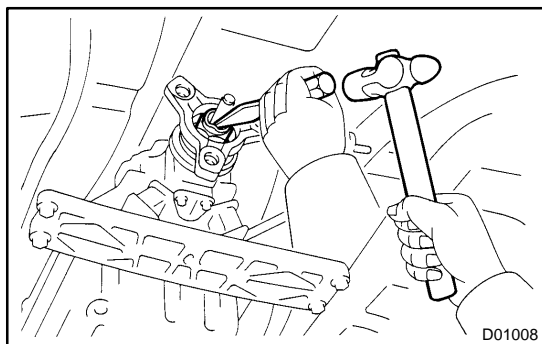


EXTENSION HOUSING OIL SEAL ON-VEHICLE REPAIR

AT05X-05

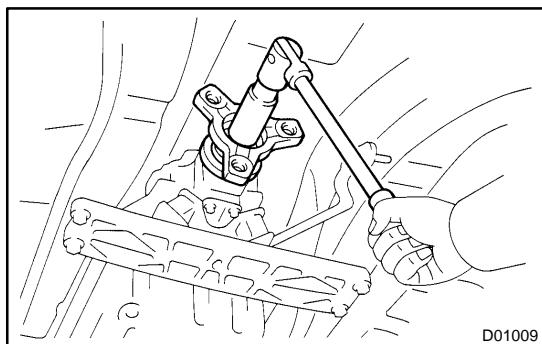
1. DRAIN ATF
2. REMOVE FRONT EXHAUST PIPE AND HEAT INSULATOR
3UZ-FE Engine: (See page EM-119)
2JZ-GE Engine: (See page EM-97)
3. REMOVE PROPELLER SHAFT
(See page [PR-4](#))



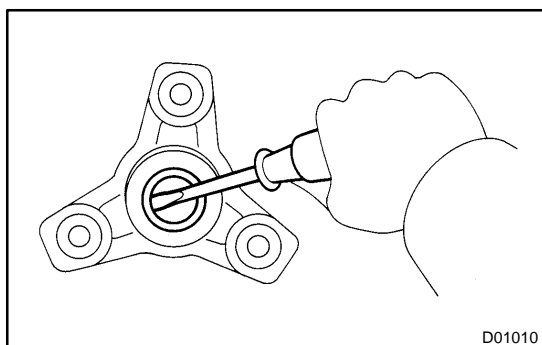
4. REMOVE TRANSMISSION OUTPUT FLANGE
 - (a) Using a chisel and hammer, loosen the staked part of the nut.

HINT:

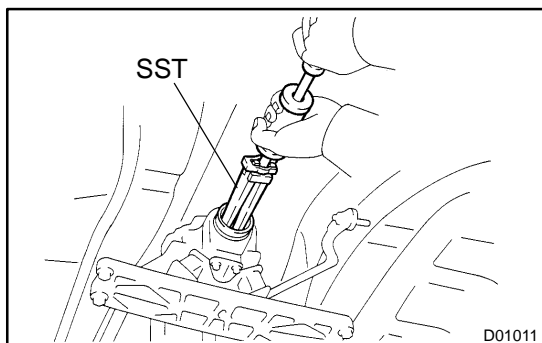
Shift the shift lever to the P position.



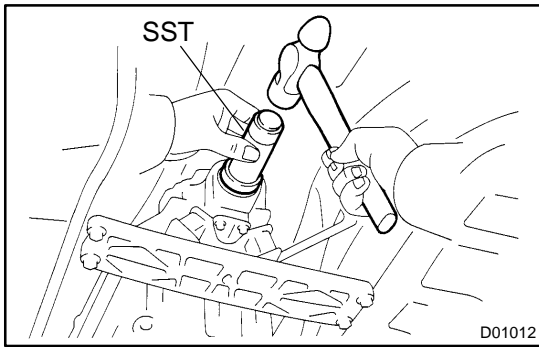
- (b) Using a 30 mm deeper socket wrench, remove the nut.
 - (c) Tap the output flange with a plastic hammer to remove it.



- (d) Using a screwdriver, remove the oil seal from the output flange.



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

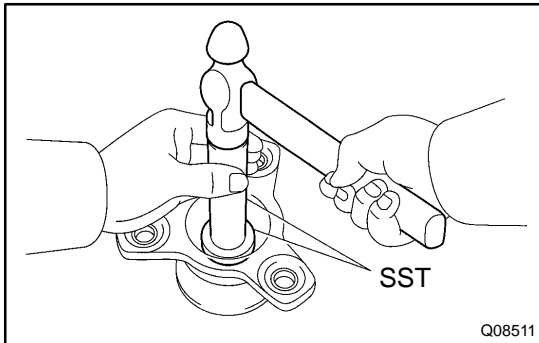


6. INSTALL EXTENSION HOUSING REAR OIL SEAL

- (a) Coat the lip of a new oil seal with MP grease.
- (b) Using SST and a hammer, drive in the oil seal with the lip facing downward.

SST 09309-37010

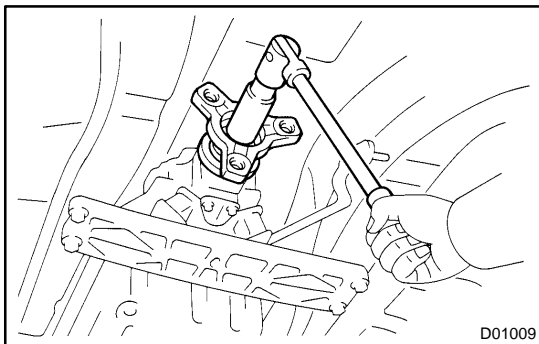
Oil seal depth from flat end: 2.0 mm (0.079 in.)



7. INSTALL TRANSMISSION OUTPUT FLANGE

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

SST 09950-60010 (09951-00350), 09950-70010
(09951-07100)

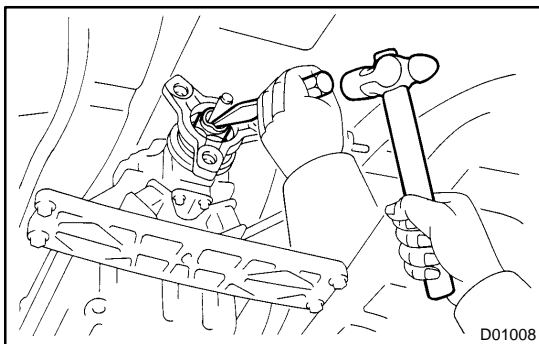


- (b) Install the output flange.
- (c) Using a 30 mm deeper socket wrench, install and torque a new nut.

Torque: 126 N·m (1,280 kgf·cm, 93 ft·lbf)

HINT:

Shift the shift lever to P position.



- (d) Using a chisel and hammer, stake the nut.

8. INSTALL PROPELLER SHAFT

(See page [PR-10](#))

9. INSTALL FRONT EXHAUST PIPE AND HEAT INSULATOR

3UZ-FE Engine: (See page EM-119)

2JZ-GE Engine: (See page EM-97)

10. FILL AND CHECK FLUID LEVEL

3UZ-FE Engine: (See page [DI-417](#))

2JZ-GE Engine: (See page [DI-346](#))