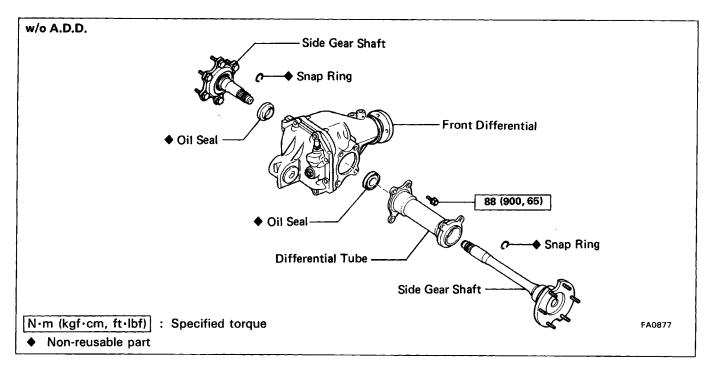
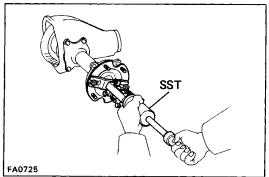
# Replacement of Side Oil Seal (without A.D.D.)



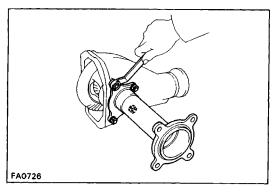


### 1. REMOVE SIDE GEAR SHAFT

Using SST, pull off the side gear shaft from the front differential.

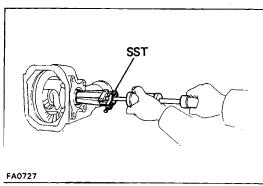
SST 09910-00015

(09911-00011, 09912-00010, 09914-00011)



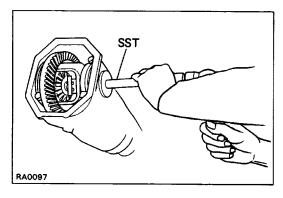
# 2. REMOVE FRONT DIFFERENTIAL TUBE

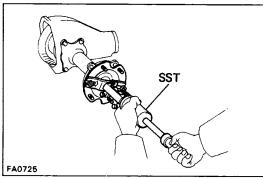
Remove the four bolts, and using a plastic-faced hammer, remove the differential tube.



### 3. REMOVE SIDE GEAR SHAFT OIL SEAL

Using SST, remove the side gear shaft oil seal. SST 09308-00010





### 4. INSTALL NEW SIDE GEAR SHAFT OIL SEAL

- (a) Using SST, drive in the oil seal until it is flush with the carrier end surface.
  - SST 09550-22011 (09550-00020, 09550-00031)
- (b) Coat the lip of oil seal with MP grease.

### **5. INSTALL DIFFERENTIAL TUBE**

Torque: 88 N-m (900 kgf-cm, 65 ft-lbf)

# 6. INSTALL SIDE GEAR SHAFT

- (a) Install a new snap ring to the side gear shaft.
- (b) Using SST, install the side gear shaft until it contacts the pinion shaft.

SST 09910-00015

(09911-00011, 09912-00010, 09914-00011)

# 7. CHECK INSTALLATION OF SIDE GEAR SHAFT

- (a) Check that there is 2 3 mm (0.08 0.12 in.) of play in axial direction.
- (b) Check that the side gear shaft will not come out by trying to pull it completely out by hand.