

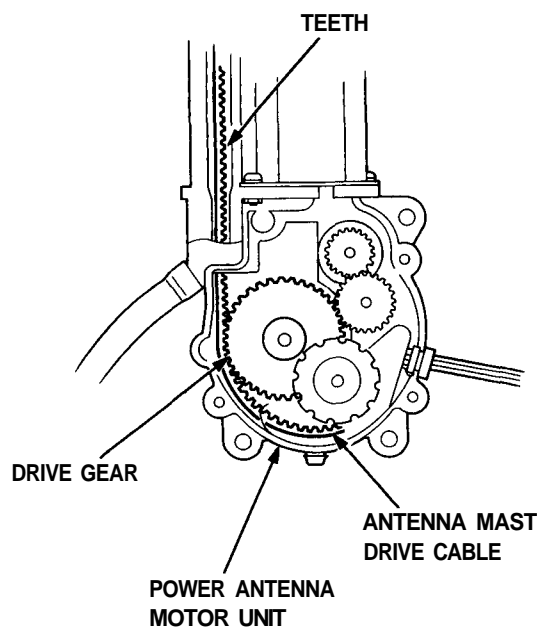
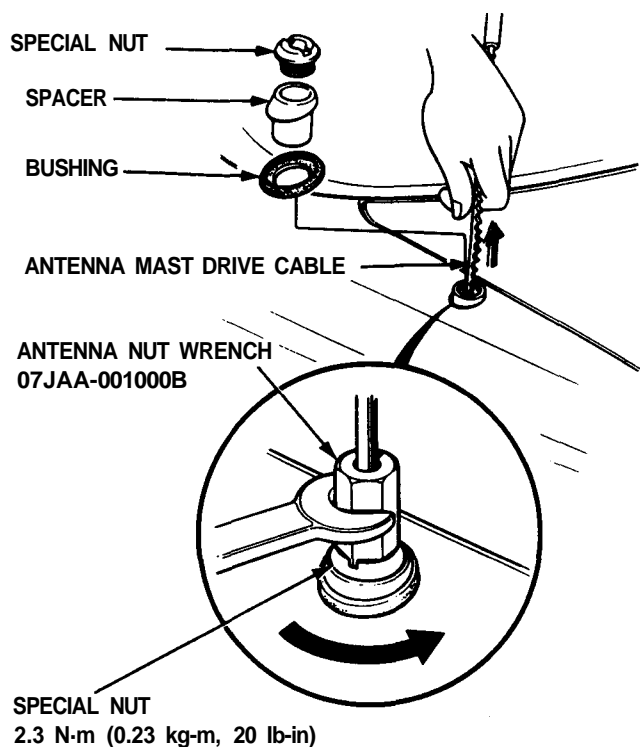


Antenna Mast Replacement

Removal:

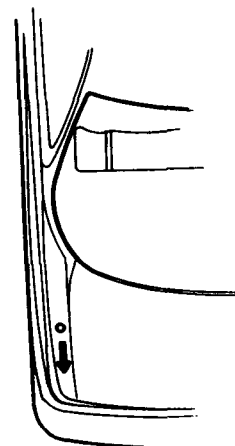
NOTE: The antenna mast alone can be replaced without removing the power antenna motor unit.

1. Remove the special nut, spacer, and bushing.
2. Carefully withdraw the antenna mast while extending it by turning the radio switch ON.



Installation:

1. Hold the antenna so the teeth on the drive cable face in the direction shown, and insert the drive cable into the antenna housing.



Direction of the teeth.

2. Check for engagement of the cable teeth to the drive gear by carefully moving the cable up and down.
3. Turn the radio switch "OFF", and let the motor pull the drive cable inside the antenna housing.
4. Clean the antenna mast housing threads and insert the antenna mast into the antenna housing. Install the bushing and spacer, and tighten the special nut to 2.3 N-m (0.23 kg-m, 20 lbs-in).

NOTE: If the special nut is overtorqued, the antenna may stick. If sticking occurs, back the nut off until the antenna moves freely.

5. Check that the mast antenna retracts and extends fully when the radio switch is turned ON and OFF repeatedly.