECTROD | በካስት አይረን ኤሌክትሮድ መበየድ በአንድ ኤሌክትሮድ |  |  |  |  | | 867 | K174 | WELD WITH ALUMINIOM ELECTROD,PER ELECTROD | አልሙኒየም ኤሌክትሮድ መበየድ በአንድ ኤሌክትሮድ |  |  |  |  | | 868 | K175 | ANY MACHINE SHOP WORK ,PER HOUR | የሌዝ ማሽን ስራ ክፍያ በሰዓት |  |  |  |  | | 869 | K176 | REPAIR CABIN DOOR COST PER DOOR | በር ለማስተካከል ለአንድ |  |  |  |  | | 870 | K177 | MOUNT AND FIX BULL BAR | የግጭት መከላከያ በብሎን ለማሰር |  |  |  |  | | 871 | K178 | WELD BULL BAR | የግጭት መከላከያ ለመበየድ |  |  |  |  | | 872 | K179 | MOUNT AND FIX LOADING RACK | ፖርቶ መጋላ ለመግጠም |  |  |  |  | | 873 | K180 | WELD/REPAIR ENGINE HOOD COVER LOCK | የሞተር ኮፈን ቁልፍ ለመበየድ/ለማስተካከል |  |  |  |  | | 874 | K181 | WELD VEHICLE CRACKED BODY COST PER ELECTROD | የተሰነጠቀ ቦዲ በኤሌክትሮድ ለመበየድ ለአንድ ኤሌክትሮድ |  |  |  |  | | 875 | K182 | WELD WITH OXGIN VEHICLE CRACKED BODY COST PER HOUR | የተሰነጠቀ ቦዲ በኦክስጅን በሰዓት ለመበየድ |  |  |  |  | | 876 | K183 | CHANGE THE BROKEN EXHOUST MANIFOLD BOLT | የጪስ ማውጫ የተሰበረ ብሎን ለመቀየር |  |  |  |  | | 877 | K184 | REPLACE MUFFLER EXHOUST PIPE | የጪስ ማውጫ ለመቀየር |  |  |  |  | | 878 | K185 | WELD THE BROCKEN EXHOUST PIPE | ለጪስ ማውጫ የተቆረጠ ለመበየድ |  |  |  |  | | 879 | K186 | FIX VEHICLE PLATE NUMBER PER /PC | ታርጋ አስተካክሉ ለመግጠም ለአንድ |  |  |  |  | | 880 | K187 | REPAIR VEHICLE BUMPPER /INSMALL AMOUNT | ፖራውልት ለማስተካከል /አነስተኛ/ |  |  |  |  | | 881 | K188 | RENEW SPARE TYER HOLDER | እስኳርት ጎማ መያዣ ለመግጠም |  |  |  |  | | 882 | K189 | RENEW EXHAUST SUPPORT | ጭስ ማውጫ ስፖርቶ ለመቀየር |  |  |  |  | | 883 | K190 | RENEW EXHUOST PIPE | ጭስ ማውጫ ቱቦ በአዲስ ለመቀየር |  |  |  |  | | 884 | K191 | MODIFAY OR REPAIR EXHAUST GAS MUFFLER/SHEE METAL | ጭስ ማውጫ ማፍለር በላሜራ መጠቅለል |  |  |  |  | | 885 | K192 | PREPAIR VEHICLE SEAT COVERS | ታፕሴሪ ለመስራት |  |  |  |  | | 886 | K193 | OTHER NON STATED OXYGINE WELDING TASK,PER,HR | ከተጠቀሱት ውጭ ያለ ብየዳ በኦክስጅን በሰዓት |  |  |  |  | | 887 | K194 | OTHER NON STATED ELECTROD WELDING TASK,PER,HR | ከተጠቀሱት ውጭ ያለ ብየዳ በአንድ ኤሌክትሮድ |  |  |  |  | | 888 | K195 | TO WELD LEAF SPRING COST PER ELECTROD | ባሌስትራ ለመበየድ /ለአንድ ኤሌክትሮድ/ |  |  |  |  | | 889 | K196 | CHASSIS WELDING COST PER ELECTROD | ቦንቴ ለመበየድ ለአንድ ኤሌክትሮድ |  |  |  |  | | **S/N** | **JOB.S.c** | **REAR AXLE** | **Amharic Version** | **LV** | **LT** | **MT** | **HT** | | 890 | L001 | WELD/TIGHTEN FRONT BUMPER | የፊት ፓራውልት መበየድ/ማሰር |  |  |  |  | | 891 | L002 | RENEW FRONT COW BAR/STRAIGHTEN/WLD | መጋጫ ብረት ማቃናት/መበየድ/ባዲስ መቀየር |  |  |  |  | | 892 | L003 | RENEW WHINCH COUPLING EYE/EYE BOLT | የመጎተቻ ዝንግ ማገናኛ ኦኪያ መቀየር |  |  |  |  | | 893 | L004 | DRILL CHASSIS INORDER NOT TO EXTENED CRACKING POINT/WELD | የቻሲስ ስንጥቅ መበየድ ወይም ስንጥቁ እንዳይዘልቅ መብሳት |  |  |  |  | | 894 | L005 | RENEW CHEASSIS | ቻንስ መቀየር |  |  |  |  | | 895 | L006 | REPAIR/WELD SUB-CHASSIS, LH/RH | የግራ/የቀኝ ተሸካሚ ክፍል መጠገን/መበየድ |  |  |  |  | | 896 | L007 | REPAIR/TIGHTEN/RENEW SUB-CHASSIS U-BOLT፣PAD, LH/RH | የግራ/የቀኝ የቻንሲ ክፍል አስታፋ/ፓድ ማጥበቅ/መጠገን/መቀየር |  |  |  |  | | 897 | L008 | TIGHTEN/RENEW CHASSIS CROSS MEMBER BOLT & NUT,FRT/RR, RH/ LH | የፊት/የኋላ የቀኝ/የግራ በኩል የቻንሲ ክሮስ ሜምበር ብሎን እና ዳዶ ማጥበቅ |  |  |  |  | | 898 | L009 | WELD/TIGHTEN/REPAIR SUB-CHASSIS CROSS MEMBER | የቻንሲ ክሮስ ሜምበር(ማገር) ማጥበቅ /መበየድ |  |  |  |  | | 899 | L010 | RENEW SUB-CHASSIS CROSS MEMBER | አከፋድ የቻንሲ ክሮስ ሜምበርን (ማገር) መቀየር |  |  |  |  | | 900 | L011 | RENEW CHASSIS BRACKET RIVET,FRT/RR, LH/RH | የፊት/የኋላ የግራ/የቀኝ ቻንሲ አቃፊ መደብ ሪቬት መቀየር |  |  |  |  | | 901 | L012 | WELD/REPAIR REAR ENGINE MOUNTING BRACKET/CROSS MEMBER | ሞተር የኋላ ተሸካሚ ማስቀመጫ/ክሮስ ሜምበር መጠገን/መበየድ |  |  |  |  | | 902 | L013 | RENEW SUB CHASSIS CROSS MEMBER BOLT & NUT | አካፋይ(የአንድ ጎን) ቻንሲ ማገር ብረት ማሰሪያ ብሎን ወይም ዳዶ መቀየር |  |  |  |  | | 903 | L014 | WELD/REPAIR TRANSFER CASE MOUNTING CROSS MEMBER | የሪዲዮታ መቀመጫ የቻንሲ ማገር መጠገን/መበየድ |  |  |  |  | | 904 | L015 | RENEW TRANSFER CASE MOUNTING CROSS MEMBER/TENSIONRBOLT WITH | የሪዲዮታ ተሸካሚ የቻንሲ ማገር/መወጠሪያ ብሎን መቀየር |  |  |  |  | | 905 | L016 | WELD/CHANGE CRACKED CROSS MEMBER | የተሰነጠቀ ክሮስ ሜምበር (የቻንሲ ማገናኛ ማገር) መበየድ |  |  |  |  | | 906 | L017 | RENEW/TIGHT CHASSIS TO LOADING BOX MOUNTIER BOLT AND NUT | የጭነት መጫኛውንና የቻንሲ ማሰሪያ ብሎን እና ዳዶ ማጥበቅ/መቀየር |  |  |  |  | | 907 | L018 | TIGHTEN HINCH COUPLING EYE BOLT & NUT | የመጎተቻ ማገናኛ ኮኪዮ እና ዳዶ ማጥበቅ |  |  |  |  | | 908 | L019 | RENEW CHASSIS BRACKET | የቻሲስ ማሰሪያ መደብ መቀየር |  |  |  |  | | 909 | L020 | REPAIR/RENEW/WELD SUB-CHASSIS BRACKET | የቻንሲ አጋማሽ ማሰሪያ መደብ ይጠገን/መቀየር/ይበየድ |  |  |  |  | | 910 | L021 | WELD/RENEW CHASSIS CROSS MEMBER BRACKET, RH/LH | የቻንሲ ክስ ሜምበር(ማገር)ማሰሪያ መደብ መቀየር/መበየድ |  |  |  |  | | 911 | L022 | RENEW HINCH COUPLING PIN/SAFETY LOCKER | ካፕሊንግ ፒን መቀየር/ሂንች ካፕሊንግ ፒን/መበየድ |  |  |  |  | | 912 | L023 | RENEW/CHECK HING COUPLING BUSHING | ካፕሊንግ ፒን ቡሺንግ መቀየር/ሂንች ካፕሊንግ ቡሺንግ /መበየድ |  |  |  |  | | 913 | L024 | RENEW HING COUPLING PIN /MODIFY | ካፕሊንግ ፒን ማጠፊያ መቀየር/ሂንች ካፕሊነግ ፒን ማጠፍያ/መበየድ |  |  |  |  | | 914 | L025 | TIGHTEN SUB CHASSIS BRACKT BOLT | የተሸካሚ ክሮስ ሜምበር አቃፊ መደብ ብሎን ማጥበቅ |  |  |  |  | | 915 | L026 | WELD MAIN CHASSIS CROSS MEMBER/BRACKET | ዋና የቻሲ ክሮስ ሜምበር አቃፊ መደብ ብረት መበየድ |  |  |  |  | | 916 | L027 | RENEW CROSSMEMBER RIVETS | የቻሲ ክሮስ ሜምበር አቃፊ መደብ ብረት መበየድ |  |  |  |  | | 917 | L028 | RENEW SUB-CHASSIES KET BOLT, LH,RH | የግራ/የቀኝ አጋማሽ ቻንሲ ተሸካሚ ብሎን መቀየር |  |  |  |  | | 918 | L029 | TIGHTEN SUB-CHASSIES U BOLT | የባሌስትራ እስታፋ ዳዶ ማጥበቅ |  |  |  |  | | 919 | L030 | WELD CRACKED CHASSIS WITH REINFORCEMENT | ስንጥቅ ቻሲስ በማጠናከሪያ መበየድ |  |  |  |  | | 920 | L031 | REPAIR/TIGHT SPARTE TYRE HOLDER | የተቀያሪ ጎማ መያዣ መጠገን /ማጥበቅ |  |  |  |  | | 921 | L032 | WELD SUB-CASSIS WITH REINFORCEMENT | የግራ/የቀኝ አጋማሽ ቻንሲ አጠናክሮ መበየድ |  |  |  |  | | 922 | L033 | RENEW CHASSIS CROSS MEMBER /REPAIR | የቻንሲ ማገር (ክሮስ ሜምበር) መጠገን/መቀየር |  |  |  |  | | 923 | L034 | RENEW HINCH COUPLING, ASSY | ሙሉ ተሳቢ መጎተቻ/ተሳቢ መሳቢያ/መቀየር |  |  |  |  | | 924 | L035 | STRAIGHTEN CHASSIS | ቻንሲ ማቃናት |  |  |  |  | | 925 | L036 | STRAIGHTEN SUB-CHASSIS | የቻንሲ ግማሽ ክፍሉን ማቃናት |  |  |  |  | | 926 | L037 | TIGHTEN/RENEW TURN TABLE BOLTS & NUTS | የራላ ማሰሪያ ብሎንና ዳዶ ማጥበቅ/መቀየር |  |  |  |  | | 927 | L038 | WELD CRACKED TURN TABLE FRAME | የራላ ማቀፊያ ስንጥቅ ይበየድ |  |  |  |  | | 928 | L039 | WELD TURN TABLE FRAME WITH REINFORCEMENT | የራላ ማቀፊያን ስንጥቅን ማጠናከሪያ አድርጎ መበየድ |  |  |  |  | | 929 | L040 | WELD SPARE TYRE HOLDER | የተቀያሪ ጎማ መያዣ መበየድ |  |  |  |  | | 930 | L041 | RENEW/MODIFY SILENT BLOCK | ሳይለንት ብሎክ መቀየር |  |  |  |  | | 931 | L042 | WELD REAR BUMPER | የኋላ ፓራውልት መበየድ |  |  |  |  | | 932 | L043 | WELD LEAF SPRING GUIDE, FRH/FLH/RRH/RLH | የባሊስትራ ማቀፊያ እስታፋ መበየድ |  |  |  |  | | 933 | L044 | MODIFY/MAKE DRAW BAR HOOD/WELD | መጎተቻ መስራት/መበየድ/ |  |  |  |  | | 934 | L045 | WELD/REPAIR/RENEW/DRAW BAR TENSION ROD/S | መበየድ/መጠገን/የተሳቢ መጎተቻን መወጠሪያ |  |  |  |  | | 935 | L046 | WELD DRAW BAR SPRING HOOK | የተሳቢ መጎተቻ መሸከሚያ እስፕሪንግ መያዣ ጉጥ መበየድ |  |  |  |  | | 936 | L047 | MOUNT DRAW BAR SPACER/WELD/RENEW | ድሮው ባር እስፔሰር መበየድ/መቀየር |  |  |  |  | | 937 | L048 | WELD DRAW BAR PIN FLANGE | ድሮዉ ባር ፒን ፍላንግጅ መበየድ |  |  |  |  | | 938 | L049 | MOUNT LEAF SPRING CLAMP STUD | የባሌስትራ ክላፕ አስተድ መግጠም |  |  |  |  | | 939 | L050 | RENEW LEAF SPRING HUNGER PIN LOCKER LH/RH | የቀኝም/የግራም ባሌስትራ ሀንገር ፒን ሎከር መቀየር |  |  |  |  | | 940 | L051 | RENEW DRAW BAR SPRING | የተሳቢ መጎተቻ መቀየር |  |  |  |  | | 941 | L052 | WELD/REPLACE SPAR TYRE CLAMP | የተቀያሪ ጎማ መያዣ መበየድ/መቀየር |  |  |  |  | | 942 | L053 | WELD CHASSIS WITH REINFORCEMENT | ቻንሲ ስንትቅን በማጠናከሪያ ደርቦ መበየድ |  |  |  |  | | 943 | L054 | RENEW SIDE SPACER | የባሌስትራ ፒን ማጣበቢያ (ስፔሰር) መቀየር |  |  |  |  | | 944 | L055 | RENEW DORAW BAR EYE BOLT BUSHING | ድሮዉ ባር አይ ቦልት ቡሺንግ መቀየር |  |  |  |  | | 945 | L056 | MODIFY/RENEW TURN TABLE FRAME | የተጎተቻ ምጣድ ማቀፊያ ማስተካከል/መጠገን |  |  |  |  | | 946 | L057 | MODIFY DRAW BAR /REPAIR | የተሳቢ መጎተቻ መጠገን |  |  |  |  | | 947 | L058 | CHECK AND REPAIR TURN TABLE DISC | የተጎተቻ ምጣድ ማቀፊያ መርምሮ መጠገን |  |  |  |  | | 948 | L059 | RENEW AIR TANKER UNION | የንፋስ ታንከር መስመር ማገናኛ በአዲስ መቀየር |  |  |  |  | | 949 | L060 | DRAW BAR HOOK RH,LH | የግራ እና የቀኝ ድሮዉ ባር ሁክ መቀየር |  |  |  |  | | 950 | L061 | WELD DRAW BAR | ድሮዉ ባር መበየድ |  |  |  |  | | 951 | L062 | CHECK HINGE COUPLING BUSHING | ሂንጅ ካፕሊንግ ቡሺንግ ቼክ ማድረግ |  |  |  |  | | 952 | L063 | TIGHT HINGE COUPLING BASEMENT/REPAIR/WELD | ሂንጅ ካፕሊንግ ቤዝመንት /መጠገን /ማሰር /መበየድ |  |  |  |  | | 953 | L064 | RENEW DRAW BAR PIN GUIDE LH/RH | የግራ እና የቀኝ ደሮዉ ባር ፒን ጋይድ መቀየር |  |  |  |  | | 954 | L065 | RENEW DRAW BAR HANGER/WOLD | የተሳቢ መጎተቻ / የፊት የግራ መበየድ |  |  |  |  | | 955 | L066 | RENEW FRONT /REAR SUPPORT BUMPER BOLT | የፊት/የኋላ ፓራውልት ብሎን መቀየር |  |  |  |  | | 956 | L067 | RENEW HINCH COUPLING PIN BUSHING | ሂንጅ ካፕሊንግ ፒን ቡሺንግ መቀየር |  |  |  |  | | 957 | L068 | MODIFY/REPAIR/WELD SUB-CHASSIS BRACKET | ሰበብ ቻሲስ ብራኬት ሞደፊክ መስራት/መቀየር/መበየድ |  |  |  |  | | 958 | L069 | RENEW DRAW BAR SPRING HOLDER ROD | የተሳቢ መተቻን መወጠሪያ እስፕሪንግ መቀየር |  |  |  |  | | 959 | L070 | RENEW SPART TYRE HOLDER CHAIN | የተቀያሪ ጎማ መያዣ ሰንሰለት መቀየር |  |  |  |  | | 960 | L071 | RENEW TOW BAR CAPLING PIN | የተሳቢ መጎተቻ ፒን መቀየር |  |  |  |  | | 961 | L072 | RENEW/REPAIR DRAW BAR | ድሮዉ ባር መቀየር/መጠገን |  |  |  |  | | 962 | L073 | RENEW DRAW BAR EYE/TIGHTEN | ደሮዉ ባር አይ/መቀየር /ማሰር |  |  |  |  | | 963 | L074 | MODIFFI MAIN CHASSIS | ሻንሲ ማስተካከል/መጠገን |  |  |  |  | | 964 | L075 | RENEW DRAW BAR EYE WASHER | የየተሳቢ መጎተቻ ኦኪዮ ዋሸር መቀየር |  |  |  |  | | 965 | L076 | WELD PLATE NUMBER HOLDER | የታርጋ መለጠፊያ መስራት/መበየድ |  |  |  |  | | 966 | L077 | WELD SUB CHASSIS U-BOLT | የሻንሲ ስታፉ መበየድ |  |  |  |  | | 967 | L078 | RENEW DRAW BAR PIN HOLDER | የተሳቢ መጎተቻን ማገናኛ ፒን ማቀፊያን መቀየር |  |  |  |  | | 968 | L079 | WELD TRAILER CRACKED PARTS | የተሳቢ የተሰነጠቁ ክፍሎችን መበየድ |  |  |  |  | | 969 | L080 | WELD DRAW BAR EYE | የመጎተቻ ዘንግ ኦኪዮ መበየድ |  |  |  |  | | 970 | L081 | WELD TRUCK CRACKED PARTS | የተሰበሩ የተሸከርካሪ አካላት መበየድ |  |  |  |  | | 971 | L082 | RENEW FRONT BUMPER (MIDDLE) | የፊት የመሀል ፓራውልት መቀየር |  |  |  |  | | 972 | L083 | RENEW FRONT BUMPER WING RH/LH | የፊት የቀኝ/የግራ ፓራውልት መቀየር |  |  |  |  | | 973 | L084 | RENEW FRT/RR BUMPER | የፊት/የኋላ ፓራውልት መቀየር |  |  |  |  | | 974 | L085 | MODIFY /RENEW HINGE COUPLING SPACER | የተሳቢ መጎተቻ ማጠፊያ/መበየድ |  |  |  |  | | 975 | L086 | TIGHT DRAW BAR /DRAW BAR PIN | የተሳቢ መጎተቻን ማገናኛ ፒን ማጥበቅ |  |  |  |  | | **S/N** | **JOB.S.c** | **REAR AXLE** | **Amharic Version** | **LV** | **LT** | **MT** | **HT** | | 976 | M001 | LUBRICATE ALL GREASE POINTS | በአጠቃላይ ግሪስ ማድረግ |  |  |  |  | | 977 | M002 | RENEW GREASE NIPPLE | የግሪስ ማጠጫ ጡት መቀየር |  |  |  |  | | 978 | M003 | TIGHTEN TORQUE L/SPRING U-BOLT NUT FLH,FRH | የፊት ግራና ቀኝ ባሌስትራ ስታፍ ማጥበቅ |  |  |  |  | | 979 | M004 | RENEW SHOCKABSORBER,FLH | የፊት የግራ አሞርዛተር መቀየር |  |  |  |  | | 980 | M005 | RENEW STABLIZER BUSHING,FRONT | የፊት ስታብላይዘር ጎሚኒ(ቡሽንግ) መቀየር |  |  |  |  | | 981 | M006 | RENEW STABLIZER BAR FRONT | የፊት ስታብላይዘር መቀየረው |  |  |  |  | | 982 | M007 | RENEW FRONT COIL SPRING, LH/RH for one | የፊት የግራ/ የቀኝ የአረግራጊ ሞላ(የሰስፔንሽን ስፕሪንግ) በአዲስ መቀየር /አንድ/ |  |  |  |  | | 983 | M008 | RENEW/TIGHT SHACKLE BOLT & NUT,FRT/RR for one | የፊት/የኋላ የግራ የሻክል ብሎንና ዳዶ መቀየር/አንድ/ |  |  |  |  | | 984 | M009 | RENEW FRONT LEAF SPRING | የፊት ባሌስትራ መቀየር |  |  |  |  | | 985 | M010 | RENEW LEAF SPRING SEAT /WELD | የባሌስትራ መቀመጫ መቀየር/መበየድ/ |  |  |  |  | | 986 | M011 | RENEW SHOCK ABSORBER BRAKET,LH/RH | የግራ አሞርዛተር ማሪያ መደብ መቀየር |  |  |  |  | | 987 | M012 | TIGHTEN/WELD SHOCKABSORBER/BRAKET, FLH & FRH/ SUPPORT | የፊት የግራና ቀኝ አሞርዛተር ማሪያ መደብ መቀየር/መበየድ |  |  |  |  | | 988 | M013 | RENEW TIE ROD | የመሪ ህዝባራ መቀየር |  |  |  |  | | 989 | M014 | RENEW /TIGHT LEAF SPRING SUPPORT/ SUPPORT BOLT | የባሌስትራ ስፓርቶ ብሎን መቀየር/ማሰር |  |  |  |  | | 990 | M015 | RENEW U-BOLT STUD | የስታፍ እስተድ መቀየር |  |  |  |  | | 991 | M016 | TIGHTEN LEAF SPRING CLAMP | የባሌስትራ ማቀፊያ ማሰር |  |  |  |  | | 992 | M017 | MODIFY/WELD LEAF SPRING CLAMP | የባሌስትራ ማቀፊያ መበየድ |  |  |  |  | | 993 | M018 | RENEW FRONT/REAR STABILIZER ROD BUSHING | የፊትና የኋላ የስታብላይዘር ቡሽንግ መቀየር |  |  |  |  | | 994 | M019 | TIGHT LEAF SPRING PROPERLY FRONT/REAR | የፊትና የኋላ ባሌስትራ አስተካክሎ ማሰር |  |  |  |  | | 995 | M020 | RENEW STABLIZER ROD,LH/RH | የግራ /የቀኝ ስታብላይዘር ሮድ መቀየር |  |  |  |  | | 996 | M021 | RENEW STABLIZER ROD BOLT RH/LH | የኋላ የቀኝ/የግራ ስታብላይዘር ዘንግ ብሎን መቀየር |  |  |  |  | | 997 | M022 | RENEW STABLIZER ARM BOLT RR/FRT | የኋላ ስታብላይዘር ማያያዣ ብሎን መቀየር |  |  |  |  | | 998 | M023 | RENEW REAR COIL SPRING,LH/RH | የኋላ የግራ/ የቀኝ የአረግራጊ ሞላ(የሰስፔንሽን ስፕሪንግ) መቀየር |  |  |  |  | | 999 | M024 | RENEW SHACKEL RIVET/BOLT, FRONT LH/RH/RH/LH | የፊት የግራ/የቀኝ/የኋላ የቀኝ/የግራ የሻክል ማሰሪያ ሪቬት /ብሎን/መቀየር |  |  |  |  | | 1000 | M025 | RENEW/TIGHTEN LEAF SPRING GUIDE BOLT & NUT, FRH/RRH/FLH/RRH | የፊት የቀኝ /የኋላ የቀኝ/የፊት የግራ /የኋላ የግራ የባሌስትራ ፒን ጋይድ ብሎንና ዳዶ መቀየር |  |  |  |  | | 1001 | M026 | TIGHTEN LEAF SPRING CLAMP, FRH/FLH | የፊት የግራና የቀኝ የባሌስትራ ፋሼታ(ክላምፕ) ማሰር |  |  |  |  | | 1002 | M027 | RENEW LEAF SPRIGN CLAMP, FRH/FLH/BOLT | የፊት የግራና የቀኝ የባሌስትራ ፋሼታ (ክላምፕ) ብሎን መቀየር |  |  |  |  | | 1003 | M028 | TIGHTEN LEAF SPRING CLAMP, RLH/RRH | የኋላ የግራና የቀኝ የባሌስትራ ፋሼታ(ክላምፕ) ማሰር |  |  |  |  | | 1004 | M029 | RENEW LEAF SPRING CLAMP,RRH/RLH/BOLT | የኋላ ግራና ቀኝ የባሌስትራ ፈሼታ(ክላምፕ) ብሎን መቀየር |  |  |  |  | | 1005 | M030 | RENEW SHACKEL PIN,FRH/RRH/FLH/RLH | የፊት/የኋላ የቀኝ, የፊት ግራ/የቀኝ የሻከል ፒን መቀየር |  |  |  |  | | 1006 | M031 | RENEW BROKEN LEAF SPRING,RRH | የኋላ የቀኝ የተሰበረ ባሌስትራ መቀየር |  |  |  |  | | 1007 | M032 | RENEW SHOCKABSORBER MUNT COVER/RUBBER | የአሞርዛተር ማሰሪያ ጎሚኒ መቀየር |  |  |  |  | | 1008 | M033 | TIGHTEN/TORQUE LEAF SPRING,U-BOLT,RLH/RRH | የኋላ ግራና ቀኝ የባሌስትራ ስታፍ ማጥበቅ/ማሰር |  |  |  |  | | 1009 | M034 | TIGHTEN LEAF SPRING CENTER BOLT/STUD AND CHECK | የባሌስትራ ካራኪኖ(ሴንተር ቦልት) መፈተሸ እና ማጥበቅ |  |  |  |  | | 1010 | M035 | RENEW LEAF SPRING CENTER BOLT/STUD,RH | የቀኝ ባሌስትራ ካራኪኖ(ሴንተር ቦልት) በአዲስ መቀየር |  |  |  |  | | 1011 | M036 | RENEW ALL WORNOUT BOLTS AND NUTS | ጠቅላላ የተበላሹ ብሎኖችንና ዳዶዎችን መቀየር |  |  |  |  | | 1012 | M037 | RENEW SHACKEL BUSHING, RRH/RLH | የኋላ በቀኝ/በግራ በኩል የሻክል ቦኮላ መቀየር |  |  |  |  | | 1013 | M038 | RENEW LEAFSPRING PAD | የባሌስትራ ፓድ በአዲስ መቀየር |  |  |  |  | | 1014 | M039 | RENEW U-BOLT & NUT | ስታፍና ዳዶ በአዲስ መቀየር |  |  |  |  | | 1015 | M040 | CHECK TRUCK FOR OUT OF CENTER | የከባድ ጭነት መኪናን መንሻፈፍ መፈተሸ |  |  |  |  | | 1016 | M041 | RENEW LEAF SPRING HANGER BOLTS & NUTS | የባሌስትራ ሀንጋር ሰፓርት ብሎን መቀየር |  |  |  |  | | 1017 | M042 | RENEW LEAF SPRING HANGER FRONT | የፊት የባሌስትራ ሀንጋር ሰፓርት መቀየር |  |  |  |  | | 1018 | M043 | RENEW COTTER PIN | ኮተር ፒን መቀየር |  |  |  |  | | 1019 | M044 | RENEW LEAF SPRING SHIM, RRH/RLH/ FRH/FLH | የኋላ የቀኝ/የግራ / የፊት የቀኝ/የግራ የባሌስትራ ሺም መቀየር |  |  |  |  | | 1020 | M045 | REPAIR REAR SHOCK ABSORBER MOUNTER BRACKET | የኋላ አሞርዛተር ማሰሪያ መደብ መጠገን |  |  |  |  | | 1021 | M046 | RENEW SHOCKABSORBER MOUNT STUD | የአሞርዛተር ማሰሪያ እስተድ መቀየር |  |  |  |  | | 1022 | M047 | RENEW SHOCKABSORBER HODER/BOLT/ | የአሞርዛተር ብሎን መቀየር |  |  |  |  | | 1023 | M048 | TIGHTEN FRONT STABLIZER BAR /STABLIZER ARM/BRACKET BOLT | የስታብላይዘር ብሎን ማሰር |  |  |  |  | | 1024 | M049 | RENEW LEAF SPRING SIDE SPACER, REAR | የኋላ ባሌስትራ ስፔሰር መቀየር |  |  |  |  | | 1025 | M050 | RENEW LEAF SPRING SIDE SPACER, FRONT | የፊት ባሌስትራ ስፔሰር መቀየር |  |  |  |  | | 1026 | M051 | RENEW SHACKEL,RH/LH | የቀኝ/የግራ የባሌስትራ ሻከል መቀየር |  |  |  |  | | 1027 | M052 | TIGHTEN STABLIZER BOLT AND NUT | የስታብላይዘር ብሎንና ዳዶ ማሰር |  |  |  |  | | 1028 | M053 | RENEW COMPLETE LEAF SRING ,RRH/RLH/FLH/FRH | የኋላ የቀኝ/የግራ/ የፊት የግራ/የቀኝ ሙሉ ባሌስትራ መቀየር |  |  |  |  | | 1029 | M054 | RENEW LEAF SPRING SHACKEL, | የባሌስትራ ሻክል መቀየር |  |  |  |  | | 1030 | M055 | RENEW LEAF SPRING HANGER RAER | የኋላ የባሌስትራ ሀንገር ስፓርት መቀየር |  |  |  |  | | 1031 | M056 | RENEW REAR STABLIZER BRACKET | የኋላ የስታብላይዘር ማሪያ መደብ በአዲስ መቀየር |  |  |  |  | | 1032 | M057 | TIGHTEN/WELD SHOCK ABSORBER MOUNTING BRACKET, RR/FRT for one | የፊት የቀኝ የአሞርዛተር ማሰሪያ ማሰሪያ መደብ ማሰር/መበየድ/ለአንድ/ |  |  |  |  | | 1033 | M058 | RENEW SHOCK ABSORBER MOUNTING BRACKET,RR/FRT for one | የኋላ/የፊት የአሞርዛተር ማሰሪያ መደብ መቀየር /ለአንድ/ |  |  |  |  | | 1034 | M059 | TIGHTEN/WELD SHOCK ABSORBER MOUNTING BRACKET, FRT for one | የፊት የአሞርዛተር ማሰሪያ መደብ ማሰር/መበየድ/ለአንድ/ |  |  |  |  | | 1035 | M060 | TIGHTEN/WELD SHOCK ABSORBER MOUNINH BRACKET, RR for one | የኋላ የአሞርዛተር ማሰሪያ መደብ ማሰር/መበየድ/ለአንድ/ |  |  |  |  | | 1036 | M061 | RENEW SHOCK ABSORBER MOUNTING BRACKET, FRT for one | የፊት የአሞርዛተር ማሰሪያ መደብ መቀየር /ለአንድ/ |  |  |  |  | | 1037 | M062 | RENEW SHOCK ABSORBER MOUNTING BRACKET,RR for one | የኋላ የአሞርዛተር ማሰሪያ መደብ መቀየር/ለአንድ/ |  |  |  |  | | 1038 | M063 | RENEW SHOCKABSORBER MOUNTING BOLT & NUT, FRH/FLH | የፊት ግራና/ቀኝ የአሞርዛተር ማሰሪያ ብሎንና ዳዶ መቀየር |  |  |  |  | | 1039 | M064 | RENEW SHOCKABSORBOR MOUNTING BOLT \* NUT, RRH/RLH | የኋላ ግራና/ቀኝ የአሞርዛተር ማሰሪያ ብሎንና ዳዶመቀየር |  |  |  |  | | 1040 | M065 | CHECK /REPAIR/ TIGHTEN SUSPENSTION SYSTEM | የአረግራጊ አካላትን መርምሮ/ መጠገን/ማሰር |  |  |  |  | | 1041 | M066 | MODIFAY/WELD LEAF SPRING, /PER/ PCS | የተሰበረረ ባሌስትራ በይዶ ለመጠገን /አንድ/ |  |  |  |  | | 1042 | M067 | RENEW L/SPRING U-BOLT SEAY | የባሌስትራ ስታፉ መቀየር |  |  |  |  | | 1043 | M068 | RENEW BROKEN AUXILARY LEAF SPRING, FRT for one | የፊት የተሰበረ አጋዥ ባሌስትራ መቀየር/ለአንድ/ |  |  |  |  | | 1044 | M069 | RENEW BROKEN AUXILARY LEAF SPRING, RR for one | የኋላ የተሰበረ አጋዥ ባሌስትራ መቀየር/ለአንድ/ |  |  |  |  | | 1045 | M070 | TIGHTEN/TORQUE LEAF SPRING , FRONT for one | የፊት የባሌስትራ ማሰሪያ እስተድ ማጥበቅ/ማሰር/ለአንድ/ |  |  |  |  | | 1046 | M071 | TIGHTEN/TORQUE LEAF SPRING , RARE for one | የኋላ የባሌስትራ ማሰሪያ እስተድ ማጥበቅ/ማሰር/ለአንድ/ |  |  |  |  | | 1047 | M072 | RENEW LEAF SPRING BUSHING, | የባሌስትራ ቦኮላ መቀየር/ቡሺንግ/ |  |  |  |  | | 1048 | M073 | RENEW LEAF SPRING PIN GUID,FRONT, FRH/FLH/REAR, RH/LH | የፊት/የኋላ የግራና ቀኝ የባሌስትራ ፒን መጠበቂያ መቀየር |  |  |  |  | | 1049 | M074 | WELD LEAF SPRING SIDE SPACER/PAD | የባሊስትራ የጎን ማጣበቢያ (እስፔሰር)መበየድ |  |  |  |  | | 1050 | M075 | WELD LEAF SPRING PIN FLANGE | የባሌስትራ ፒን ፍላንጅ መበየድ |  |  |  |  | | 1051 | M076 | CHECK SUSPENTION SYSTEM/RENEW SUSPENTION ROD | የአረግራጊ አካላትን መመርመር/መፈተሽ/ |  |  |  |  | | 1052 | M077 | WELD /MODIFY LEAF SPRING HANGER,RRH/RLH/FRH/FLH | የኋላ የቀኝ/የግራ/የፊት የቀኝ/የግራ የባሌስትራ ሀንጋር ስፓርት መበየድ /ሞደፊክ መስራት/ |  |  |  |  | | 1053 | M078 | MODIFY/WELD AUXILARY LEAF SPRIGN | አጋዥ ተጨማሪ ባሌስትራን መበየድ/ሞደፊክ መስራት/ |  |  |  |  | | 1054 | M079 | RENEW FLEXABLE L/SPRING SHACKLE FRT/RR for one | የፊት/የኋላ የባሌስገትራ ሻክል መቀየር/አንድ/ |  |  |  |  | | 1055 | M080 | RENEW FRONT STABLIZER BRACKET BOLT & NUT | የፊት የስታብላይዘር ማሪያ መደብ ብሎን እና ዳዶ መቀየር |  |  |  |  | | 1056 | M081 | CHECK RENEW LEAF SPRING CENTER BOLT/STUD, LH | የባሌስትራ ካሪኪኖ ከነዳዶ መቀየር |  |  |  |  | | 1057 | M082 | RENEW LEAF SPRING CLAMP STUD | የባሌስትራ ፈሼታ(ክላምፕ)ብሎን መቀየር |  |  |  |  | | 1058 | M083 | CHECK /THIGHT/MODIFY SHOCK ABSORBER BOLT/MOUNTING BOLT | የአሞርዛተር ማሰሪያ ብሎን መርምሮ ማጥበቅ |  |  |  |  | | 1059 | M084 | WELD LEAF SPRING PAD | የባሌስትራ ፓድ መበየድ |  |  |  |  | | 1060 | M085 | STRAIGHTEN LEAF SPRING OUT OF CENTER | የተዘበራረቀ ባሌስትራን ማስተካከል |  |  |  |  | | 1061 | M086 | CHECK TRAILER FOR OUT OF CENTER | የተሳቢ መንሻፈፍን መፈተሽ(መመርመር) |  |  |  |  | | 1062 | M087 | TIGHTEN L/SPRING I BOLT | የባሌስትራ ስታፋ ዳዶ ማሰር |  |  |  |  | | 1063 | M088 | RENEW LEAF SPRING I BOLT & NUT | የባሌስትራ አይ ቦልትና ዳዶ መቀየር |  |  |  |  | | 1064 | M089 | RENEW LEAF SPRING RUBBER BUFFER | የባሌስትራ ጎሚኒ(ረበር) በፈር መቀየር |  |  |  |  | | 1065 | M090 | TIGHTEN LEAF SPRING HANGE BOLT | የባሌስትራ ሀንጋር ብሎን ማሰር |  |  |  |  | | 1066 | M091 | RENEW FLAXABLE LEAF SPRING SHAKEL FRH | የፊት የቀኝ የባሌስትራ ሻክል መቀየር |  |  |  |  | | 1067 | M092 | WELD/MODIFIED LEAF SPRING STOPPER RH LH | የግራና የቀኝ ባሌስትራ መጠበቂ ሞደፊክ መስራት/መበየድ |  |  |  |  | | 1068 | M093 | WELD SHACKLE BRACKET | የሻክል ማሰሪያ መደብ መበየድ |  |  |  |  | | 1069 | M094 | WELD/MODIFIED LEAF SPRING SHACKLE FRT/RR for one | የኋላ/የፊት የባሌስትራ ሻክል መበየድ/አንድ/ |  |  |  |  | | 1070 | M095 | RENEW FRONT LEAF SPRING BOLT & NUT | የፊት የባሌስትራ ብሎን እና ዳዶ መቀየር |  |  |  |  | | 1071 | M096 | TIGHTEN PROPERLY LEAF SPRING PIN | የባሌስትራ ፒን አስተካክሎ ማሰር |  |  |  |  | | 1072 | M097 | WELD STABLIZER ROD HOLDER | የስታብላይዘር ማሰሪያ መበየድ |  |  |  |  | | 1073 | M098 | RENEW FRONT STABLIZER ARM /ARM BOLT | የፊት የስታብላይዘር አርም መቀየር |  |  |  |  | | 1074 | M099 | RENEW LEAF SPRING STOPER BOLT NUT | የባሌስትራ መደገፊያ ብሎን እና ዳዶ መቀየር |  |  |  |  | | 1075 | M100 | RENEW LEAF SPRIGN STOPER | የባሌስትራ መደገፊያ መቀየር |  |  |  |  | | 1076 | M101 | TIGHTEN LEAF SPRING STOPER | የባሌስትራ መደገፊያ ማጥበቅ/ማሰር |  |  |  |  | | 1077 | M102 | RENEW FLEXABLE L/SPRING SHACKLE BUSHING FRT/RR for one | የኋላ/የፊት የባሌስትራ ሻክል ቦኮላ መቀየር/አንድ/ |  |  |  |  | | 1078 | M103 | RENW LEAF SPRING STOPER RUBBER | የባሌስትራ ጎሚኒ(ራበር) መደገፊያ መቀየር |  |  |  |  | | 1079 | M104 | RENEW STABLIZER ARM BUSHING /THIGHTEN | የስታብላይዘር አርም በኮላ መቀየር |  |  |  |  | | 1080 | M105 | RENEW L/SPRING HANGER FRONT REAR /HUNGER BOLT | የፊት እና የኋላ የባሌስትራ ሀንጋር ብሎን መቀየር |  |  |  |  | | 1081 | M106 | RENEW FLEXABLE L/SPRING SHACKLE RRH/RLH for one | የኋላ የቀኝ/የግራ የባሌስትራ ሻክል መቀየር/አንድ/ |  |  |  |  | | 1082 | M107 | REPLACE TORSION BAR BUSHING | ቶርዥን ባር ጎሚኒ መቀየር |  |  |  |  | | 1083 | M108 | REPLACE TORSION BAR | ቶርዥን ባር ለመለወጥ ለማስተካከል |  |  |  |  | | 1084 | M109 | RENEW LEAF SPRING RUBBER BUSHING , for one | ባሌስትራ ጎሚኒ ለመቀየር /ለአንድ/ |  |  |  |  | | 1085 | M110 | RENEW FRT WHEEL CONTROL ARM UPPER AND LOWER | የፊት ብራቾ ኮንትሮል አርም/ቡሽግ የላይና የታች መለወጥ/ |  |  |  |  | | 1086 | M111 | RENEW UPPER/LOWER CONTROL ARM BALL JOINT | የብራንቾ /ኮንትሮል አርም/ቦይ ጆይንት የላይ/የታች ለመቀየር/ |  |  |  |  | | **S/N** | **JOB.S.c** | **REAR AXLE** | **Amharic Version** | **LV** | **LT** | **MT** | **HT** | | 1087 | N001 | REPAIR IGHITION SYSTEM | የአቀጣጣይ(ኢግኒሽን ሲስተም)ክፍሎችን ማስተካከል/መጠገን/ |  |  |  |  | | 1088 | N002 | CLEAN SPARK PLUG & ADJUST | ካንዴላን ማጽዳት እና ክፍተቱን መለካት/ማስተካከል/ |  |  |  |  | | 1089 | N003 | RENEW SPARK PLUG | ካንዴላ መቀየር |  |  |  |  | | 1090 | N004 | CLEAN CONTACT POINT & ADJUST | ፑንቲና ማጽዳት እና መለካት/ማስተካከል/ |  |  |  |  | | 1091 | N005 | RENEW CONTACT POINT | ፑንቲና መቀየር |  |  |  |  | | 1092 | N006 | REPAIR DISTRIBUTOR/ROTER | ዲስትሪቢውተር/ሮተር/ ማስተካከል |  |  |  |  | | 1093 | N007 | RENEW DISTRIBUTOR | ዲስትሪቢውተር መቀየር |  |  |  |  | | 1094 | N008 | CHECK/RENEW IGNITION COIL | ቦቢና መፈተሽ/መመርመር/ መቀየር |  |  |  |  | | 1095 | N009 | REPAR/RENEW HIGH TENSION CABLES | የካንዴላ ክር ማስተካከል/መጠገን/መቀየር |  |  |  |  | | 1096 | N010 | CHECK/RENEW CONDENSOR | ኮንዴንሰር መፈተሸ /መቀየር |  |  |  |  | | 1097 | N011 | CLEAN/RENEW DISTRIBUTOR CAP | ካሎታ ማጽዳት/ መቀየር |  |  |  |  | | 1098 | N012 | RENEW BRAKE SWITCH | የፍሬን ስዊች መቀየር |  |  |  |  | | 1099 | N013 | REPAIR HAND BRAKE SWITCH RENEW | የእጅ ፍሬን ስዊች መቀየር |  |  |  |  | | 1100 | N014 | RENEW HEAD LIGHT (LENSE) LAMP LH, RH | ግራና ቀኝ የፊት መብራት አምፑል መቀየር |  |  |  |  | | 1101 | N015 | RENEW BATTERY | ባትሪ መቀየር |  |  |  |  | | 1102 | N016 | TOP-UP BATTERY WATER LEVEL | የባትሪ ውሃ ማስተካከል |  |  |  |  | | 1103 | N017 | CHECK & REPAIR ELECTRICAL SYSTEM | የኤሌክትሪክ ክፍሎችን መፈተሽ እና ማስተካከል |  |  |  |  | | 1104 | N018 | REPAIR STARITING SYSTEM | የስታርቲንግ ክፍሎችን(ሲሰትም) ማስተካከል |  |  |  |  | | 1105 | N019 | REPAIR HIGH BEEM LIGHT, RH /HEAD LIGHT | የፊት የቀኝ ግንባር ረዥም መብራት መጠገን |  |  |  |  | | 1106 | N020 | RENEW HIGH BEEM LIGHT GLASS, LH/RH | የግራ/የቀኝ ረዥም መብራት ብርጭቆ(ሌንስ) መቀየር |  |  |  |  | | 1107 | N021 | REPAIR HEAD LIGHT GRUILL | የፊት/የግምባር/መብራት መከላከያ መስራት መጠገን |  |  |  |  | | 1108 | N022 | REPAIR HEAD LIGHT HOLDER LH/RH | የፊት የግራ/የቀኝ የግምባር መብራት መታሰሪያ መደብ መጠገን |  |  |  |  | | 1109 | N023 | RENEW/REPAIR LICENSE PLATE LIGHT | የታርጋ መብራት በአዲስ መቀየር/መጠገን |  |  |  |  | | 1110 | N024 | REPAIR REVERSE GEAR LIGHT | የኋላ ማርሽ መብራት መጠገን |  |  |  |  | | 1111 | N025 | REPAIR STOP LIGHT | የፍሬን መብራት መጠገን |  |  |  |  | | 1112 | N026 | REPAIR/RENEW ELECTRIC HORN | በኤሌክትሪክ የሚሰራ ክላክስ መጠገን/መቀየር |  |  |  |  | | 1113 | N027 | RENEW SIDE MARKER LIGHT,LH/RH | የግራ/የቀኝ ጎን ጠቋሚ መብራት መቀየር |  |  |  |  | | 1114 | N028 | RENEW UPPER CABIN LIGHT | የጋቢና አናት የውጭ መብራት መቀየር |  |  |  |  | | 1115 | N029 | RENEW HEAD LIGHT HOLDER LH/TIGHT H.L. HOLDER BOLT | የግራ የግንባር መብራት መያዣ ብሎን መቀየር |  |  |  |  | | 1116 | N030 | RENEW SEALED BEAM | የፊት መብራት ሲልድ ቢም መቀየር |  |  |  |  | | 1117 | N031 | RENEW TURN SIGNAL LIGHT (RED),LH/RH | የግራ/የቀኝ ፍሬቻ መብራት መቀየር |  |  |  |  | | 1118 | N032 | RENEW HEAD LIGHT CHROME | የግንባር/የፊት ለፍት/ መብራት ማንጸባረቂያ በአዲስ መቀየር |  |  |  |  | | 1119 | N033 | OVERHAUL ALTERNATIOR | የዲናሞ አጠቃላይ ጥገና ማድረግ |  |  |  |  | | 1120 | N034 | RENEW TURN SIGNAL LIGHT SUPPORT, RH/LH | የቀኝ/የግራ ፍሬቻ ማሰሪያ ድጋፍ መቀየር |  |  |  |  | | 1121 | N035 | RENEW BATTERY COVER | የባትሪ መሽፋኛ /ከቨር/መቀየር |  |  |  |  | | 1122 | N036 | RENEW HEAD LAMP PLASTIC PANELLING, LH/RH | የግራ/የቀኝ በኩል የግንባር መብራት ፕላስቲክ ፍሬም መቀየር |  |  |  |  | | 1123 | N037 | REPAIR HEAD LAMP PLASTIC PANELLING,LH/RH | የግራ/የቀኝ በኩል የግንባር መብራት ፕላስቲክ ፍሬም መጠገን |  |  |  |  | | 1124 | N038 | RENEW PARKING LIGHT ASSY | ሙሉ የፓርኪንግ መብራት መቀየር |  |  |  |  | | 1125 | N039 | RENEW FUSE BOX/COVER | የፊውዝ ሳጥን(ቦክስ)መቀየር |  |  |  |  | | 1126 | N040 | RENEW BELT TENSIONER BEARING | ችንጋ መወጠሪ ኩሽኔት መቀየር |  |  |  |  | | 1127 | N041 | RENEW BATTERY HOLDER /BOLT | የባትሪ ማሰሪያ ብሎን መቀየር |  |  |  |  | | 1128 | N042 | RENEW STARTOR MOTER COVER | የሞተሪኖ መከላከያ ሽፋን መቀየር |  |  |  |  | | 1129 | N043 | RENEW STARTER SOLONOID/PINION | የሞተሪኖ ሶሎኖይድ ስዊች/ፒንዮን መቀየር |  |  |  |  | | 1130 | N044 | RENEW ALTERNATER BELT | የዲናሞ ችንጋ መቀየር |  |  |  |  | | 1131 | N045 | REPAIR/RENEW WIPPER BLADE | የዝናብ መጥረጊያ (ላስቲክ)ብሌድ መጠገን/ማስተካከል/መቀየር |  |  |  |  | | 1132 | N046 | RENEW STOP LIGHT ASSY | ሙሉ የፍሬን መብራት መቀየር |  |  |  |  | | 1133 | N047 | RENEW BATTERY POLE | የባትሪ ፖል ፋሼታ መቀየር |  |  |  |  | | 1134 | N048 | RENEW HEAT PROTECTER | የሙቀት መከላከያ መቀየር |  |  |  |  | | 1135 | N049 | CHECK/REPAIR/MODIFIY ALL ELECTRICAL PART/SYSTEM | አጠቃላይ የኤሌክትሪክ ክፍሎችን መፈተሸ/እንደ አዲስ መስራት እና መጠገን |  |  |  |  | | 1136 | N050 | RENEW HEAD ROOF LIGHT LH. | የግራ በኩል የኮርኒስ መብራት መቀየር |  |  |  |  | | 1137 | N051 | RENEW HEAD ROOF LIGHT RH | የቀን በኩል የኮርኒስ መብራት መቀየር |  |  |  |  | | 1138 | N052 | REPAIR PARKING SYSTEM | የፓርኪንግ የኤሌክትሪክ ክፍሎችን መጠገን/ማስተካከል/ |  |  |  |  | | 1139 | N053 | RENEW /REPAIR IGNITION SWITCH/IGNITION KEY | የሞተር ማስነሻ ቁልፍ መቀየር |  |  |  |  | | 1140 | N054 | RENEW SIDE INDICATOR LH,RH | የግራ/የቀኝ የጎን መጠቆሚያ መቀየር |  |  |  |  | | 1141 | N055 | CHECK & REPAIR BATTERY/CHARGE BATTERY | ባትሪ ፈትሾ ቻርጅ ማድረግ/መጠገን |  |  |  |  | | 1142 | N056 | REPAIR HIGH BEAM LIGHT, LH/RH | የግራ/የቀኝ ረዥም መብራት ማስተካከል |  |  |  |  | | 1143 | N057 | RENEW OIL PRESSURE SENDING UNIT | የዘይት ግፊት መጠቆሚያ ጌጅ መቀየር |  |  |  |  | | 1144 | N058 | RENEW OIL PRESSURE SWITCH | የዘይት ግፊት መቆጣጠሪያ ስዊች መቀየር |  |  |  |  | | 1145 | N059 | REPAIR/REPLACE GLOW PLUGS | የሞተር ካንዴሊቲ መቀየር |  |  |  |  | | 1146 | N060 | REPAIR BATTERY POLE | የባትሪ ፖል መጠገን/ማስተካከል/ |  |  |  |  | | 1147 | N061 | REPAIR/RENEW IGNITION SWITCH KEY | የሞተር ማስነሻ ቁልፍ መጠገን/መቀየር |  |  |  |  | | 1148 | N062 | REMOVE & INSTALL STARTOR MOTOR | ሞተሪኖ ማውረድ እና መግጥም |  |  |  |  | | 1149 | N063 | RENEW STARTOR MOTOR | ሞተሪኖ መቀየር |  |  |  |  | | 1150 | N064 | REPAIR CHARGING SYSTEM | ቻርጂንግ ክፍሎችን መጠገን/ማስተካከል/ |  |  |  |  | | 1151 | N065 | RENEW ALTERNAETOR | ኦልተርኔተር (ዲናሞ)መቀየር |  |  |  |  | | 1152 | N066 | CHECK & REPAIR WIPPER MOTOR/SWITCH | የዝናብ መጥረጊያ ሞተር/አስዊትች/ መፈተሽ እና ማስተካከል |  |  |  |  | | 1153 | N067 | RENEW WIPPER MOTOR/SWITCH | የዝናብ መጥረጊያ ሞተር /አስዊትች/መቀየር |  |  |  |  | | 1154 | N068 | REPAIR/RENEW WIPPER WATER RESERVOIR/WATER SPRAY | የዝናብ መጥራጊያ የውሃ መያዣ ውሃ መርጫ መጠገን/ማስተካከል/ በአዲስ መቀየር |  |  |  |  | | 1155 | N069 | REPAIR INSTUREMENTAL GAUGE | ኢንስትሩመንት ጌጅ መጠገን/ማስተካከል/ |  |  |  |  | | 1156 | N070 | RENEW INSTUREMENTAL GAUGE | ኢንስትሩመንት ጌጅ መቀየር |  |  |  |  | | 1157 | N071 | INSTALL ALL ELECTRICAL & LIGHTING SYSTEM | አጠቃላይ የኤሌክትሪን ክፍሎችን እና መብረቶችን መግጠም |  |  |  |  | | 1158 | N072 | CHECK & REPAIR REMOTE STARTING SYSTEM | የርቀት የሞተር ማስነሻ ክፍልን ማስተካከል/መጠገን/ |  |  |  |  | | 1159 | N073 | REPAIR TEMPEERATURE GAUGE/SENDING UNIT | የሞተር የሙቀት መቆጣጠሪያ/ጌጅ/ ማስተካከል/መጠገን/ |  |  |  |  | | 1160 | N074 | RENEW TEMPERATURE GAUGE/SENDING UNIT | የሞተር የሙቀት መቆጣጠሪያ/ጌጅ/ መቀየር |  |  |  |  | | 1161 | N075 | REPAIR OIL RESSURE INDICATOR GAUGE | የዘይት ግፊት መለኪያ(ጌጅ) ማስተካከል/መጠገን/ |  |  |  |  | | 1162 | N076 | RENEW OIL RESSURE INDICATOR GAGUE | የዘይት ግፊት መለኪያ(ጌጅ) መቀየር |  |  |  |  | | 1163 | N077 | RENEW DIFFERENTIAL LOCK SWITCH | የዲፈረንሻል ሎክ አመልካች መብራት ስዊች መቀየር |  |  |  |  | | 1164 | N078 | RENEW HIGH BEAM LIGHT ASSY, LH/RH HEAD LIGHT/LENSE | የግራ የግንባር ረዥም መብራት ሙሉ ሌንስ መቀየር |  |  |  |  | | 1165 | N079 | RENEWHIGH BEAM LIGHT ASSY,RH/HEAD LIGHT/LENSE | የቀኝ የግንባር ረዥም መብራት ሙሉ ሌንስ መቀየር |  |  |  |  | | 1166 | N080 | RENEW TAIL LIGHT LENSE,LH/RH | የኋላ የግራ/የቀኝ መብራት ብጭቆ (ሌንስ) መቀየር |  |  |  |  | | 1167 | N081 | RENEW TAIL LIGHT ASSY, LH/RH | የኋላ የግራ/የቀኝ መብራት ሙሉ መቀየር |  |  |  |  | | 1168 | N082 | RENEW TURN SIGNAL LIGHT LENSE,LH/SIDE INDICATOR LENSE | የግራ ፍሬቻ መብራት ብጭቆ (ሌንስ) መቀየር |  |  |  |  | | 1169 | N083 | RENEW TRUN SIGNAL LIGHT LENSE ASSY,LH | የግራ ሙሉ ፍሬቻ ብርጭቆ (ሌንስ)መቀየር |  |  |  |  | | 1170 | N084 | RENEW TURN SIGNAL LIGHT LENSE, RH/SIDE INDICATOR LENSE | የቀኝ ፍሬቻ መብራት ብጭቆ (ሌንስ) መቀየር |  |  |  |  | | 1171 | N085 | RENEW TURN SIGNAL LIGHT LENSE ASSY,RH | የቀኝ ሙሉ ፍሬቻ ብጭቆ (ሌንስ) መቀየር |  |  |  |  | | 1172 | N086 | REPAIR MALE ELECTRIC PLUG | ተሰኪ የኤሌክትሪክ መስመር ማገናኛ ማስተካከል/መጠገን |  |  |  |  | | 1173 | N087 | RENEW MALE ELECTRIC PLUG | ተሰኪ የኤሌክትሪክ መስመር ማገናኛ መቀየር |  |  |  |  | | 1174 | N088 | REPAIR FEMALE ELECTRIC PLUG | የተሰኪ ተቀባይ የኤሌክትሪክ መስመር ማገናኛ ማስተካከል/መጠገን |  |  |  |  | | 1175 | N089 | RENEW FEMALE ELECTRIC PLUG | የተሰኪ ተቀባይ የኤሌክትሪክ መስመር ማገናኛ ይቀየር |  |  |  |  | | 1176 | N090 | REPAIR TAIL LIGHT GRILLE,LH/RH | የኋላ የግራ/የቀኝ መብራት መከላከያ መጠገን |  |  |  |  | | 1177 | N091 | RENEW TAIL LIGHT GRILLE, LH/RH | የኋላ የግራ/የቀኝ መብራት መከላከያ መቀየር |  |  |  |  | | 1178 | N092 | REPAIR HIGH BEAM LIGHT GRILLE | የረዥም የግንባር መብራት መከላከያ መጠገን/ማስተካከል/ |  |  |  |  | | 1179 | N093 | RENEW HIGH BEAM LIGHT GRILLE/HEAD LIGHT GRILL LH,RH | የግራ/የቀኝ ረዥም የግንባር መብራት መከላከያ በአዲስ መቀይር |  |  |  |  | | 1180 | N094 | REPAIR EMERGENCY/HAZARD LIGHT | የአደጋ ግዜ ፍሬቻ መብራት/ሀዛርድ/ማብራት ማስተካከል/መጠገን/ |  |  |  |  | | 1181 | N095 | RENEW LICENSE PLATE LIGHT LENSE/ASSY | የታርጋ መብራት ሙሉውን ከነሌንሱ መቀየር |  |  |  |  | | 1182 | N096 | RENEW EMERGENCY/HAZARD LIGHT | የአደጋ ግዜ ፍሬቻ መብራት /ሀዛርድ/ማብራት በአዲስ መቀየር |  |  |  |  | | 1183 | N097 | RENEW WIPPER WATER RESERVOIR SPRAY | የመስታወት ማጠቢያ ውሃ መርጫን መቀየር |  |  |  |  | | 1184 | N098 | CHECK/RENEW OIL PRESSURE SWITCH | የዘይት ግፊት መቆጣጠሪ ስዊችን ፈትሾ መቀየር |  |  |  |  | | 1185 | N099 | REPAIR BATTERY COVER | የባትሪ ሽፋን (ከቨር) መጠገን/ማስተካከል |  |  |  |  | | 1186 | N100 | REPAIR/RENEW HAZARD SWITCH | የአደጋ ግዜ ፍሬቻ መብራት(ሀዛርድ)ማብራት መቆጣጠሪያ ስዊች ማስተካከል/መጠገን |  |  |  |  | | 1187 | N101 | RENEW TAIL LIGHT BRACKET | የኋላ መብራት ማሪያ መደብ መቀየር |  |  |  |  | | 1188 | N102 | RENEW ROOF LIGHT SWITCH/LENSE | የኮርኒስ/የጋቢና/መብራት ብሪ ማጥፊያ ማስተካከል/መጠገን |  |  |  |  | | 1189 | N103 | REPAIR GEAR SHIFTING SWITCH | የማርሽ መቆጣጠሪ (መምረጫ) ስዊች ማስተካከል/መጠገን |  |  |  |  | | 1190 | N104 | REPAIR STARTOR MOTOR/ARMATURE/THIGHT STARTOR MOTOR BOLT | ሞተሪኖ /እንዶታ/ማሰሪያ ብሎን ማጥበቅ/መጠገን |  |  |  |  | | 1191 | N105 | RENEW REGULETOR | የዲናሞ ሬጉሌተር መቀየር |  |  |  |  | | 1192 | N106 | RENEW ROOF LIGHT ASSY | የኮርኒስ/የጋቢና/ መብራት ሙሉውን መቀየር |  |  |  |  | | 1193 | N107 | RENEW ALARM,CENTRAL LOCK | የአደጋ ግዜ ደወል/አላርም/የበር ቁልፍ መቆጣጠሪያ መቀየር |  |  |  |  | | 1194 | N108 | WELD/RENEW TAIL LIGHT BRACKET, LH/RH | የኋላ የግራ/የቀኝ መብራት ማሪያ መደብ መቀየር /መበየድ |  |  |  |  | | 1195 | N109 | RENEW COMBINATION SWITCH | ኮምብኔሽን ስዊች መቀየር |  |  |  |  | | 1196 | N110 | CHECK BATTERY ELECTRODE/WATER LEVEL | የባትሪ የውሃ መጠንን መፈተሽ/መመርመር |  |  |  |  | | 1197 | N111 | RENEW RELAY | ሪሌይ መቀየር |  |  |  |  | | 1198 | N112 | REPAIR WIPPER/WIPPER MOTOR | የዝናብ መጥረጊ ሞተር ማስተካከል/መጠገን/ |  |  |  |  | | 1199 | N113 | RENEW/ TIGHTEN TAIL LIGHT HOLDER REPAIR | የኋላ መብራት ሆልደር መቀየር |  |  |  |  | | 1200 | N114 | MODIFAY TAIL LIGHT HOLDER/BRACKET/RENEW | የኋላ መብራት ማቀፊያ /መደብ/ መቀየር/መስራት/ |  |  |  |  | | 1201 | N115 | MAKE TAILL LIGHT GRILL, LH/RH | የኋላ የግራ/የቀኝ መብራት ብርጭቆ መከላከያ መስራት |  |  |  |  | | 1202 | N116 | CHECK/REPAIR ELECTRIC MOTOR | የኤሌክትሪክ ሞተርን መርምሮ ማስተካከል/መጠገን/ |  |  |  |  | | 1203 | N117 | RENEW A.C. SUPPORT | የኤሲ ዲናሞ ስፓርቶ መቀየር |  |  |  |  | | 1204 | N118 | RENEW STARTER FIELD COIL | የሞተሪኖ ፊልድ ኮይል መቀየር |  |  |  |  | | 1205 | N119 | RENEW HEAD LIGHT HOLDER LH/RH | የፊት የግራ/የቀኝ/የግምባር/መብራት መያዣ መቀየር |  |  |  |  | | 1206 | N120 | RENEW PUSH BUTTEN /BOSH KEY | ፑሽ በተን መቀየር |  |  |  |  | | 1207 | N121 | RENEW WATER TEMP.SWITCH | የሞተር ሙቀት መቆጣጠሪያ ስዊች መቀየር |  |  |  |  | | 1208 | N122 | CHECK AC.ELEC.OUTPUT AND REPAIR | የዲናሞ የኤሌክትሪክ ሀይል መመርመር እና መጠገን |  |  |  |  | | 1209 | N123 | REPAIR/RENEW AIR PRESSURE INDICATOR GUAGE/LIGHT | የንፋስ ግፊት መቆጣጠሪያ/መብራት ማስተካከል/መቀየር |  |  |  |  | | 1210 | N124 | CHECK AND REPAIR DIFF. LOCK SWITCH | የዲፈረንሻል ሎክ ስዊች መርምሮ መጠገን/ማስተካከል |  |  |  |  | | 1211 | N125 | RENEW GROUND CABLE | የባትሪ ግራውንድ(የውሃ) ገመድ መቀየር |  |  |  |  | | 1212 | N126 | RENEW POSITIVE CABLE | የባትሪ የፓዘቲቭ(የእሳት) ገመድ መቀየር |  |  |  |  | | 1213 | N127 | RENEW GRILLE HOLDER,FRONT | የፊት ለፊት ማስከሪያ መያዣ መቀየር |  |  |  |  | | 1214 | N128 | STRAIGHTEN TAIL LIGHT BRAKET,LH/RH | የኋላ ግራ/የቀኝ መብራት ማሰሪያ መደብ ማስተካከል |  |  |  |  | | 1215 | N129 | RENEW WIPPER TIMER | የዝናብ መጥረጊያ ታይመር መቀየር |  |  |  |  | | 1216 | N130 | RENEW FLASHER/SENDING UNIT | የፍሬቻ ፍላሸር መቀየር |  |  |  |  | | 1217 | N131 | RENEW R.P.M COUNTER | የሞተር ዙር መቆጣጠሪያ መቀየር |  |  |  |  | | 1218 | N132 | RENEW JUNCTION BOX | የኤሌክትሪክ መስመር ማገናኛ /ጃንክሻን ቦክስ/መቀየር |  |  |  |  | | 1219 | N133 | RENEW HORN BUTTON COVER | የክላክስ መቆጣጠሪ ሽፋን/ከቨር/ መቀየር |  |  |  |  | | 1220 | N134 | RENEW PARKING REFLECTOR | ማንጸባረቂያ መቀየር |  |  |  |  | | 1221 | N135 | RENEW BATTERY CLAMP /REPAIR | የባትሪ ፋሼታ መቀየር |  |  |  |  | | 1222 | N136 | REPAIR COMBINATION SWITCH | ኮምብኔሽን ስዊች መጠገን/ማስተካከል/ |  |  |  |  | | 1223 | N137 | REPAIR ALTERNATOR | ዲናሞ ማስተካከል/መጠገን |  |  |  |  | | 1224 | N138 | REPAIR ALTERNATOR wiring system | ዲናሞ መስመር ማስተካከል/መጠገን |  |  |  |  | | 1225 | N139 | RENEW BATTERY CABLE | የባትሪ ገመድ መቀየር |  |  |  |  | | 1226 | N140 | TIGHTEN IGNTION KEY HOLDER | የሞተር ማስነሻ ቁልፍ መያዣ ማሰር/ማጥበቅ/ |  |  |  |  | | 1227 | N141 | INSTALL ALL ELECTRICAL SYSTEM | አጠቃላይ የኤሌክትሪክ ክፍሎችን መግጠም |  |  |  |  | | 1228 | N142 | WELD TAIL LIGHT GRILLE | የኋላ መብራት መከላከያ መበየድ |  |  |  |  | | 1229 | N143 | RENEW ELECTRIC PLUG | የኤሌክትሪክ ሶኬት መቀየር |  |  |  |  | | 1230 | N144 | OVERHAUL STARTOR MOTOR | ሞተሪኖ ማደስ |  |  |  |  | | 1231 | N145 | REMOVE & INSTALL GENERATIO/A.C | ዲናሞ ማውረድ እና መግጠም |  |  |  |  | | 1232 | N146 | OVERHAUL A.C | ኤሲ (ኤር ኮንዲሽነር) በትኖ ማደስ |  |  |  |  | | 1233 | N147 | REPAIR/WELD/TIGHT BATTERY SEAT/HOLDER. | የባትሪ ማስቀመጫ መጠገን/መስራት/ |  |  |  |  | | 1234 | N148 | RENEW MAIN SWITCH HEAD LIGHT | የግንባር(የፊት ለፊት) መብራት ዋናውን ማብሪያ ማጥፊያ መቀየር |  |  |  |  | | 1235 | N149 | REPLACE FUES | ፊውዝ መቀየር |  |  |  |  | | 1236 | N150 | REPAIR/RENEW TRAILER SEVEN POLE SOCKET | የተሳቢ ኤሌክትሪክ ባለ7 ገመድ ማገናኛ ይጠገን/ይቀየር |  |  |  |  | | 1237 | N151 | REPAIR ROOF LIGHT | የጋቢና ጣራ መብራት መስተካከል |  |  |  |  | | 1238 | N152 | RENEW CYLINDER KEY/REPAIR | የቁልፍ ሲሊንደር ማስተካከል መቀየር |  |  |  |  | | 1239 | N153 | RENEW GEAR BOX SWITCH | የካምቢዮ የዜሮ ማርሽ እና የኋላ ምርሽ ስዊች መቀየር |  |  |  |  | | 1240 | N154 | CHECK AND REPAIR UPPER PARKING LIGHT | የላይኛውን ፓርኪንግ መብራት መጠገን/መስራት/ |  |  |  |  | | 1241 | N155 | CHECK AND REPAIR CYLINDER KEY | የቁልፍ ሲሊንደር ተመርምሮ ይስተካከል |  |  |  |  | | 1242 | N156 | RENEW ENGINE BRAKE SWITCH | የፍሬና ሞተር መቆጣጠሪያ ስዊች መቀየር |  |  |  |  | | 1243 | N157 | RENEW ELECTRIC CABLE | የኤሌክትሪክ ገመድ መቀየር |  |  |  |  | | 1244 | N158 | RENEW ALTERNATOR PULEY | የዲናሞ ቦሌጃ መቀየር |  |  |  |  | | 1245 | N159 | REPAIR R.P.M COUNTER | የኪሎሜትር መቁጠሪያ መጠገን/መስራት/ |  |  |  |  | | 1246 | N160 | RENEW ENGINE R.P.M COUNTER | የሞተር ዙር መቁጠሪያ መቀየር |  |  |  |  | | 1247 | N161 | CHECK AND REPAIR TEMPERATURE/OIL/FUEL GAUGES | የሙቀት፣የዘይት እና የነዳጅ መጠን መለኪያ(ጌጅ) ማስተካከል |  |  |  |  | | 1248 | N162 | RENEW/MODIFIED TAIL LIGHT SUPPORT | የኋላ መብራት ማሰሪያ በአዲስ መልክ መስራት |  |  |  |  | | 1249 | N163 | CHECK AND ADJUST HIGH BEAM LIGHT | እረዥም የግምባር መብራት መስተካከል |  |  |  |  | | 1250 | N164 | RENEW ALTERNATOR TENSIONER | የዲናሞ መወጠሪያ መቀየር |  |  |  |  | | 1251 | N165 | CHECK AND REPAIR CABIN LOCK SWITCH | የጋቢና ሎክ መቆጣጠሪያ ስዊች መርምሮ መጠገን |  |  |  |  | | 1252 | N166 | CHECK AND REPAIR INDICATOR BOARD LIGHT | የዳሽ ቦርድ መብራት ማስተካከል |  |  |  |  | | 1253 | N167 | RENEW LIGHTER | አሽትሬ መቀየር |  |  |  |  | | 1254 | N168 | CHECK AND ADJUST ALTERNATOR TENSIONER | የዲናሞ መወጠሪያ መርምሮ ማስተካከል |  |  |  |  | | 1255 | N169 | RENEW AIR SWITCH | የንፋስ ግፊት መቆጣጠሪያ መብራት ማብሪያ ማጥፊያ (ስዊች) መቀየር |  |  |  |  | | 1256 | N170 | RENEW K.M. SENSOR | የኪሎ ሜትር መቆጣጠሪያ ሴንሰር መቀየር |  |  |  |  | | 1257 | N171 | RENEW HOUR COUNTER | የሰዓት መቁጠሪያ መቀየር |  |  |  |  | | 1258 | N172 | REPLACE ELECTRICAL LAMP | አንፖል መቀየር |  |  |  |  | | 1259 | N173 | RECONDITION /WELD ELECTRICAL LINE/ WIRE | የተበጣጠሰ መብራት ማያያዝ /መበየድ/ |  |  |  |  | | 1260 | N174 | RECONDITION ELECTRICAL LINE/ WIRE | የኤሌክትሪክ መስመር ማስተካከል |  |  |  |  | | 1261 | N175 | RENEW FILL BATTERY WATER AND ACID | ባትሪ ውሃና አሲድ ለመሙላት |  |  |  |  | | 1262 | N176 | CHANGE STARTER MOTER BRUSH | ሞተሪኖ ከሰል መቀየር |  |  |  |  | | 1263 | N177 | REPAIR/REPLACE STARTER MOTOR ELECTRICAL/LINE WIRE | ሞተሪኖ መስመር መጠገን |  |  |  |  | | 1264 | N178 | REPAIR/REPLACE ALTERNATOR IC REGULETOR | የውስጥ ሬጉሌተር መቀየር |  |  |  |  | | 1265 | N179 | REPLACE/RENEW OUTSIDE ALTERNATOR REGULETOR | የውጭ ሬጉሌተር መቀየር |  |  |  |  | | 1266 | N180 | REPAIR GAGE LIGHTS | ጌጅ መብራት ማስተካከል |  |  |  |  | | 1267 | N181 | REPAIR VEHICLE ELECTRICAL WINCH | የኤሌክትሪክ ዊንች ማስተካከል |  |  |  |  | | 1268 | N182 | REPLACE VEHICLE ELECTRICAL WINCH | የኤሌክትሪክ ዊንች መቀየር |  |  |  |  | | 1269 | N183 | REPAIR VEHICLE TIME COUNTER | የመኪና ሰዓት ማስተካከል |  |  |  |  | | **S/N** | **JOB.S.c** | **REAR AXLE** | **Amharic Version** | **LV** | **LT** | **MT** | **HT** | | 1270 | O001 | RENEW STEERING GEAR BOX ASSY. | የመሪ ጊርቦክስ መቀየር |  |  |  |  | | 1271 | O002 | RENEW STEERING FRT WHEEL KNUCKLE | የመሪ ነከል ኩኔት (ቤሪንግ) መቀየር/የፊት |  |  |  |  | | 1272 | O003 | RENEW STEERING LOCK | የመሪ መቆለፊያ መቀየር |  |  |  |  | | 1273 | O004 | REPAIR/RENEW TIE ROD | የመሪ ታይሮድ ማስተካከል/መቀየር |  |  |  |  | | 1274 | O005 | TIGHTEN STEERING GEAR BOX MOUNT BOLT | የመሪ ጊረቦክስ ማሰሪያ ብሎን ማጠትበቅ |  |  |  |  | | 1275 | O006 | TIGHTEN STEERING LINKAGE | የመሪ ዘንግ(ሊንኬጅ) ማሰር |  |  |  |  | | 1276 | O007 | OVERHOUL STEERING GEARBOX | የመሪ ጊርቦክስ መጠገን(ማደስ) |  |  |  |  | | 1277 | O008 | RENEW STEERING FLUID RESERVOIR | የመሪ ዘይት ቋት መቀየር |  |  |  |  | | 1278 | O009 | RENEW STEERING PIPE/HOSE PLEXABLE | የመሪ ዘይት መስመር (ሆዝ) መቀየር |  |  |  |  | | 1279 | O010 | REPAIR/RENEW STEERING COLUMN/BEARING | የመሪ ዘንግ (ኮሎሞን)/መጠገን ኩሽኔታ (ቤሪንግ) መቀየር |  |  |  |  | | 1280 | O011 | TIGTEN STEERING WHEEL/REPAIR/RENEW | መሪ ማዞሪያ መግጠም/ማሰር/መቀየር |  |  |  |  | | 1281 | O012 | REPAIR/RENEW STEERING ARM | የመሪ አርም መጠገን/መቀየር |  |  |  |  | | 1282 | O013 | RENEW STEERING SHAFT | የመሪ ሻፍት (ዘንግ)መቀየር |  |  |  |  | | 1283 | O014 | REPAIR/RENEW STEERING PITMAN | የመሪ ፒትማን አርም ማስተካከል/መጠገን/መቀየር |  |  |  |  | | 1284 | O015 | REPAIR/RENEW STEERING IDLER ARM | የመሪ አይድለር አርም ማስተካከል/መጠገን/መቀየር |  |  |  |  | | 1285 | O016 | ADJUST TOE-IN TOE-OUT | ቶ-ይኢን፣ቶይ-አውት ማስተካከል |  |  |  |  | | 1286 | O017 | ADJUST STEERING ANGLE | የመሪ አንግል ማስተካከል |  |  |  |  | | 1287 | O018 | REPAIR/RENEW STEERING KNUCKLE YOKE | የመሪ ነክል ዮክ ማስተካከል/መጠገን |  |  |  |  | | 1288 | O019 | REPAIR TIE-ROD END/REPAIR TIE-ROD | የመሪ ታይሮድ ቴስቲኒ(ቦልጆይንት) መጠገን/ማስተካከል |  |  |  |  | | 1289 | O020 | RENEW TIE-ROD END /BOLLJOINT | የመሪ ታይሮድ ቴስቲኒ(ቦልጆይንት) መቀየር |  |  |  |  | | 1290 | O021 | REPAIR POWER STEERING PUMP | የመሪ ፓምፕ መጠገን |  |  |  |  | | 1291 | O022 | RENEW POWER STEERING PUMP/GEAR BOX | የመሪ ፓምፕ መቀየር |  |  |  |  | | 1292 | O023 | CHECK & REPAIR EXCESSIVE PLAY IN STEERING SYSTEM | የመሪ ነፃ እንቅስቃሴ በዝቷል ተፈትሾ ይጠገን |  |  |  |  | | 1293 | O024 | CHECK & REPAIR HARD STEERIGN | የመሪ ይጠነክራል ተፈትሾ ይጠገን |  |  |  |  | | 1294 | O025 | CHECK & REPAIR TRUCK/CAR PULLS TO ONE SIDE DURING NORMAL DRIVING | ተሽከርካሪው ሲጓዝ መሪ ወደአንድ ጎን ይጎትታል ተመርምሮ ይጠገን |  |  |  |  | | 1295 | O026 | CHECK & REPAIR TRUCK/CAR PULLS TO ONE SIDE WHEN BRAKING | ፍሬን ሲያዝ መሪ ወደ አንድ ጎን ይጎትታል ተመርምሮ ይጠገን |  |  |  |  | | 1296 | O027 | CHECK & REPAIR IMPROPER TYRE WEAR | ያልተለመደ የጎማ አበላልን ፈትሾ ችግሩን ማስተካከል |  |  |  |  | | 1297 | O028 | CHECK & REPAIR NOISES ON STEERING G/box/ | የመሪ ጊርቦክስ መፈተሽ እና መጠገን |  |  |  |  | | 1298 | O029 | AVOID STEERING OIL LEAKAGE | የመሪ ዘይት ፍሳሽን ማስወገድ |  |  |  |  | | 1299 | O030 | RENEW STEERING SHOCKABSORBER | የመሪ አሞርዛተርን መቀየር |  |  |  |  | | 1300 | O031 | RENEW STEERING FLUID RESERVOIR CAP O-RING | የመሪ ዘይት ቋት ክዳን መቀየር |  |  |  |  | | 1301 | O032 | CHECK/REPAIR STEERING SYSTEM | አጠቃላይ የመሪ አካላትን መፈተሽ እና ማስተካከል |  |  |  |  | | 1302 | O033 | RENEW STEERING WHEEL SHAFT BUSHING | የመሪ ዘንግ ቦኮላ መቀየር |  |  |  |  | | 1303 | O034 | RENEW KNCKLE SEAL | የነክል ሲል መቀየር |  |  |  |  | | 1304 | O035 | REPAIR STEERING WOBBLING | የመሪ ጆኮ መጠገን |  |  |  |  | | 1305 | O036 | RENEW STEERING PUMP SEAL/O-RING | የመሪ ዘይት ፓምፕ ሲል/ኦሪንግ/በአዲስ መቀየር |  |  |  |  | | 1306 | O037 | RENEW STEERING FLUID FILTER | የመሪ ዘይት ፊልተር በአዲስ መቀየር |  |  |  |  | | 1307 | O038 | RENEW STEERING PUMP PULLEY. | የመሪ ፓምፕ ቦሎጃ በአዲስ መቀየር |  |  |  |  | | 1308 | O039 | RENEW STEERING PUMP DRIVE BELT | የመሪ ዘይት ፓምፕ ችንጋ በአዲስ መቀየር |  |  |  |  | | 1309 | O040 | CHECK/TIGHT STEERING BOX ATTACHING BOLTS/STOPPER BOLT/RENEW | የመሪ ጥርስ ሳጥን(ጊርቦስ)ተሸካሚ ብሎን በአዲስ መቀየር |  |  |  |  | | 1310 | O041 | RENEW STEERING COVER /UPRER/BOOT/ | የመሪ ዘንግ ሽፋን መቀየር |  |  |  |  | | 1311 | O042 | REMOVE & INSTALL STEERING BOX | የመሪ ጥርስ ሳጥን(ጊርቦስ) ማውረድ እና መጫን |  |  |  |  | | 1312 | O043 | OVERHAUL STEERING BOX | የመሪ ጥርስ ሳጥን(ጊርቦስ) በትኖ ሙሉ እደሳ ማድረግ |  |  |  |  | | 1313 | O044 | RENEW STEERING BOX MOUNT BRACKET | የመሪ ጥርስ ሳጥን(ጊርቦስ) መጫኛ መደብ በአዲስ መቀየር |  |  |  |  | | 1314 | O045 | TOP-UP STEERING GEARBOX FLUID | የመሪ ዘይት የመሪ ዘይት ቶፕ ሀፕ ማድረግ መሙላት |  |  |  |  | | 1315 | O046 | RENEW STEERING OIL | የመሪ ዘይት በአዲስ መለወጥ |  |  |  |  | | 1316 | O047 | RENEW STEERING OIL FILTER | የመሪ ዘይት ማጣሪያ (ፊልተር)በአዲስ መቀየር |  |  |  |  | | 1317 | O048 | RENEW STEERING WHEEL COVER | የመሪ ዕጀታ ልባስ በአዲስ መቀየር |  |  |  |  | | 1318 | O049 | RENEW STEERING KNUCKLE DUST COVER | የመሪ ነክል አቧራ መከላከያ በአዲስ መቀየር |  |  |  |  | | 1319 | O050 | RENEW STEERING GEAR BOX SEAL /REPAIR KIT | የመሪ ጥርስ ጊርቦስ ሲሎች ባዲስ መቀየር |  |  |  |  | | 1320 | O051 | CHECK AND REPAIR STEERING VIBRATION | የመሪ ይንቀጠቀጣል ታይቶ ይጠገን |  |  |  |  | | 1321 | O052 | RENEW DRAG LINK BALL JOINT /END | የመሪ ዘንግ ማጋጠሚያቴስቲኒ(ቦልጆይንት) በአዲስ መቀየር |  |  |  |  | | 1322 | O053 | RENEW/REPAIR DRAG LINK | ድራግሊንክ ሊንክ መቀየር/መጠገን |  |  |  |  | | 1323 | O054 | RENEW STEERIGN HANDEL | የመሪ እጀታ በአዲስ መቀየር |  |  |  |  | | 1324 | O055 | WELD STEERING PIPE | የመሪ ዘይት መስመር(ትቦ) መበየድ |  |  |  |  | | 1325 | O056 | RENEW /TIGHT PITMAN ARM | የመሪ ክንድ(ፒትማን አርም)ማጥበቅ ወይም በአዲስ መቀየር |  |  |  |  | | 1326 | O057 | AVOID STEERING PUMP OIL LEAKAGE | የመሪ ዘይት ፓምፕ ፍሳሽ ማስወገድ |  |  |  |  | | 1327 | O058 | REPLACE VEHICLE SHOCK ABSORBER | የመሪ ሾክአብዞርቨር ለመቀየር |  |  |  |  | | 1328 | O059 | REPAIR HYDROLIC STEERING SYSTEM | የመሪ ለማስተካከል /ሀይድሮሊንክ/ |  |  |  |  | | 1329 | O060 | REPAIR MECHANICAL STEERING SYSTEM | የመሪ ለስተካከል /ሜካኒካል/ |  |  |  |  | | 1330 | O061 | REPLACE STEERING SHAFT CONNECTOR/UNIVERSAL JOINT | የመሪ ደንቨርሳል ለመቀየር /ጅንቶ/ |  |  |  |  | | 1331 | O062 | RENEW STEERING COLUMN | ስትሪንግ ኮለን ለመቀየር |  |  |  |  | | 1332 | O063 | RENEW STEERING RESERIOVR DIP STICK | የመሪ ዘይት (ሊቬሎ) ልክ መመልከቻ በአዲስ መቀየር |  |  |  |  | | **S/N** | **JOB.S.c** | **REAR AXLE** | **Amharic Version** | **LV** | **LT** | **MT** | **HT** | | 1333 | P001 | REPAIR/RENEW AIR DISTRIBUTER TO AIR TANK | ለታንከር ንፋስ መከፋፈያ መቀየር |  |  |  |  | | 1334 | P002 | REPAIR HAND BRAKE BOOSTER | የእጅ ፍሬን ቡሰትር መጠገን |  |  |  |  | | 1335 | P003 | REPAIR/RENEW HAND BRAKE LINKAGE ROD | የእጅ ፍሬን ማገናኛ ዘንግ መጠገን/በአዲስ መቀየር |  |  |  |  | | 1336 | P004 | RENEW BRAKE HYDROLICK PIPE, RLH/RRH | የኋላ የግራ/የቀኝ የፍሬን ዘይት ቱቦ በአዲስ መቀየር |  |  |  |  | | 1337 | P005 | WELD HAND BRAKE BOSSTER BRAKET | የእጅ ፍሬን ቡስተር ማሰሪያ መደብ መበየድ |  |  |  |  | | 1338 | P006 | RENEW HAND BRAKE BOOSTER BRAKET | የእጅ ፍሬን ቡስተር ማሰሪያ መደብ በአዲስ መቀየር |  |  |  |  | | 1339 | P007 | RENEW BRAKE HYDROLIC PIPE, FLH/FRH | የፊት የግራ/የቀኝ የፍሬን ዘይት መስመር(ቱቦ) በአዲስ መቀየር |  |  |  |  | | 1340 | P008 | RENEW BRAKE HYDROLIC PLASTIC TUBE, RRH/RLH | የኋላ የቀኝ/የግራ የፍሬን ዘይት የፕላስቲክ (ፍሌክሴብል) ቱቦ መቀየር |  |  |  |  | | 1341 | P009 | REPAIR FOOT BRAKE VALVE | የእግር ፍሬን ቫልቭ መጠገን |  |  |  |  | | 1342 | P010 | RENEW FOOT BRAKE VALVE | የእግር ፍሬን ቫልቭ በአዲስ መቀየር |  |  |  |  | | 1343 | P011 | AIR COMPRESSOR/OVERHAUL | የአየር ኮምፕሬሰር በትኖ ማደስ(ሙሉ ጥገና ማድረግ) |  |  |  |  | | 1344 | P012 | REPAIR AIR PRESSURE REGULETOR | የንፋስ (ግፊት መቆጣጠሪያ) ሬጉሌተር መጠገን |  |  |  |  | | 1345 | P013 | RENEW AIR PRESSURE REGULETOR | የንፋስ ሬጉሌተር በአዲስ መቀየር |  |  |  |  | | 1346 | P014 | REPAIR/RENEW AIR OVERFLOW VALVE | የኦቨር ፍሎ ቫልቭ መጠገን(ሴፍቲ ቫልቭ መጠገን/አዲስ መቀየር |  |  |  |  | | 1347 | P015 | REPAIR/ADJUST FOUR WAYCITCUT PROTECTION VALVE | ሰርኩት ፕሮቴክሽን(ፎርዌይ ቫልቭ) መጠገን |  |  |  |  | | 1348 | P016 | RENEW FOUR CIRCUIT PROTECTION VALVE | ሰርኩት ፕሮቴክሽን(ፎርዌይ ቫልቭ)በአዲስ መለወጥ |  |  |  |  | | 1349 | P017 | RENEW AIR RESERVOIR | የአየር ታንከር በአዲስ መለወጥ |  |  |  |  | | 1350 | P018 | RENEW/REPAIR MANUALLY OPERATED AIR TANKER DRAIN VALVE | የአየር ታንከር ማስተንፈሻ(ቆሻሻ ማስወገጃ)መቀየር/መጠገን |  |  |  |  | | 1351 | P019 | RENEW/REPAIR AUTOMATIC AIR DRAIN VALVE | አውቶማቲክ አየር ማስተንፈሻ መቀየር/መጠገን |  |  |  |  | | 1352 | P020 | REPAIR AIR PRESSURE RELIEF ELEMENT | የንፋስ ግፊት ማስተንፈሻን ኢለመንትን መጠገን |  |  |  |  | | 1353 | P021 | REPAIR PARKING BRAKE SYSTEM | የእጅ ፍሬን ሙሉውን መጠገን |  |  |  |  | | 1354 | P022 | AVOID COMPRESSOR OIL LEAKAGE | የኮምፕሬሰር ዘይት ፍሳሽ ማስወገድ |  |  |  |  | | 1355 | P023 | CLEAN WATER SEPARETOR VALVE | ናይ ማይ ሰፓሬተር አፅድቶ መግጠም |  |  |  |  | | 1356 | P024 | AVOID AIR LEAKAGE VIA ENGINE BRAKE | በፍሬና ሞተር በኩል የሚመጣ የነፋስ ፍሳሽ ማስወገድ |  |  |  |  | | 1357 | P025 | RENEW/TIGHTEN COMPRESSOR PIPE REPAIR | የኮምፕሬሰር ቱቦ መጠገን/ማሰር ወይም መቀየር |  |  |  |  | | 1358 | P026 | RENEW COMPRESOR AIR PIPE TO AIR PRESSURE REGULATOR/PEPIR | ከኮምፕሬሰር ወደ ሬጉሌተር የሚሄደው የአየር ቱቦ መቀየር/መጠገን |  |  |  |  | | 1359 | P027 | RENEW BROKEN AIR LINE/HOSE | የተሰበረ(የተቀደደ) የንፋስ መስመር መቀየር |  |  |  |  | | 1360 | P028 | RENEW AIR PRIMERY FILTER | የመጀመሪያ አየር ማጣሪያ መቀየር |  |  |  |  | | 1361 | P029 | RENEW APR TUBE/HY.BRAKE TUBE/HOSE | የአየር ቱቦ ወይም የፍሬን ዘይት መስመር(ትቦ) መቀየር |  |  |  |  | | 1362 | P030 | RENEW HOSE CLAMP | የአየር ቱቦ ፋሼታ መቀየር |  |  |  |  | | 1363 | P031 | RENEW AIR COMPRESSOR CONNECTING ROD | የአየር ኮምፕሬሰር ኮን ሮድ (ቤላ) መቀየር |  |  |  |  | | 1364 | P032 | RENEW COMPRESSER,ASSY. | ሙሉ ኮምፕሬሰር መቀየር |  |  |  |  | | 1365 | P033 | AVOID HAND BRAKE VALVE AIR LEAKAGE | የእጅ ፍሬን ቫልቭ የነፋስ ፍሳሽ ማስወገድ |  |  |  |  | | 1366 | P034 | WELD/TIGHTEN/RENEW AIR COUPLING MOUNT | የአየር ማገናኛ መታሰሪያ /ማጥበቅ/መበየድ/መቀየር |  |  |  |  | | 1367 | P035 | RENEW AIR COUPLING HOSE, LH/RH | የግራ/የቀኝ በኩል የአየር ማገናኛ የንፋስ መስመር(ሆዝ) መቀየር |  |  |  |  | | 1368 | P036 | INSTALL ALL AIR SYSTEM | ሙሉ የንፋስ መስመር መዘርጋት |  |  |  |  | | 1369 | P037 | WELD AIR TANK CLAMP | የአየር ታንከር ፋሼታ መበየድ |  |  |  |  | | 1370 | P038 | RENEW AIR TANK CLAMP | የአየር ታንከር ፋሼታ በአዲስ መቀየር |  |  |  |  | | 1371 | P039 | REPAIR/RENEW/HOSE, AIR CONTROL VALVE TO AIR TANK | ከአየር መቆጣጠሪያ ቫልቭ እስከ ታከር ያለን የንፋ መስመር(ሆዝ) መጠገን/መቀየር |  |  |  |  | | 1372 | P040 | RENEW AIR HOSE FRONT TO REAR LINES | ከፊት እስከ ኋላ ድረስ ለያውን የንፋስ መስመር(ቶቦ) መቀየር |  |  |  |  | | 1373 | P041 | AVOID AIR LEAKAGE VIA AIR TANK TO TRAILER CONTROL VALVE HOSE | ከአየር ታንከሩ እስከ ተሳቢ አየር መቆጣጠሪያ ቫልቭ ድረስ ያለ መስመር የንፋስ ፍሳሽ ማስወገድ |  |  |  |  | | 1374 | P042 | REPAIR AIR TANK/WELD | የአየር ታንከር መጠገን ወይም መበየድ |  |  |  |  | | 1375 | P043 | WELD AIR TANK SUPPORT/RENEW | የአየር ታንከር ተሸካሚ መበየድ/በአዲስ መቀየር |  |  |  |  | | 1376 | P044 | CHANGE/REPAIR BROKEN AIR PIPE | የተቀደደ የንፋስ መስመር(ትቦ) መቀየር ወይም መጠገን |  |  |  |  | | 1377 | P045 | TIGHTEN AIR REGULATOR MOUNTING BOLT /RENEW | የአየር ሬጉሌተር(ግፊት መቆጣጠሪያ) ማሪያ ተሸካሚ ብሎን ማጥበቅ(መቀየር) |  |  |  |  | | 1378 | P046 | WELD AIR TANK WITH REINFORCEMENT | የአየር ታንከር መወጠሪያ መበየድ |  |  |  |  | | 1379 | P047 | AVOID AIR LEAKAGE VIA AIR/ BRAKE CHAMBER | በሶፌቶ በኩል የሚመጣ የአየር ፍሳሽ ማስወገድ |  |  |  |  | | 1380 | P048 | RENEW AIR TANK HOSE GLAND | የአየር ታንከር የንፋስ መስመር(ቱቦ) መቀየር |  |  |  |  | | 1381 | P049 | RENEW AIR TANK DRAIN PLUG | የአየር ታንከር ማስተንፈሻ በአዲስ መቀየር |  |  |  |  | | 1382 | P050 | REPAIR AIR COMPRESSOR | የአየር ኮምፕሬሰር መጠገን |  |  |  |  | | 1383 | P051 | RENEW AIR COMP BELT | የአየር ኮምፕሬሰር ችንጋ መቀየር |  |  |  |  | | 1384 | P052 | REPAIR COMPRESSOR AIR CHG | የኮምፕሬስር አየር ምሰገቢያ መስመር መጠገን |  |  |  |  | | 1385 | P053 | REPAIR PRIMERY AIR CLEANER | ቅድመ አየር ማጣሪያ መጠገን/ማጽዳት/ |  |  |  |  | | 1386 | P054 | RENEW HOSE CONNECTOR | የንፋስ መስመር(ትቦ) ማገናኛ መቀየር |  |  |  |  | | 1387 | P055 | TIGHT AIR TANK CLAMP | የአየር ታንከር ፋሼታ ማሰር |  |  |  |  | | 1388 | P056 | WELD AIR HOSE/LINE SUPPORT | አየር ማስተላለፊያ መስመር(ቱቦ) መሸከሚያ መበየድ |  |  |  |  | | 1389 | P057 | REPAIR AIR COUPLING HOSE, LH/RH | ግራና ቀኝ ማገናኛ የአየር ቱቦዎችን መጠገን |  |  |  |  | | 1390 | P058 | TIGHTEN AIR TANK PROPERLY | የአየር ታንከር በአግባቡ ማሰር |  |  |  |  | | 1391 | P059 | RENEW ORING SEAL | ኦሪንግ ሲል መቀየር |  |  |  |  | | 1392 | P060 | CHECK AND REPAIR TURBO CHARGER PIPE OIL LEAKAGE | የቱርቦ ቻርጀር የዘይት መስመር መጠገን |  |  |  |  | | 1393 | P061 | RENEW VACUME VALVE | ቫኩም ቫልቭ ባዲስ መቀየር |  |  |  |  | | 1394 | P062 | RENEW HOSE CONNECTOR PLATE | የአየር ቱቦ ማገናኛ በአዲስ መቀየር |  |  |  |  | | 1395 | P063 | CHECK AND REPAIR AIR SYSTEM | የአየር ሲስተም ችግር መፈተሽ እና መጠገን |  |  |  |  | | 1396 | P064 | REPAIR AIR CLEANER HOUSING | ዳብራተር መጠገን |  |  |  |  | | 1397 | P065 | RENEW AIR CLEANER ELEMENT | የአየር ማጣሪያ መቀየር |  |  |  |  | | 1398 | P066 | AVOID AIR COMPEROSSER WATER LINE WATER LEAKAGE | ከአየር ኮምፕሬሰር ውሃ ፍሳሽ ማስወገድ |  |  |  |  | | 1399 | P067 | AVOID AIR LEAKAGE FROM AIR LINE /AIR TANK | አየር መስመር ፍሳሽ ማስወገድ |  |  |  |  | | 1400 | P068 | REPAIR ENGINE CUT OFF CYLINDER/BALL JOINT | የሞተር ማጥፊያ ሲሊንደር ቦልጅይን(ቴስቲኒ) መጠገን |  |  |  |  | | 1401 | P069 | RENEW /TIGHT TRAILER CONTROL VALVE MOUNTING BOLT | የተሳቢ መቆጣጠሪያ ቫልቭ መጣሰሪያ ብሎን/መቀየር/መጠገን |  |  |  |  | | 1402 | P070 | REPAIR TWO WAY VALVE | ቱ-ዌይ ቫልቭ መጠገን |  |  |  |  | | 1403 | P071 | REPAIR ONE WAY VALVE | ዋን ዌይ ቫልቭ መጠገን |  |  |  |  | | 1404 | P072 | RENEW COMPRESSOR HEAD/VALVE | የኮምፕሬሰር ሄድ ቫልቭ ባዲስ መቀየር |  |  |  |  | | 1405 | P073 | AVOID AIR LEAKAGE VIA COMPRESSOR PIPE/ | የኮምፕሬሰር የንፋስ መስመር(ቱቦ) ነፋስ ፍሳሽ ማስወገድ |  |  |  |  | | 1406 | P074 | AVOID AIR LEAKAGE FROM FOOT BRAK VALVE | ከእግር ፍሬን ቫልቭ ንፋስ ፍሳሽ ማስወገድ |  |  |  |  | | 1407 | P075 | ADJUST AIR REGULETER | የአየር ሬጉሌተር የግፊት መጠን ማስተካከል |  |  |  |  | | 1408 | P076 | RENEW AIR CLEANER BRAKET BOLT | የአየር ማጣሪያ ማሰሪያ መደብ ብሎን መቀየር |  |  |  |  | | 1409 | P077 | RENEW AIR DIRIER FILTER | ኤር ድራየር በአዲስ መቀየር |  |  |  |  | | 1410 | P078 | RENEW AIR COMPRESSOR GASKET | የአየር ኮምፕሬሰር ጋስኬት በአዲስ መቀየር |  |  |  |  | | 1411 | P079 | TIGHTEN PROPELY AIR LINE/PIPE | የአየር ቱቦዎችን በአግባቡ ማሰር |  |  |  |  | | 1412 | P080 | DISTRBUTER VLVE /REPAIR | የማከፋፈያ ቫልቭ መጠገን |  |  |  |  | | 1413 | P081 | TIGHTEN LOAD SANSING VALVE | ሎድ ሴንሲንግ ቫልቭ ማሰር |  |  |  |  | | 1414 | P082 | AVOID AIR LEKAGE IN RELASE VALVE | በሪሊዝ(በማስተንፈሻ) ቫልቭ በኩል ያለን ፍሳሽ ማስወገድ |  |  |  |  | | 1415 | P083 | TIGHTEN PROPERLY QUICK RELEASE VALVE | ኩዊክ ሪሊዝ ቫልቭ በትክክል ማሰር |  |  |  |  | | 1416 | P084 | RENEW TWO WAY VALVE | ቱ-ዌይ ቫልቭ በአዲስ መቀየር |  |  |  |  | | 1417 | P085 | RENEW HOLLOW SCREW | ብንጆ ቦተ(ሆሎ ቦልት) በአዲስ መቀየር |  |  |  |  | | 1418 | P086 | TIGHTEN LOOSEN COMPRESSER BOLT | የላላ የኮምፐሬሰር ብሎን ማጥበቅ |  |  |  |  | | 1419 | P087 | CHECK AND REPAIR COMPRESSER AIR LINE/HOSE | የኮምፕሬሰር የንፋስ መስመር(ቱቦ) ፈትሾ መጠገን |  |  |  |  | | 1420 | P088 | WELD/REPAIR COMPRESSOR WATER LINE | የኮምፕሬሰር የውሃ መስመር መጠገን (መበየድ) |  |  |  |  | | 1421 | P089 | RENEW ONE WAY VALVE | ዋን ዌይ ቫልቭ ባዲስ መቀየር |  |  |  |  | | 1422 | P090 | RENEW WATER SEPARATOR REPAIR KIT | የወተር ስፓሬተር ኪቶችን በአዲስ መቀየር |  |  |  |  | | 1423 | P091 | RENEW ENGINE CUT OFF CYLINDER /BALL SOCKET/BALL JOINT | የሞተር ማጥፊያ መገናኛ መቀየር |  |  |  |  | | 1424 | P092 | REPAIR AIR BREAK SYSTEM | የንፋስ ፍሬን ለማስተካከል |  |  |  |  | | 1425 | P093 | RENEW AIR PRESSURE REGULETOR KIT | ሬጉሌተር ኪት መቀየር |  |  |  |  | | 1426 | P094 | RENEW /REPAIRE HAND BREAK VALVE | ሀንድ ብሬክ ቫልቭ መቀየር/መጠገን |  |  |  |  | | **S/N** | **JOB.S.c** | **REAR AXLE** | **Amharic Version** | **LV** | **LT** | **MT** | **HT** | | 1427 | Q001 | REPAIR SIDE BOARD LOCKER, RH,LH | በቀኝ/ በግራ በኩል ያለ የእስፖንዳ መቆለፊያ መጠገን |  |  |  |  | | 1428 | Q002 | RENEW SIDE BOARD LOCKER, LH/LOCKING DEVICE | በግራ በኩል ያለ የእስፖንዳ መቆለፊ መቀየር |  |  |  |  | | 1429 | Q003 | RENEW SIDE BOARD LOCKER, RH | የቀኝ በኩል ያለ የእስፖንዳ መቆለፊያ መቀየር |  |  |  |  | | 1430 | Q004 | REPAIR/WELD SIDE BOARD PILLAR, LH/RH MODIFY | የግራ/የቀኝ በኩል የእስፖንዳ ደጋፊ ቋሚ መጠገን/በአዲስ መልክ መስራት |  |  |  |  | | 1431 | Q005 | RENEW SIDE BOARD PILLAR, LH/ RH | የግራ/የቀኝ በኩል የእስፖንዳ ደጋፊ ቋሚ መቀየር |  |  |  |  | | 1432 | Q006 | REPAIR/WELD REAR BOARD PILLAR, LH/RH | በቀኝ/ በግራ የእስፖንዳ ደጋፊ ቋሚ በግራ በኩል /መጥገን/ መበየድ |  |  |  |  | | 1433 | Q007 | RENEW REAR BOARD | የኋላ እስፖንዳ መቀየር |  |  |  |  | | 1434 | Q008 | RENEW REAR BOARD PILLAR, RH | የኋላ ቀኝ እስፖንዳ ቋሚ መቀየር |  |  |  |  | | 1435 | Q009 | REPAIR/TIGHTEN/WELD FRONT BOARD | የፊት ለፊት የእስፖንዳ/መጠገን መበየድ/ማሰር |  |  |  |  | | 1436 | Q010 | RENEW FRONT BOARD | የፊት ለፊት የእስፖንዳ መቀየር |  |  |  |  | | 1437 | Q011 | REPAIR/WELD/LOADING BOX MOUNT OR RENEW | የመጫኛ እስፖንዳ መታሰሪያ /መበየድ/መጠገን/ባዲስ መቀየር |  |  |  |  | | 1438 | Q012 | WELD SIDE BOARD HINGE, LH/RH | የግራ/የቀኝ ጎን እስፖንዳ ማጠፊያ መበየድ |  |  |  |  | | 1439 | Q013 | RENEW SIDE BOARD HINGE, LH/RH | የግራ/የቀኝ ጎን እስፖንዳ ማጠፊያ መቀየር |  |  |  |  | | 1440 | Q014 | WELD SIDE BOARD HINGE, REAR | የኋላ እስፖንዳ ማጠፊያ መበየድ |  |  |  |  | | 1441 | Q015 | RENEW SIDE BOARD HINGE, REAR | የኋላ እስፖንዳ ማጠፊያ መቀየር |  |  |  |  | | 1442 | Q016 | WELD CRACKED PART LOADING BOX FLOOR | የመጫኛ ሳጥን ወለለ የተሰነጠቁ ክፍሎችን መበየድ |  |  |  |  | | 1443 | Q017 | RENEW LOADING BOX FLOOR | የመጫኛ ሳጥን ወለል መቀየር |  |  |  |  | | 1444 | Q018 | WELD/MARKE/RENEW/HOOK, LH/RH | የግራ/የቀኝ ሁክ ማንጠልጠያ መበየድ/መስራት/መቀየር |  |  |  |  | | 1445 | Q019 | WELD/MAKE/RENEW/HOOK, REAR/ FRONT | የፊት /የኋላ/ሁክ (ማንጠልጠያ)/መበየድ/መስራት/መቀየር |  |  |  |  | | 1446 | Q020 | WELD/REPAIR CARGO WINCH, RH/LH | የቀኝ/የግራ/ የጭነት ዊንች(ካቦ መጠቅለያ)/መጫኛ/መበየድ/መጠገን |  |  |  |  | | 1447 | Q021 | RENEW CARGO WINCH, RH/LH | በቀኝ/በግራ/መጫኛ (ካቦ መጠቅለያ) ዊንች መቀየር |  |  |  |  | | 1448 | Q022 | WELD/REPAIR CARGO WINCH, REAR/ FRONT | የፊት/የኋላ/ዕቃ መጫኛ (ካቦ መጠቅለያ)ዊንች መበየድ/መጠገን |  |  |  |  | | 1449 | Q023 | RENEW CARGO WINCH, REAR | የኋላ ጭነት መጫኛ (ካቦ መጠቅለያ) ዊንች መቀየር |  |  |  |  | | 1450 | Q024 | WELD/TIGHTEN CANVAS HOOK /CANVACE HODER BOLT | የሸራ ማሰሪያና መወጠሪያ ብሎን መበየድ/ማሰር |  |  |  |  | | 1451 | Q025 | RENEW /REPAIR CANVACE HOLDER | የሸራ መወጠሪያ/መቀየር/መጠገን |  |  |  |  | | 1452 | Q026 | CANVAS HOLDER | የሸራ(ድንኳን) መወጠሪያ |  |  |  |  | | 1453 | Q027 | WELD/REPAIR LOADING BOX BOOM, FRONT/REAR | የፊት/የኋላ በኩል ሳጥን መጫኛ ቡም /መበየድ/መጠገን |  |  |  |  | | 1454 | Q028 | RENEW LODING BOX BOOM CLAMP WITH BOLT AND NUT FRONT/REAR | የፊት/የኋላ መጫኛ ሳጥን ብሎን መቀየር |  |  |  |  | | 1455 | Q029 | REPAIR/WELD BOOM MOUNTING BRACKET, FRONT/ REAR | የፊት/የኋላ የቡም መጫኛ መደብ/መጠገን/መቀየር |  |  |  |  | | 1456 | Q030 | RENEW BOOM MOUNTING BRACKET | የቡም መጫኛ መደብ መቀየር |  |  |  |  | | 1457 | Q031 | TIGHTEN LDADING BOX BOOM CLAMP BOLT | የዕቃ መጫኛ ቡም ማሰሪያ ብሎን ማጥበቅ |  |  |  |  | | 1458 | Q032 | CUT OFF BOARD'S PILLARS | የስፖንዳ ደጋፊ ቋሚ ቆርጦ ማውጣት |  |  |  |  | | 1459 | Q033 | TIGHTEN LOADING BOX MOUNT,/BRACKET/ LH/RENEW BOLT WITH NUT | ግራ መጫኛ ሳጥን መደብ/ማጥበቅ/መቀየር |  |  |  |  | | 1460 | Q034 | TIGHTEN LOADING BOX MOUNT, RH,LH/RENEW BOLT WITH NUT | የቀኝ/ የግራ/ መጫኛ ሳጥን መደብ ማጥበቅ/ብሎን መቀየር |  |  |  |  | | 1461 | Q035 | WELD CRACKED LOADING BOX MOUNT, LH/ RH | የግራ/የቀኝ በኩል የመጫኛ ሳጥን መደብ ስንጥቅ መበየድ |  |  |  |  | | 1462 | Q036 | REPAIR/WELD REAR BOOM SEAT/SPACER | የኋላ ቡም መቀመጫ ስፔሰር (ማጣበቢያ)መበየድ/መጠገን |  |  |  |  | | 1463 | Q037 | RENEW REAR BOOM SEAT/SPACER | የኋላ የቡም መቀመጫ ስፔሰር (ማጣበቢያ)መቀየር |  |  |  |  | | 1464 | Q038 | TIGHTEN LOADING BOX BOOM/RENEW BOLT & NUT | የዕቃ መጫኛ ቡም ማጥበቅ/ብሎን እና ዳዶ መቀየር |  |  |  |  | | 1465 | Q039 | WELD REAR BOOM | የኋላ ቡም መበየድ |  |  |  |  | | 1466 | Q040 | WELD CRACKED LOADING FLOOR/REPAIR | የተሰነተቀ ወለል መጠገን/መበየድ |  |  |  |  | | 1467 | Q041 | RENEW SIDE BOARD, LH/RH | የግራ እና የቀኝ ስፖንዳ መቀየር |  |  |  |  | | 1468 | Q042 | WELD BOOM, FRONT | የፊት ለፊት ቡም መበየድ |  |  |  |  | | 1469 | Q043 | RENEW LOADING BOX MOUNTING SPRING, LH/RH | የግራ በኩል የመጫኛ ሳጥን ተሸካሚ አረግራጊ ስፕሪንግ መቀየር |  |  |  |  | | 1470 | Q044 | RENEW/WELD REAR BOARD HINGE | የስፖንዳ ማጠፊያዎችን መበየድ/መቀየር |  |  |  |  | | 1471 | Q045 | CHECK/REPAIR LODING BOX FOR OUT OF CENTER | የተዛባ የመጫኛ ሳጥን መርምሮ መጠገን |  |  |  |  | | 1472 | Q046 | WELD LOADING BOX MOUNT BRACKET | የመጫና ሳጥን ማሰሪያ መደብ መበየድ |  |  |  |  | | 1473 | Q047 | PAINT BODY | የተሸከርካሪ ሙሉ አካል መቀባት |  |  |  |  | | 1474 | Q048 | PAINT REPAIRED BODY | የተቀጠቀጠ(የተጠገነ) ተሸከርካሪ አካል መቀባት |  |  |  |  | | 1475 | Q049 | TIGHTEN SUPPORTS /RENEW LOD BOX SUPPORT | የመጫኛ ሳጥን ድጋፍ መቀየር/በደንብ ማሰር |  |  |  |  | | 1476 | Q050 | PAINT TAIL LIGHT GRILLE | የኋላ መብራት መከላከያ መቀባት |  |  |  |  | | 1477 | Q051 | PAINT SIDE BOARD PILLAR | የኋላ እስፖንዳ ቀዊ/መወጣጫ/ መቀባት |  |  |  |  | | 1478 | Q052 | REPAIR SIDE BOARD, RH/LH | የቀኝ/የግራ እስፖንዳ መጠገን |  |  |  |  | | 1479 | Q053 | REPAIR SIDE BOARD, RH MIDDLE | የቀኝ እስፖንዳ ማዕከል መጠገን |  |  |  |  | | 1480 | Q054 | REPAIR/ STRAITHEN REAR BOARD/ SIDE BOARD | የኋላ /የጎን/ እስፖንዳ ማቃናት እና መጠገን |  |  |  |  | | 1481 | Q055 | RENEW LOADING FLOOR SUPPORT BRACKET | የመጫኛ ወለል ድጋፍ መደብ መቀየር |  |  |  |  | | 1482 | Q056 | WELD CRACKED CENTER TUBE WITH REINFORCEMENT | የመሀል ቱቦ ስንጥቅ በማጠናከሪያ መበየድ |  |  |  |  | | 1483 | Q057 | WELD LOADING BOX BOOM WITH REINFORCEMENT | የዕቃ መጫኛ ሳጥን ማጠናከሪያ መበየድ |  |  |  |  | | 1484 | Q058 | REPAIR ABONRMAL SOUND IN DASH BOARD | የዳሽቦርድ ውስጥ ያለን አላስፈላጊ ድምጽ ማወገድ |  |  |  |  | | 1485 | Q059 | RENEW BOOM REPAIR KIT | የቡም የውስጥ ኪት መቀየር |  |  |  |  | | 1486 | Q060 | MOUNT LISENCE PLATE/TIGHT | የታርጋ መብራት መደብ ማሰር |  |  |  |  | | 1487 | Q061 | REPAIR LOADING BOX | የእቃ መጫኛ ሣጥን መጠገን |  |  |  |  | | 1488 | Q062 | RENEW LOADING BOX MOUNT BRACKET | የመጫኛ ሳጥን ማሰሪያ መደብ መቀየር |  |  |  |  | | 1489 | Q063 | WELD SIDE BOARD,RRH/RLH | የቀኝ/የግራ እስፖንዳ መበየድ |  |  |  |  | | 1490 | Q064 | WELD FRONT BOARD | የፊት እስፖንዳ መበየድ |  |  |  |  | | 1491 | Q065 | WELD/REPAIR FRONT BOARD PILLAR | የፊት እስፖንዳ ደጋፊ ቋሚ/መበየድ/መጠገን |  |  |  |  | | 1492 | Q066 | WELD SIDE BOARD PELLAR, LH, REAR | የኋላ የግራ እስፖንዳ ደጋፊ ቋሚ በመየድ |  |  |  |  | | 1493 | Q067 | WELD SIDE BOARD PILLAR, RH, REAR | የኋላ የቀኝ እስፖንዳ ቋሚ በመየድ |  |  |  |  | | 1494 | Q068 | RENEW/ TIGHTEN/WELD FUEL TANK SUPPORT, LH | የግራ የነዳጅ ታከር ድጋፍ ማሰር/መቀየር/መበየድ |  |  |  |  | | 1495 | Q069 | RENEW/TIGHTEN FUEL TANK SUPPORT, REAR | የኋላ የነዳጅ ታንከር ድጋፍ ማሰር/መቀየር |  |  |  |  | | 1496 | Q070 | MODIFY CARGO WINCH, LH/RH | የግራ/የቀኝ እቃ መጫኛ ዊንች (ካቦ ማሰሪያ)ሞደፊክ መስራት |  |  |  |  | | 1497 | Q071 | MODIFY CARGO WINCHM HOOK, LH | የግራ እቃመጫኛ ዊንች(ካቦ ማሰሪያ) ሁክ/ማንጠልጠያ ሞደፊክ መስራት |  |  |  |  | | 1498 | Q072 | MODIFY CARGO WINCH, REAR | የኋላ ዕቃ መጫኛ ዊንች (ካቦ ማሰሪያ)ሞደፊክ መስራት |  |  |  |  | | 1499 | Q073 | WELD/REPAIR BOARD HINGE, RH | የቀኝ እስፖንዳ መማጠፊያ መጠገን/መበየድ |  |  |  |  | | 1500 | Q074 | WELD/REPAIR BOARD HINGE, REAR | የኋላ እስፖንዳ ማጠፊያ መጠገን/መበየድ |  |  |  |  | | 1501 | Q075 | WELD/REPAIR BOARD LOCKER, LH/RH | የግራ/የቀኝ እስፖንዳ መቆለፊያ መጠገን /መበየድ |  |  |  |  | | 1502 | Q076 | WELD/REPAIR BOARD LOCKER, REAR | የኋላ እስፖንዳ መቆለፊያ መጠገን/መበየድ |  |  |  |  | | 1503 | Q077 | WELD/REPAIR TOOL BOX | የመፍቻ ሳጥን/መጠገን/መበየድ |  |  |  |  | | 1504 | Q078 | RENEW/MAKE/REPAIR TOOL COVER | የመገልገያ መሳሪያ ሽፋን መስራት መጠገን/መቀየር |  |  |  |  | | 1505 | Q079 | RENEW FUEL TANK CAP, LEFT/REGHT | በግራ /በቀኝ በኩል ያለ የነዳጅ ታንከር ክዳን መቀየር |  |  |  |  | | 1506 | Q080 | RENEW FUEl TANK CAP, FRONT/REAR | የፊት /የኋላ በኩል ያለ የነዳጅ ታንከር ክዳን መቀየር |  |  |  |  | | 1507 | Q081 | CUT OFF/REMOVE CANVAS HOLDER | የሸራ መወጠሪ ብረት ማውረድ/መቁረጥ |  |  |  |  | | 1508 | Q082 | REPAIR HIGH/LOW GEAR SHIFT CYL | የከባድ ጥርስ መለዋወጫ ሲሊንደር መጠገን/ ረጅም አጭር ጥርስ መለዋወጫ |  |  |  |  | | 1509 | Q083 | RENEW CARGO WINCH | የዕቃ መጫኛ ዊንች መቀየር |  |  |  |  | | 1510 | Q084 | WELD SIDE BOARD LOCKER, SAFTY LOCK | የጎን እስፖንዳ አደጋ መከላከያ ቁልፍ መበየድ |  |  |  |  | | 1511 | Q085 | WELD BOARD, REAR/MODIFY | የኋላ እስፖንዳ መበየድ /ሞደፊክ መስራት |  |  |  |  | | 1512 | Q086 | RENEW BOARD LOCKER, REAR | የኋላ እስፖንዳ መቆለፊያ መቀየር |  |  |  |  | | 1513 | Q087 | RENEW SIDE BOARD FRONT/REPAIR | የፊት የጎን እስፖንዳ መቀየር/መጠገን |  |  |  |  | | 1514 | Q088 | PAINT SIDE BOARD & PILLAR | የጎን እስፖንዳ እና ደጋፊ ቋሚ መቀባት |  |  |  |  | | 1515 | Q089 | MODIFY PLATE | ፕሌት ሞደፊክ መስራት |  |  |  |  | | 1516 | Q090 | RENEW SIDE BOARD PILLAR SEAT | የጎን እስፖንዳ ደጋፊ ቋሚ መቀመጫ መቀየር |  |  |  |  | | 1517 | Q091 | REPAIR FRONT BOARD | የፊት እስፖንዳ መጠገን |  |  |  |  | | 1518 | Q092 | RENEW SIDE BOARD PILLAR PLATE | የጎን እስፖንዳ ደጋፊ ቋሚ መቀየር |  |  |  |  | | 1519 | Q093 | RENEW SIDE BOARD,RH | የቀኝ እስፖንዳ መቀየር |  |  |  |  | | 1520 | Q094 | REPAIR MIDDLE SIDE BOARD,LH/RH | የግራ/የቀኝ የመሀል እስፖንዳ መጠገን |  |  |  |  | | 1521 | Q095 | WELD SIDE BOARD, LH/RRH | የግራ/የቀኝ እስፖንዳ መበየድ |  |  |  |  | | 1522 | Q096 | RENEW SIDE BOARD REAR | የኋላ እስፖንዳ መቀየር |  |  |  |  | | 1523 | Q097 | RENEW LOADING BOX BOLT /MOUNT BOLT | የእቃ መጫኛ ሣጥን ማሰሪያ ብሎን መቀየር |  |  |  |  | | 1524 | Q098 | RENEW SIDE BOARD HING PILLOW | የስፖንዳ ማጠፊያ ትራስ/ማቆሚያ መቀየር |  |  |  |  | | 1525 | Q099 | MODIFY BOOM SEAT /CLAMP/RENEW | የቡም መቀመጫ ሞደፊክ መስራት/መቀየር |  |  |  |  | | 1526 | Q100 | RENEW BOOM SEAT BRAKET BOOM SEAT BOLT /TIGHT | የቡም መቀመጫ መደብ ማሰሪያ ብሎን ማሰር መቀየር |  |  |  |  | | 1527 | Q101 | WELD LOADING BOX GUIDE/ BOOM SEAT GUIDE /BRAKET | የመጫኛ ሳጥን/ማገጃ/ቡም ሲት/መደብ/ መበየድ |  |  |  |  | | 1528 | Q102 | RENEW FRONT BOOM SEAT/SPACER | የፊት የቡም መቀመጫ/እስፔሰር መቀየር |  |  |  |  | | 1529 | Q103 | WELD AND REPAIR LOADING BOX SEAT/GUIDE /SUPPORT | የመጫኛ ሳጥን መቀመጫ መጠገን እና መበየድ |  |  |  |  | | 1530 | Q104 | WELD/MODIFIED LOADING BOX HOOD | የመጫኛ ሳጥን ኮፈን ሞደፊክ መስራት /መበየድ |  |  |  |  | | 1531 | Q105 | RENEW LOADING BOX CROSS MEMBER | የመጫኛ ሳጥን መወጠሪ መቀየር |  |  |  |  | | 1532 | Q106 | REPAIR/WELD FRONT BOOM SEAT/SPACER | የፊት የቡም መቀመጫ እስፔሰር መበየድ/መጠገን |  |  |  |  | | 1533 | Q107 | RENEW FRONT BOARD PILLAR, LH/RH | የፊት የግራ/የቀኝ በኩል እስፖንዳ ደጋፊ ቋሚ መቀየር |  |  |  |  | | 1534 | Q108 | RENEW SIDE BOARDE PILLAR MIDDLE, LH/RH | የግራ/የቀኝ/የመሀል እስፖንዳ ደጋፊ ቋሚ መቀየር |  |  |  |  | | 1535 | Q109 | WELD LOADING BOX CROSS MEMBER REPAIR | የዕቃ መጫኛ ሳጥን መወጠሪያ(አግዳሚ) መጠገን/መበየድ |  |  |  |  | | 1536 | Q110 | RENEW BOOM SEAT BRACKET BOLT & NUT | የቡም መቀመጫ መደብ ብሎን መቀየር |  |  |  |  | | 1537 | Q111 | MODIFY SIDE BOARD LH, RH | የግራ/የቀኝ/ እስፖንዳ ሞደፊክ መስራት |  |  |  |  | | **S/N** | **JOB.S.c** | **REAR AXLE** | **Amharic Version** | **LV** | **LT** | **MT** | **HT** | | 1538 | R001 | CHECK CRANE PERFORMANCE AND CONDITION | የክሬን (የእቃ ማንሻ)ያለበትን ሁኔታ መመርመር |  |  |  |  | | 1539 | R002 | AVOID CRANE HY OIL LEAKAGE FROM HY, RESERVOIR TANK | የሀይድሮሊክ ዘይት ፍሳሽ ከማተራቀሚያ ታንከር ላይ ማስወገድ |  |  |  |  | | 1540 | R003 | TOP-UP CRANE HY. OIL | የክሬን ሀይድሮሊክ ዘይት ከላይ መሙላት |  |  |  |  | | 1541 | R004 | WELD MECHANICAL JACK RATCHET | መካኒካል ማንሻ (ክሪክ)ማዞሪያ መበየድ /(መካኒካል ክሪክ ማንሻ መበየድ) |  |  |  |  | | 1542 | R005 | RENEW DUMPING CYLINDER VALVE | ዳምፕኢንግ(የመገልበጫ)ሲሊንደር ቫልቭ ባዲስ መቀየር |  |  |  |  | | 1543 | R006 | AVOID CRANCE FLUID LEAKAGE/RENEW LINE/HOSE | የክሬን (የእቃ ማንሻ) የዘይት ፍሳሽ ከመስመር ላይ ማስወገድ |  |  |  |  | | 1544 | R007 | RENEW TIPPER HY. TANK ASSY | የሀይድሮሊክ ዘይት መያዣ ጋን መቀየር |  |  |  |  | | 1545 | R008 | REPAIR CABIN TILTING CYLINDER | የጋቢና መገልበጫ ሲሊንደር መጠገን |  |  |  |  | | 1546 | R009 | RENEW CABIN TILTING CYLINDER | የጋቢና መገልበጫ ሲሊንደር መቀየር |  |  |  |  | | 1547 | R010 | RENEW CABIN TIL TING HOSE | የጋቢና መገልበጫ ዘይት መስመር መቀየር |  |  |  |  | | 1548 | R011 | INSTALL CABIN TILTING SYSTEM | የጋቢና መገልበጫ መስመር መዘርጋት |  |  |  |  | | 1549 | R012 | CHECK & REPAIR DUMPING SYSTEM | የጭነት መገልበጫን መርምሮ መጠገን |  |  |  |  | | 1550 | R013 | RENEW HYD TANK CAP | የሀይድሮሊክ ዘይት መየዣ ጋን ክዳን መቀየር |  |  |  |  | | 1551 | R014 | RENEW CABIN TILTING PUMP | የጋቢና መገልበጫ ፓምፕ መቀየር |  |  |  |  | | 1552 | R015 | CHECK AND AVOID CBINE TILTING FLUID LEAKAGE | የጋቢና መገልበጫ ዘይት ፍሳሽ መፈተሽ እና ማስወገድ |  |  |  |  | | 1553 | R016 | RENEW CABIN TILTING CYLINDER ORIG | የጋቢና መገልበጫ ሲሊንደር ኦሪንግ መቀየር |  |  |  |  | | 1554 | R017 | REPAIR CABIN TILTING SYSTEM | የጋቢና መገልበጫ መጠገን |  |  |  |  | | 1555 | R018 | CHECK AND REPAIR CABIN TILTING HOSE | የጋቢና መገልበጫ የዘይት መስመር(ሆዝ) ፈትሾ መጠገን |  |  |  |  | | 1556 | R019 | RENEW CABIN TILTING PUMP FILING CAP | የጋቢና መገልበጫ ፓምፕ ዘይት መሙያ መቀየር |  |  |  |  | | 1557 | R020 | REPAIR CABINE TILTING PUMP | የጋቢና መገልበጫ የዘይት ፓምፕ መጠገን |  |  |  |  | | 1558 | R021 | RENEW CABIN TIL TING CYLINDER BUSHING/RUBBER | የጋቢና መገልበጫ ሲሊንደር ማሰሪያ ቦኮላ(ቡሽንግ) መቀየር |  |  |  |  | | 1559 | R022 | WELD TIL TING CYLINDER SUPPORT/BOLT/TIGHTEN | የመገልበጫ ሲሊንደር ስፖርቶ ብሎን/ማሰር/መበየድ |  |  |  |  | | 1560 | R023 | RENEW DAME TRUCK HYDROLIC HOSE | ገልባጭ መኪና ሀይድሮሊክ መስመር መቀየር |  |  |  |  | | 1561 | R024 | RENEW CABIN TILING ELBOW/FITTING/GLAND | የጋቢና መገልበጫ መሰሪያዎች መቀየር |  |  |  |  | | 1562 | R025 | RENEW/REPAIR CABIN TIL TTING LOCK | የጋቢና መገልበጫ ቁልፍ(ሎከር)/መጠገን /መቀየር |  |  |  |  | | 1563 | R026 | RENEW CABIN SHIFTING VALVE | የጋቢና ማንሻ ቫልቭ መቀየር |  |  |  |  | | 1564 | R027 | RENEW HYDROLIC PISTON SEAL | የሀይድሮሊክ ፒስተን ሲሎችን(የሀይድሮሊክ ሲል) መቀየር |  |  |  |  | | 1565 | R028 | RENEW FORKLIFT ROLLER BEARING | የፎርክሊፍት ሮለር ቤሪንጎችን(ኩሽኔት) መቀየር |  |  |  |  | | **S/N** | **JOB.S.c** | **ACCESSORY** | **Amharic Version** | **LV** | **LT** | **LT** |  | | 1566 | S001 | RENEW DASH BOARD BULB/LENSE | የዳሽ ቦርድ አመልካች መብራቶችን መቀየር |  |  |  |  | | 1567 | S002 | REPAIR HYDRAULIC JACK | በዘይት የሚሰራ ክሪክ መጠገን |  |  |  |  | | 1568 | S003 | RENEW STEEL CABLE SHORT SIZE | አጭር ካቦ መቀየር |  |  |  |  | | 1569 | S004 | RENEW STEEL CABLE/CLAMP/LONG SIZE | ረጅም ካቦ ወይም ማሰሪያ ፋሼታ መቀየር |  |  |  |  | | 1570 | S005 | REPAIR CANVAS | ጭነት መሸፈኛ ሸራ መጠገን |  |  |  |  | | 1571 | S006 | PREPAIRE NEW CANVANCE | ጭነት መሸፈኛ ሸራ በአዲስ መቀየር |  |  |  |  | | 1572 | S007 | REPAIR GREASE GUN | ግሪስ ማጠጫ ማደስ/መቀየር |  |  |  |  | | 1573 | S008 | RENEW PAD LOCK | ተንጠልጣይ ቁልፍ መቀየር |  |  |  |  | | 1574 | S009 | Renew Door cylinder key | የበርቁልፍመቀየር |  |  |  |  | | 1575 | S010 | RENEW HAND PUMP(Oil Drum) | የበርሜል ዘይት መሳቢ ፓምፕ መቀየር |  |  |  |  | | 1576 | S011 | RENEW INNER TUBE OR TYER | ከመነዳሪ/ ጎማ መቀየር |  |  |  |  | | 1577 | S012 | REPAIR INNER TUBE/S | ከመነዳሪ መጠገን |  |  |  |  | | 1578 | S013 | CHECK TYRE PRESSURE | የጎማ ነፋስ መፈተሽ |  |  |  |  | | 1579 | S014 | RENEW WHEEL RIM | ጎማ ቸርኬ መቀየር |  |  |  |  | | 1580 | S015 | RENEW WHEEL SPARE TYRE NUT | ስኮርት ጎማ ማሰሪያ ነት መቀየር |  |  |  |  | | 1581 | S016 | RENEW WHEEL RIM/RING SPACER | የቸርኬ ቀለበት(ማጣበቢያ) መቀየር |  |  |  |  | | 1582 | S017 | MODIFY RESERVE TYRE PULLY | ስኮርት ጎማ ማውጫ ማውረጃ ሞደፊክ መስራት |  |  |  |  | |  |  |  |  |  |  |  |  | | **S/N** | **JOB.S.c** | **OTHERS** | **Amharic version** |  |  |  |  | | 1583 | T001 | PERFORM WASHING JOB | የዕጥበት ስራ |  |  |  |  | | 1584 | T002 | REPAIR WHEEL RIM/PAINT | የቸርኬ |  |  |  |  | | 1585 | T003 | MAKE TREAD | ጥርስ ማውጣት |  |  |  |  | | 1586 | T004 | REPAIR INNER ROOF, RH | የቀኝ የውስጥ ጣሪ መጠገን |  |  |  |  | | 1587 | T005 | SUPPLY DISTLLED WATER | የባትሪ ውሃ መሙላት |  |  |  |  | | 1588 | T006 | RENEW ROOF HODER/FRAME | የጣሪያ መያዣ ፍሬም ባዲስ መቀየር |  |  |  |  | | 1589 | T007 | REPAIR ROOF HOLDER/SUPPORT | የጣሪያ መያዣ ስፓርት መጠገን |  |  |  |  | | 1590 | T008 | RENEW MISSED BOLTS AND NUTS | የጠፉ ቦልትና ዳዶ መተካት |  |  |  |  | | 1591 | T009 | MAKE DOOR | በር መስራት |  |  |  |  | | 1592 | T010 | REPAIR WINDOW | መስኮት መጠገን |  |  |  |  | | 1593 | T011 | REPAIR/MAKE/WELD/STRAIGHTEN VARIOUS ITEMES | የተለያዩ እቃዎችን ማቃናት መበየድ መጠገን እና አዲስ መስራት |  |  |  |  | | 1594 | T012 | RENEW INSPECTION LIGHT | የኢንስፔክሽን መብራት በአዲስ መቀየር |  |  |  |  | | 1595 | T013 | RENEW DRAWER LOOK | የመሳቢያ ቁልፍ መቀየር |  |  |  |  | | 1596 | T014 | SKETCH/DRAW/PLAINT/DESIGN/VARIOUS ITEMS | አንዳንድ ነገሮችን መነል እና መቀባት |  |  |  |  | | 1597 | T015 | RENEW/REPAIR REVERSE CAMERA |  |  |  |  |  | |

|  |  |  |
| --- | --- | --- |
| 1.  Warranty for component Maintenance |  |  |
| Component to be Overhauled | Warranty period | Comply/not comply |
| Gear box over hauling | 20,000KM/9 month whichever comes first |  |
| Engine over hauling | 25,000 km /2 years which ever come first |  |
| Top over hauling | 10,000 km /1 year whichever comes |  |
| Auxiliary gear box over hauling | 20,000KM/9 month whichever comes first |  |
| Injection pump over hauling | 5,000 km /3 month which ever come first |  |
| Clutch system over hauling | 5,000KM/3 month whichever comes first |  |
| Steering rack and steering gear box hauling | 20,000KM/9 month whichever comes first |  |
| Differential overhauling | 20,000KM/9 month whichever comes first |  |
| Front wheel over hauling | 2000km/ two weeks whichever comes first |  |
| Note; Changing only seal and seal kit is not included in these warranty period. | |  |
| 2. Warranty for Preventive Maintenance and other maintenance. | |  |
| Item to be replaced or fixed | Warranty period | Comply/not comply |
| Engine oil, oil filter, fuel filter and air clear | Till next service time/3month whichever comes first |  |
| Other break down maintenance and parts. | Two weeks/ 1000km whichever comes first |  |
| Delivery time for the schedule maintenance |  |  |
| Preventive Maintenance type | Delivery time |  |
| Type A |  |  |
| TYPE B |  |  |
| TYPE C |  |  |
| TYPE D |  |  |
|  |  |  |
| Technical Compliance | Comply/not comply |  |
| Willing to Provide Road Call Maintenance Service |  |  |
| Willing to have Fast Moving Field Kit on stock |  |  |
| Willing to Work on Credit Base Payment |  |  |
| Having Enough and Secure Place for Maintained Vehicles Parking Area |  |  |

**Vehicles Category Table**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  | | | Vehicles Category Table | | | | | | |  |
| Light vehicles | | | | Comply/not complay | Light trucks Vehicles | | Comply/Not Comply | Medium Vehciels | Comply/not comply | Heavy trucks Vehicles | Comply/not comply | Machinery | Comply/not comply |
| ADDIS GEELY AUTOMOBILE | | | |  | EICHER | |  | ISUZU FTS |  | DEAWOO CARGO TRACK |  | CATERPILLAR FORK LIFT |  |
| BISHOFTU PICK UP 4WD | | | |  | ISUZU NPR | |  | NISSAN UD |  | DEAWOO DAMP TRACK |  | HELI FORK LIFT |  |
| BISHOFTU SUV | | | |  | ISUZU NQR | |  | NISSAN VAN TRACK |  | DEAWOO FUEL TANKER TRACK |  | SHANTU FORK LIFT |  |
| FORD PICK UP 4WD | | | |  | MITSUBISHI CANTER | |  | NISSAN CRONOR |  | DEAWOO HALF CREAN |  | MANITOU (TELESCOPIC FORK LIFT) |  |
| FOTON MINI BUS | | | |  | NISSAN SELF LOADER | |  | DFAC MICRO BUS |  | ISUZU CXZ DAMP TRACK |  | TOYOTA FORK LIFT |  |
| MITSUBISHI LANCER AUTOMOBILE | | | |  | NISSAN SELF LOADER | |  | TOYOTA COASTER |  | IVECO CARGO TRACK |  | MITSUBISHI CATO CREAN |  |
| MITSUBISHI PICK UP 2WD and 4WD | | | |  |  | |  |  |  | IVECO DAMP TRACK |  |  |  |
| NISSAN ALMERA AUTOMOBILE | | | |  |  | |  |  |  |  |  |  |  |
| NISSAN JUKE | | | |  |  | |  |  |  |  |  |  |  |
| NISSAN PATROL STATION WAGON | | | |  |  | |  |  |  |  |  |  |  |
| NISSAN PICK UP 2WD and 4WD | | | |  |  | |  |  |  |  |  |  |  |
| RICH PICK UP 4WD | | | |  |  | |  |  |  |  |  |  |  |
| SABA GEELY AUTOMOBILE | | | |  |  | |  |  |  |  |  |  |  |
| TOYOTA LANDCROUSER STATION WAGON | | | |  |  | |  |  |  |  |  |  |  |
| TOYOTA MINI-BUS | | | |  |  | |  |  |  |  |  |  |  |
| TOYOTA PICK UP 2WD and 4WD | | | |  |  | |  |  |  |  |  |  |  |
| TOYOTA PRADO | | | |  |  | |  |  |  |  |  |  |  |
| TOYOTA V-8 | | | |  |  | |  |  |  |  |  |  |  |
| KIA SORENTO | | | |  |  | |  |  |  |  |  |  |  |
| KIA SPORTAGR | | | |  |  | |  |  |  |  |  |  |  |
| FORD STATION WAGON | | | |  |  | |  |  |  |  |  |  |  |
| FOTON PICK UP 4WD | | | |  |  | |  |  |  |  |  |  |  |
| ZNA PICK UP 4WD | | | |  |  | |  |  |  |  |  |  |  |

.

|  |  |
| --- | --- |
| **ACTIVITIES TO BE PERFORMED UNDER EACH PREVENTIVE MAINTENANCE FOR LIGHT VEHICLES, LIGHT TRUCK, MIDDIUM TRUCK and HEAVY TRUCK**  Type-A | |
| Starting from 5,000 km, 15,000 km, 25,000 km ... | |
| COMPONENT TO BE REPAIRED | MAINT.CODE |
| * Brake Pads, brake pedal, shoes & drums (including hand brake) | I |
| * Steering knuckle, Draglink, Kingpin, Center arm & steering linkage grease (vehicle with rigid front suspension) | I |
| * Engine Oil with Filter | R |
| * Fuel Element (all primary, secondary, hollow bolt strainer) | I |
| * Air Element (dry & wet) | C |
| * Battery (electrolyte specific gravity, Level and both terminals) | IC |
| * Steering wheel Linkage & Steering Gear box oil | I |
| * Leaf spring pins & bushing other related suspension linkages | I |
| * Propeller Shaft splines and spider kit | L |
| * Exhaust pipes & mounting | I |
| * Bolts & nuts on Chassis & Body | I |
| * Tightening loosen leaf spring U-bolt nuts & studs | IC |
| * FRT & RR suspension | I |
| * leakage oils, water, fuel and air | I |
| * Tire & Inflation Pressure | I |
| * All lights, Horns Wiper & Washer | IC |
| * Drive Shaft boots | I |
| * Tighten Drive shaft bolts | IC |
| * Ball Joint & Dust Covers | I |
| * Brake Line pipes & Hoses | I |
| * Brake fluid | I |
| * Clutch fluid & pedal free play | I&A |
| * Water sedimentary | I |
| * Wheel Bearing Grease (Including Drive Shaft Thrust bushing) | I |
| * All Drive belts (V-Belts) | I |
| * Vacuum Pump Oil hoses | I |
| * Idle Speed | A |
| * Power train oil | I |
| * AC (Air conditioner/Refrigerant) | I |
| * Valve clearance | I |
| * Fuel Tank cup, Fuel lines & connections | I |
| * Spark Plug | IR |
| * Distributor cap & rotor | C |
| * Radiator coolant | I |
| * Shock absorber | I |
| * Wheel bolt & nut | I |
| * All gauges on the instrument panel | I |

KEY

A- Check &/or adjust as necessary

I- Inspect if it requires replacement, repair or to up the company fleet inspector shall confirm & provide additional work order.

R- Replace/Change

L- Lubricate

C- Clean

IC- inspect if necessary correct

IR- inspect if necessary, replace

|  |  |
| --- | --- |
| **ACTIVITIES TO BE PERFORMED UNDER EACH PREVENTIVE MAINTENANCE FOR LIGHT VEHICLES, LIGHT TRUCK, MIDDIUM TRUCK and HEAVY TRUCK**  Type-B | |
| Starting from 10,000 km, 30,000 km, 50,000 km . . .. | |
| COMPONENT TO BE REPAIRED | MAINT.CODE |
| * Brake Pads, brake pedal, shoes & drums (including hand brake) | IR |
| * Steering knuckle, Draglink, Kingpin, Center arm & steering linkage grease (vehicle with rigid front suspension) | I |
| * Engine Oil with Filter | R |
| * Fuel Element (all primary, secondary, hollow bolt strainer) | R |
| * Air Element (dry & wet) | C |
| * Battery (electrolyte specific gravity and both terminals) | IC |
| * Steering wheel Linkage & Steering Gear box oil | I |
| * Leaf spring pins & bushing other related suspension linkages | I |
| * Propeller Shaft SPLINES AND SPIDE KIT | L |
| * Exhaust pipes & mounting | I |
| * Bolts & nuts on Chassis & Body | IC |
| * Tightening loosen leaf spring U-bolt nuts & studs | IC |
| * FRT & RR suspension | I |
| * leakage oils, water, fuel and air | I |
| * Tire & Inflation Pressure | I |
| * All lights, Horns Wiper & Washer | IC |
| * Drive Shaft boots | I |
| * Tighten Drive shaft bolts | I |
| * Ball Joint & Dust Covers | I |
| * Brake Line pipes & Hoses | I |
| * Brake fluid | IC |
| * Clutch fluid & pedal free play | I&A |
| * Water sedimentary | C |
| * Wheel Bearing Grease (Including Drive Shaft Thrust bushing) | I |
| * All Drive belts (V-Belts) | I |
| * Vacuum Pump Oil hoses | I |
| * Idle Speed | A |
| * Power train oil | I |
| * AC (Air conditioner/Refrigerant) | I |
| * Valve clearance | I |
| * Fuel Tank cup, Fuel lines & connections | I |
| * Spark Plug | C&A |
| * Distributor cap & rotor | C |
| * Radiator coolant | I |
| * Shock absorber | IR |
| * Wheel bolt & nut | I |
| * All gauges on the instrument panel | I |

KEY

A- Check &/or adjust as necessary

I- Inspect if it requires replacement, repair or to up the company fleet inspector shall confirm & provide additional work order.

R- Replace/Change

L- Lubricate

C- Clean

IC- inspect if necessary correct

IR- inspect if necessary, replace

|  |  |
| --- | --- |
| **ACTIVITIES TO BE PERFORMED UNDER EACH PREVENTIVE MAINTENANCE FOR LIGHT VEHICLES, LIGHT TRUCK, MIDDIUM TRUCK and HEAVY TRUCK**  Type-C | |
| Starting from 20,000 km, 60,000 km, 100,000 km . . .. | |
| COMPONENT TO BE REPAIRED | MAINT.CODE |
| * Brake Pads, brake pedal, shoes & drums (including hand brake) | IR |
| * Steering knuckle, Draglink, Kingpin, Center arm & steering linkage grease (vehicle with rigid front suspension) | IR |
| * Engine Oil with Filter | R |
| * Fuel Element (all primary, secondary, hollow bolt strainer) | R |
| * Air Element (dry & wet) | C |
| * Battery (electrolyte specific gravity and both terminals) | IC |
| * Steering wheel Linkage & Steering Gear box oil | IC |
| * Leaf spring pins & BUSHING other related suspension linkages | IR |
| * Propeller Shaft SPLINES AND SPIDE KIT | L |
| * Exhaust pipes & mounting | I |
| * Bolts & nuts on Chassis & Body | IC |
| * Tightening loosen leaf spring U-bolt nuts & studs | IC |
| * FRT & RR suspension | I |
| * leakage oils, water , fuel and air | I |
| * Tire & Inflation Pressure | IR |
| * All lights, Horns Wiper & Washer | IC |
| * Drive Shaft boots | IC |
| * Tighten Drive shaft bolts | IC |
| * Ball Joint & Dust Covers | IC |
| * Brake Line pipes & Hoses | I |
| * Brake fluid | IC |
| * Clutch fluid & pedal free play | I&A |
| * Water sedimentary | C |
| * Wheel Bearing Grease (Including Drive Shaft Thrust bushing) | IC |
| * All Drive belts (V-Belts) | IC |
| * Vacuum Pump Oil hoses | I |
| * Idle Speed | A |
| * Power train oil | IC |
| * AC (Air conditioner/Refrigerant) | I |
| * Valve clearance | IC |
| * Fuel Tank cup, Fuel lines & connections | I |
| * Spark Plug | IR |
| * Distributor cap & rotor | C |
| * Radiator coolant | IC |
| * Wheel bolt & nut | IC |
| * Shock absorber | IR |
| * All gauges on the instrument panel | I |

KEY

A- Check &/or adjust as necessary

I- Inspect if it requires replacement, repair or to up the company fleet inspector shall confirm & provide additional work order.

R- Replace/Change

L- Lubricate

C- Clean

IC- inspect if necessary correct

IR- inspect if necessary, replace

|  |  |
| --- | --- |
| **ACTIVITIES TO BE PERFORMED UNDER EACH PREVENTIVE MAINTENANCE FOR LIGHT VEHICLES, LIGHT TRUCK, MIDDIUM TRUCK and HEAVY TRUCK**  Type-D | |
| Starting from 40,000 km, 80,000 km, 120,000 km . . .. | |
| COMPONENT TO BE REPAIRED | MAINT.CODE |
| * Brake Pads, brake pedal, shoes & drums (including hand brake) | IR |
| * Steering knuckle, Draglink, Kingpin, Center arm & steering linkage grease (vehicle with rigid front suspension) | IR |
| * Engine Oil with Filter | R |
| * Fuel Element (all primary, secondary, hollow bolt strainer) | R |
| * Air Element (dry & wet) | R |
| * Battery (electrolyte specific gravity and both terminals) | IC |
| * Steering wheel Linkage & Steering Gear box oil | IC |
| * Leaf spring pins & BUSHING other related suspension linkages | IR |
| * Propeller Shaft SPLINES AND SPIDE KIT | L |
| * Exhaust pipes & mounting | I |
| * Engine and gear box support | I |
| * Bolts & nuts on Chassis & Body | IC |
| * Tightening loosen leaf spring U-bolt nuts & studs | IC |
| * FRT & RR suspension | IC |
| * leakage oils, water, fuel and air | I |
| * Tire & Inflation Pressure | IR |
| * All lights, Horns Wiper & Washer | IC |
| * Drive Shaft boots | IR |
| * Tighten Drive shaft bolts | IC |
| * Ball Joint & Dust Covers | IR |
| * Brake Line pipes & Hoses | I |
| * Brake fluid | IC |
| * Clutch fluid & pedal free play | I&A |
| * Water sedimentary | C |
| * Wheel Bearing Grease (Including Drive Shaft Thrust bushing) | R |
| * All Drive belts (V-Belts) | IR |
| * Vacuum Pump Oil hoses | I |
| * Idle Speed | A |
| * Power train oil | R |
| * AC (Air conditioner/Refrigerant) | IC |
| * Valve clearance | A |
| * Fuel Tank cup, Fuel lines & connections | I |
| * Spark Plug | R |
| * Distributor cap & rotor | C |
| * Radiator coolant | R |
| * Wheel bolt & nut | I |
| * Shock absorber | IR |
| * All gauges on the instrument panel | I |

KEY

A- Check &/or adjust as necessary

I- Inspect if it requires replacement, repair or to up the company fleet inspector shall confirm & provide additional work order.

R- Replace/Change

L- Lubricate

C- Clean

IC- inspect if necessary correct

IR- inspect if necessary, replace

All the above information with respect to the maintenance service prepared and approved by the supplier with their stamp.

|  |  |  |  |
| --- | --- | --- | --- |
| **Details** | **Prepared**  **By** | **Checked**  **By** | **Approved by** |
| Name |  |  |  |
| Position |  |  |  |
| Date |  |  |  |
| Signature |  |  |  |