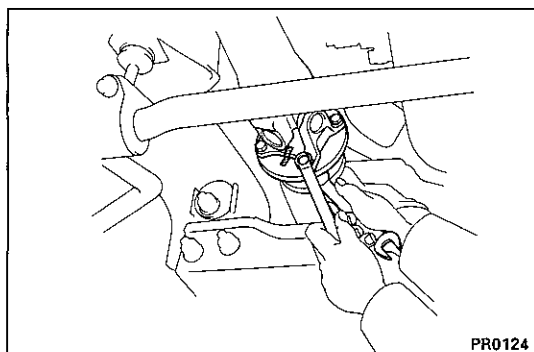


## ON-VEHICLE REPLACEMENT OF OIL SEAL

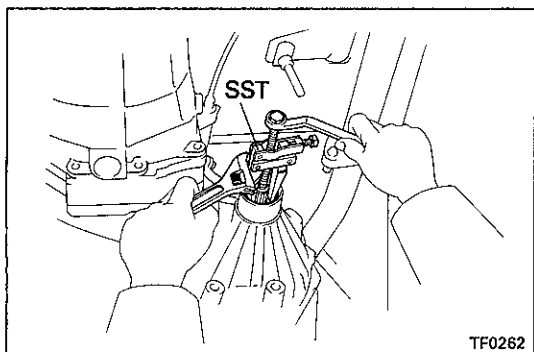
### (FRONT OIL SEAL)

1. REMOVE TRANSFER CASE PROTECTOR
2. DRAIN GEAR OIL FROM TRANSFER
3. REMOVE FRONT PROPELLER SHAFT  
(See page PR-5)



### 4. REMOVE OIL SEAL

Using SST, remove the front output shaft oil seal.  
SST 09308-10010



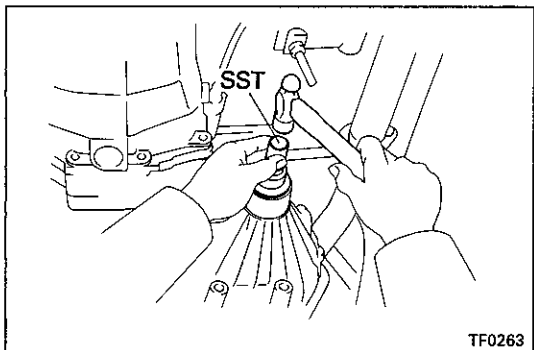
### 5. INSTALL OIL SEAL

(a) Using SST, drive in a new oil seal.

SST 09325-20010

**Oil seal depth:** 11.0 – 12.0 mm (0.433 – 0.472 in.)

(b) Coat the lip of the oil seal with MP grease.



### 6. INSTALL FRONT PROPELLER SHAFT (See page PR-13)

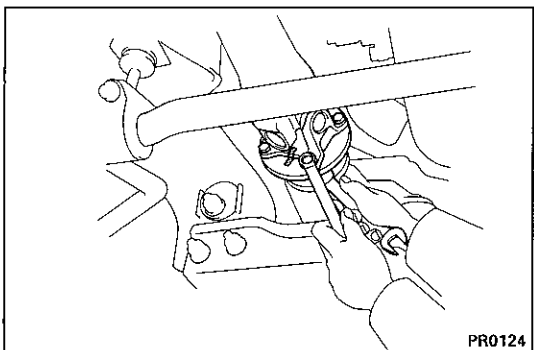
### 7. FILL TRANSFER WITH OIL

**Oil grade:** API GL-4 or GL-5

**Viscosity:** SAE 75W-90

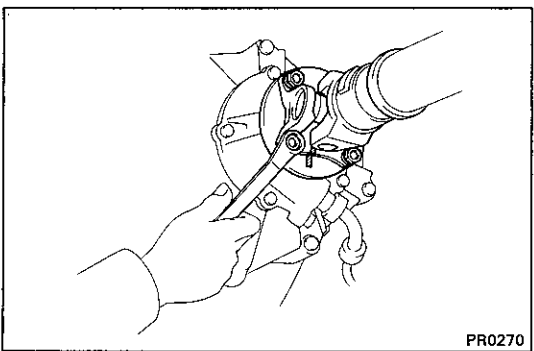
**Capacity:** 1.2 liters (1.3 US qts, 1.1 Imp. qts)

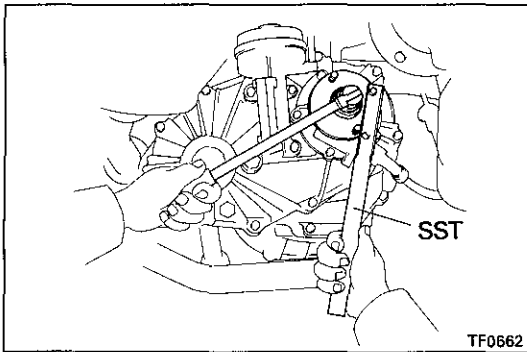
### 8. INSTALL TRANSFER CASE PROTECTOR



### (REAR OIL SEAL)

1. REMOVE TRANSFER CASE PROTECTOR
2. DRAIN GEAR OIL FROM TRANSFER
3. REMOVE REAR PROPELLER SHAFT  
(See page PR-6)

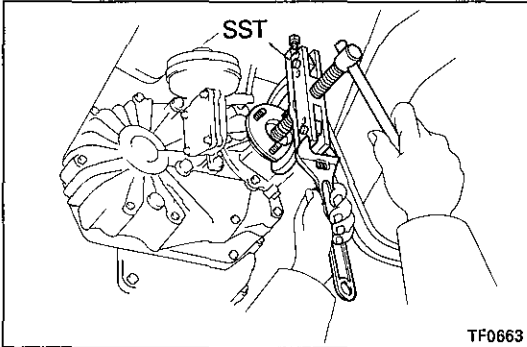




#### 4. REMOVE COMPANION FLANGE

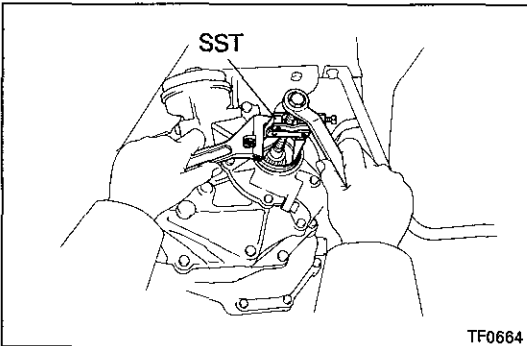
- (a) Using a hammer and chisel, loosen the staked part of the nut.
- (b) Using SST to hold the companion flange, remove the companion flange lock nut.

SST 09330-00021



- (c) Using SST, remove the companion flange.

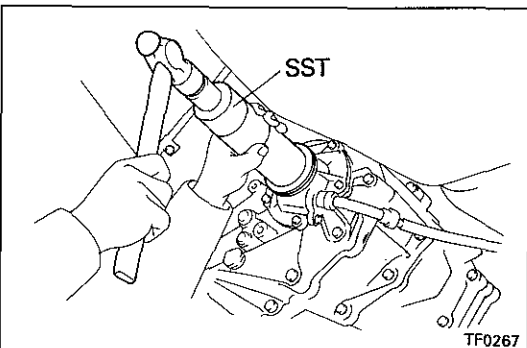
SST 09950-20017



#### 5. REMOVE OIL SEAL

Using SST, remove the rear output shaft oil seal.

SST 09308-10010



#### 6. INSTALL OIL SEAL

- (a) Using SST, drive in a new oil seal.  
SST 09316-60010 (09316-00010, 09316-00020)
- (b) Coat the lip of the oil seal with MP grease.

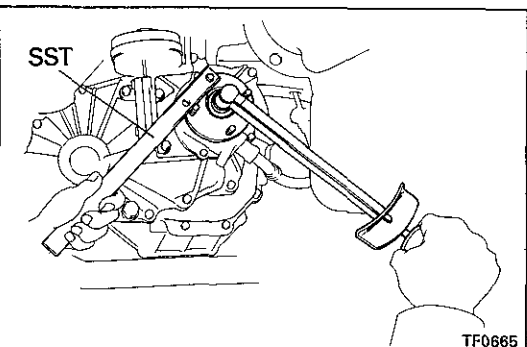
#### 7. INSTALL COMPANION FLANGE

- (a) Install the companion flange.
- (b) Using SST to hold the companion flange, install the companion flange lock nut.

SST 09330-00021

**Torque: 1,250 kg-cm (90 ft-lb, 123 N·m)**

- (c) Stake the lock nut.



#### 8. INSTALL REAR PROPELLER SHAFT (See page PR-14)

#### 9. FILL TRANSFER WITH OIL

**Oil grade: API GL-4 or GL-5**

**Viscosity: SAE 75W-90**

**Capacity: 1.2 liters (1.3 US qts, 1.1 Imp. qts)**

#### 10. INSTALL TRANSFER CASE PROTECTOR