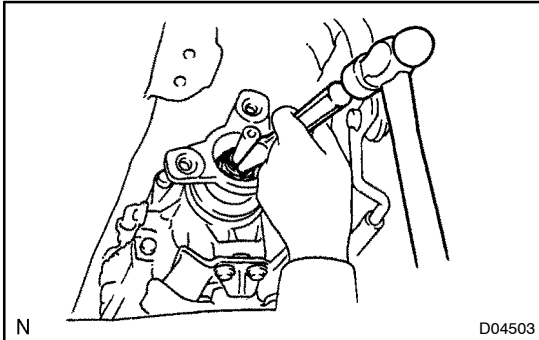


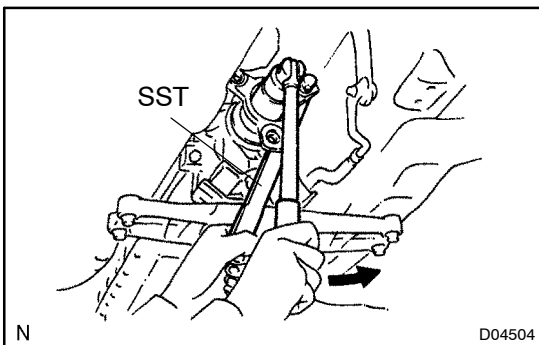
## EXTENSION HOUSING OIL SEAL ON-VEHICLE REPAIR

AT0H3-01

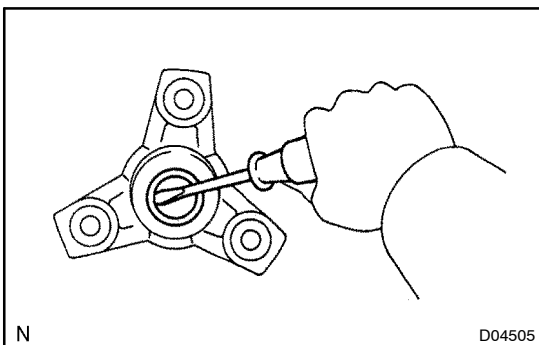
1. DRAIN ATF
2. REMOVE EXHAUST PIPE (See page AT-36)
3. REMOVE PROPELLER SHAFT (See page PR-4)



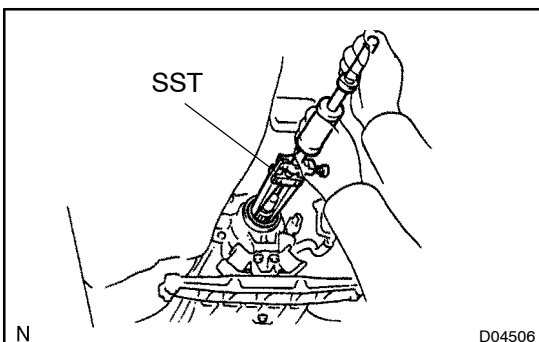
4. REMOVE COMPANION FLANGE
  - (a) Using a chisel and hammer, unstick the lock nut.



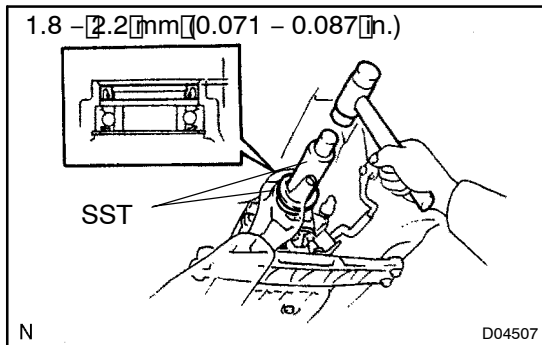
- (b) Using SST, fix the companion flange.  
SST 09330-00021
- (c) Using a socket wrench (30 mm), remove the lock nut.
- (d) Remove the companion flange.



- (e) Using a screwdriver, remove the oil seal from the companion flange.

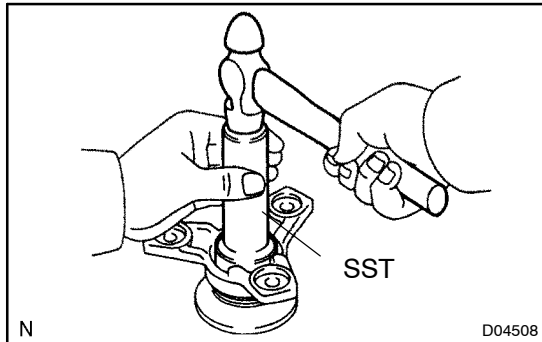


5. REMOVE EXTENSION HOUSING REAR OIL SEAL  
Using SST, remove the extension housing rear oil seal.  
SST 09308-00010

**6. INSTALL EXTENSION HOUSING REAR OIL SEAL**

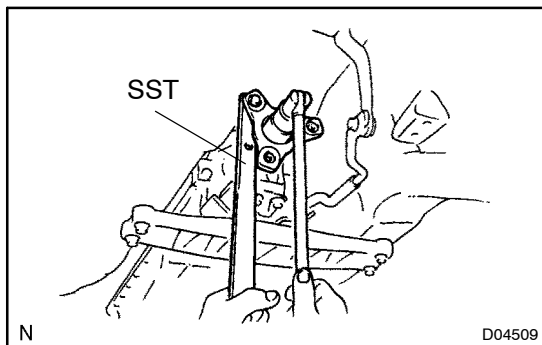
- Coat the lip of a new seal with MP grease.
- Using SST and a hammer, drive in the extension housing rear oil seal.

SST 09316-00011, 09316-00051

**7. INSTALL COMPANION FLANGE**

- Using SST and a hammer, install the new oil seal to the companion flange.
- Install the 2 washers to the companion flange.
- Install the companion flange to the output shaft.

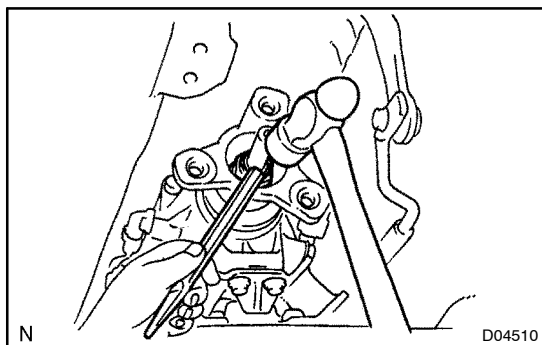
SST 09517-36010



- Using SST and a socket wrench (30 mm), install the new lock nut.

SST 09330-00021

**Torque: 123 N·m (1,250 kgf·cm, 90 ft·lbf)**



- Using a chisel and hammer, stake the nut.

**8. INSTALL PROPELLER SHAFT (See page PR-10)****9. INSTALL EXHAUST PIPE (See page AT-39)****10. FILL AND CHECK ATF (See page DI-3)**