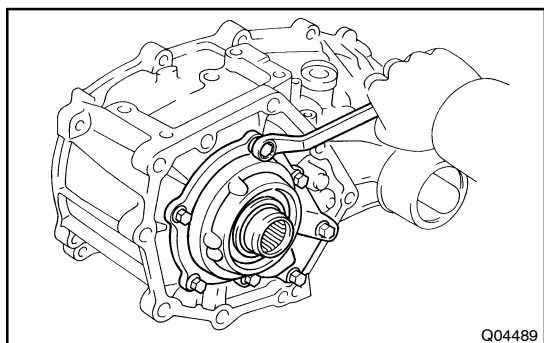


DISASSEMBLY

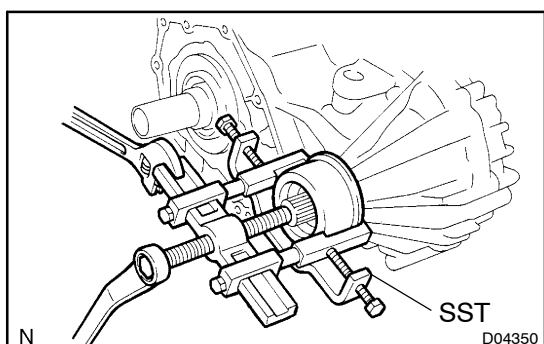
1. REMOVE SPEED SENSOR

Remove the bolt and speed sensor.



2. REMOVE OIL PUMP BODY

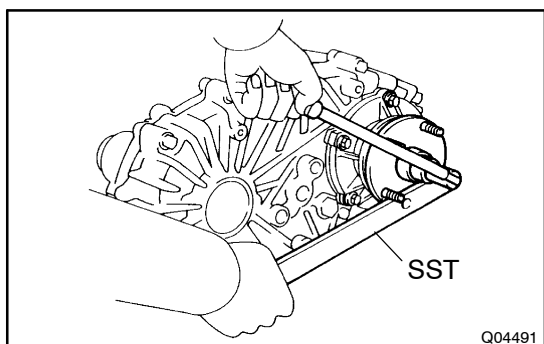
- Remove the 7 bolts and oil pump body.
- Using a magnetic finger, remove 2 straight pins.



3. REMOVE DUST DEFLECTOR FROM FRONT CASE

Using SST, remove the dust deflector.

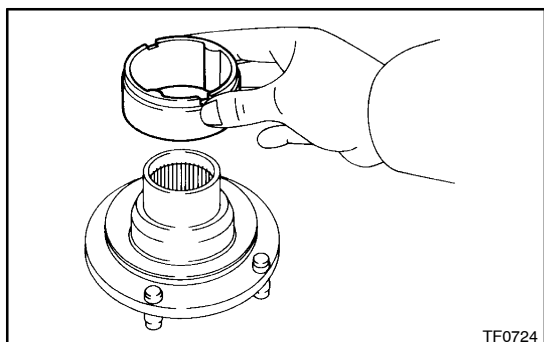
SST 09950-40011 (09951-04020, 09952-04010, 09953-04020, 09954-04010, 09955-04050, 09958-04010)



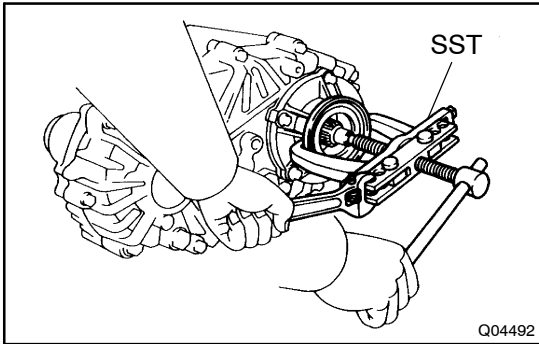
4. REMOVE COMPANION FLANGE

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

SST 09330-00021



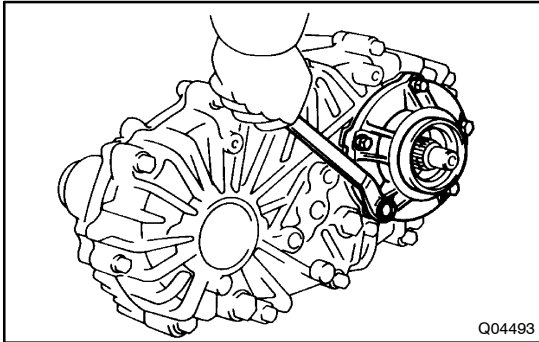
5. REMOVE SPEED SENSOR DRIVE GEAR FROM COMPANION FLANGE



6. REMOVE EXTENSION HOUSING DUST DEFLECTOR

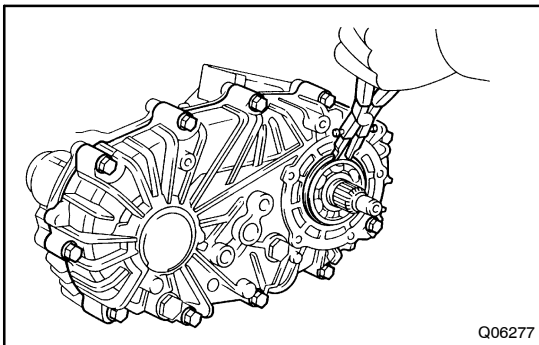
Using SST, remove the dust deflector.

SST 09950-40011 (09951-04020, 09952-04010, 09953-04020, 09954-04010, 09955-04050, 09958-04010)



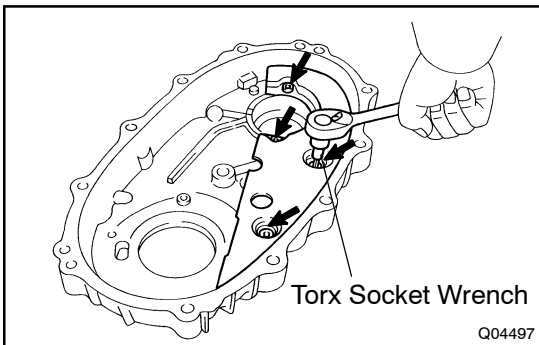
7. REMOVE EXTENSION HOUSING

- Remove the 5 bolts.
- Using a plastic hammer, tap the extension housing and remove it.



8. SEPARATE FRONT CASE AND REAR CASE

- Using a snap ring expander, remove the snap ring.
- Remove the 11 bolts.
- Tap the rear case and front case with a plastic hammer to separate them.

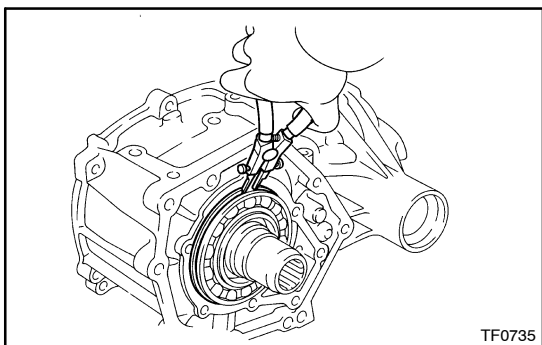


9. REMOVE OIL SEPARATOR FROM REAR CASE

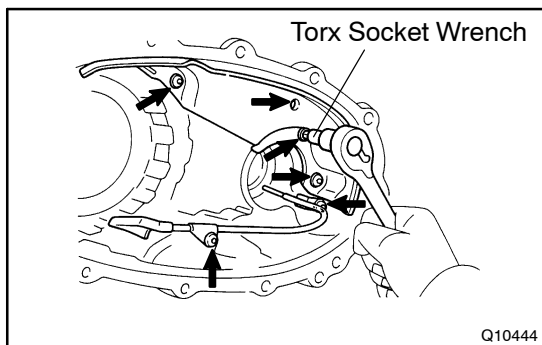
Using a torx socket wrench (T 30), remove the 4 screws and oil separator.

10. REMOVE FRONT DRIVE CHAIN, DRIVEN SPROCKET AND REAR OUTPUT SHAFT AND PLANETARY GEAR ASSEMBLY

- Using a plastic hammer, tap the front output shaft.
- Remove the front drive chain, driven sprocket and rear output shaft and planetary gear assembly.
- Separate the front drive chain, driven sprocket and rear output shaft and planetary gear assembly.

**11. REMOVE INPUT SHAFT AND PLANETARY RING GEAR ASSEMBLY**

- (a) Using a snap ring expander, remove the snap ring.
- (b) Using a plastic hammer, tap the input shaft and planetary ring gear and remove it.

**12. REMOVE OIL SEPARATOR, OIL STRAINER AND OIL RECEIVER FROM FRONT CASE**

Using a torx socket wrench (T 30), remove 6 screws, oil separator, oil strainer and oil receiver.