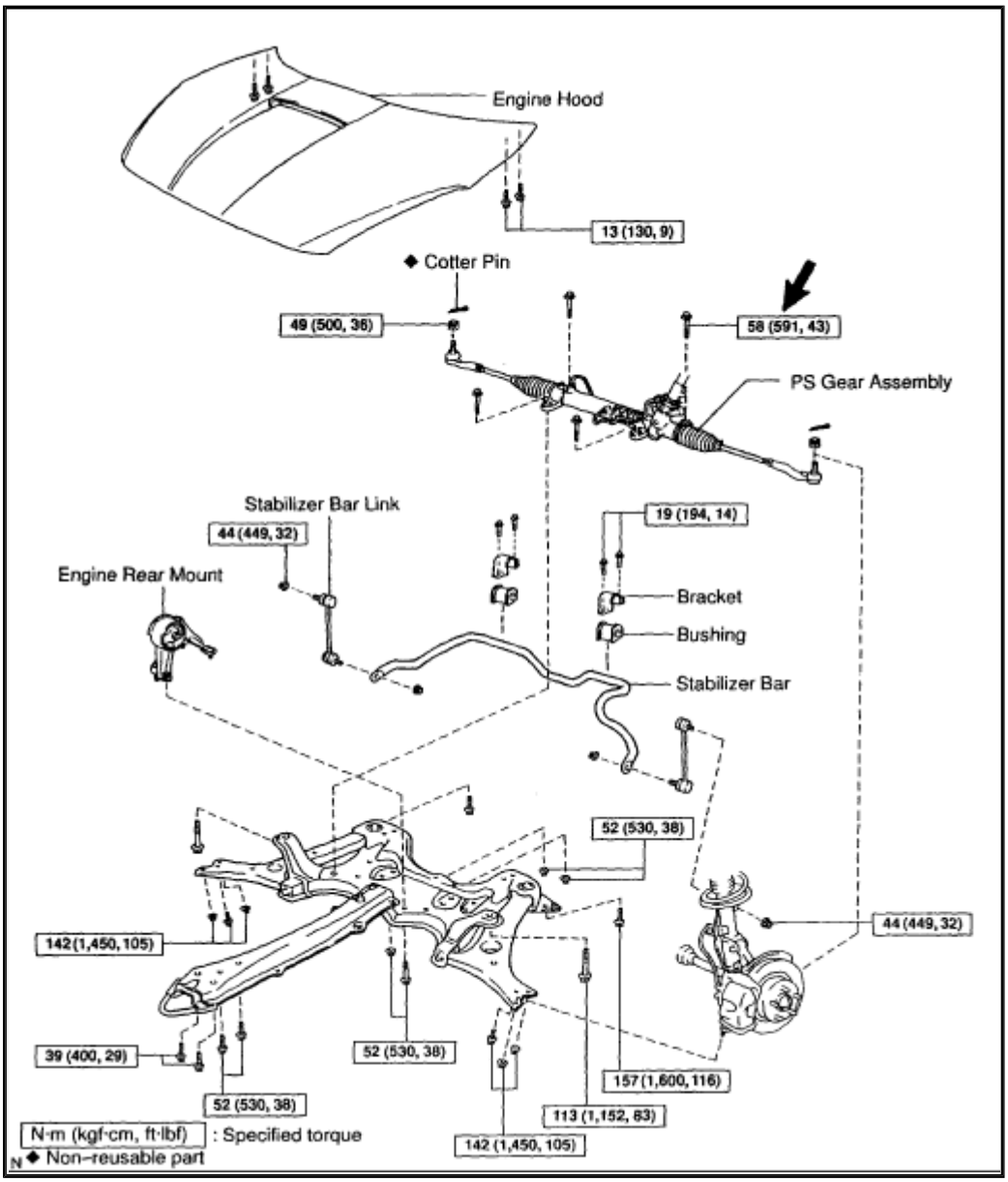
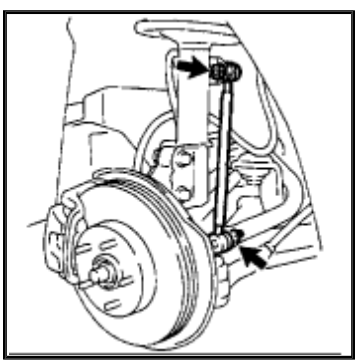
Front



ZOOM SIZED FOR PRINT

REMOVAL

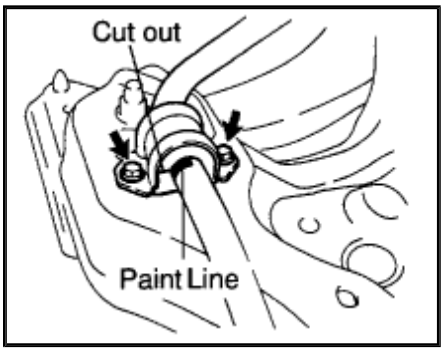


ZOOM SIZED FOR PRINT

1. REMOVE STABILIZER BAR LINKS

    a. Remove the 2 nuts and stabilizer bar link. Torque: **44 Nm (449 kgf.cm, 32 ft. lbs.) HINT:** If the ball joint turns together with the nut, use a hexagon (5 mm) wrench to hold the stud.
    b. Employ the same manner described above to the other side.

2. REMOVE FRONT SUSPENSION MEMBER WITH LOWER SUSPENSION ARM



ZOOM SIZED FOR PRINT

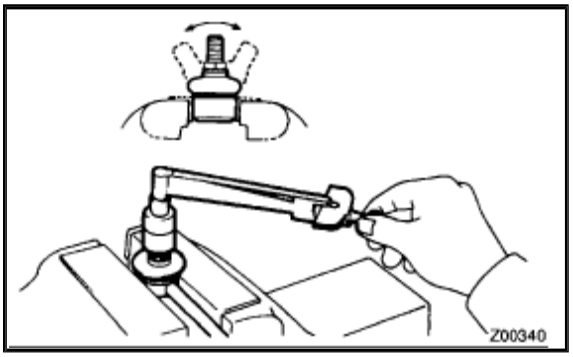
3. REMOVE STABILIZER BAR

    a. Remove the 2 bolts, bracket and bushing. Torque: **19 Nm (194 kgf.cm, 14 ft. lbs.) HINT:** At the time of installation, please refer to the following items.

    - Install the bushing so that the cutout will face to the rear.
    - Install the bushing to the outside of the paint line on the stabilizer bar.

    b. Employ the same manner described above to the other side.
    c. Remove the stabilizer bar.

INSPECTION
INSPECT STABILIZER BAR LINK BALL JOINT FOR ROTATION CONDITION



ZOOM SIZED FOR PRINT

a. As shown in the illustration, flip the ball joint stud back and forth 5 times, before installing the nut.
b. Using a torque wrench, turn the nut continuously at a rate of 2 - 4 seconds per 1 turn and take the torque reading on the 5th turn. Turning torque: **0.05 - 1.0 Nm (0.5 - 10 kgf.cm, 0.4 - 8.7 inch lbs.)**

INSTALLATION
Installation is in the reverse order of removal.

HINT: After installation, check the front wheel alignment.