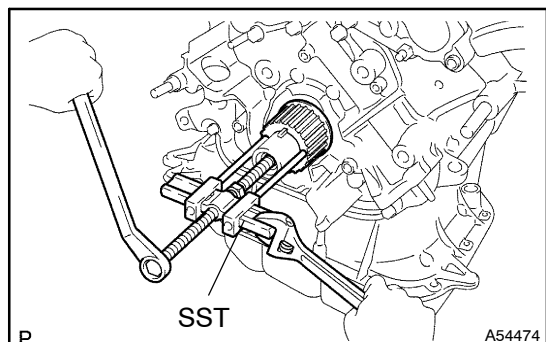


OIL PUMP SEAL REPLACEMENT

141MV-01

1. REMOVE TIMING BELT (See page 14-71)



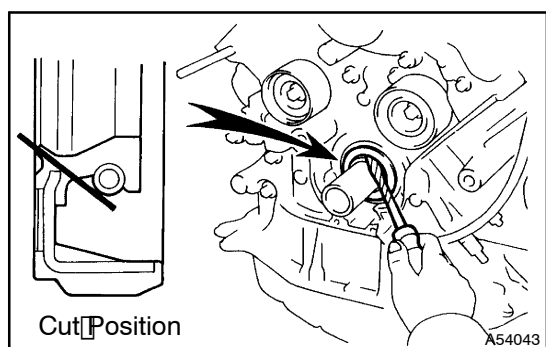
2. REMOVE CRANKSHAFT TIMING PULLEY

(a) Using SST, remove the timing pulley.

NOTICE:

Do not turn the timing pulley.

SST 09950-50013 (09951-05010, 09952-05010, 09953-05010, 09953-05020, 09954-05021)



3. REMOVE OIL PUMP SEAL

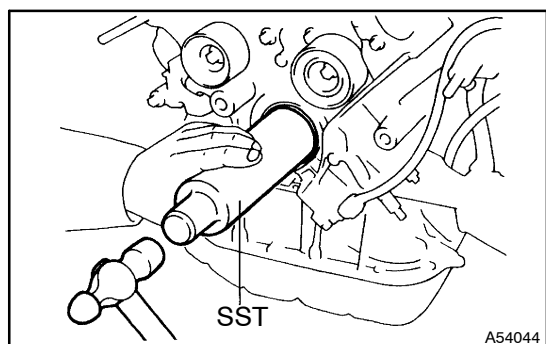
(a) Using a knife, cut the oil seal lip.

(b) Using a screwdriver with its tip taped, pry out the oil seal.

(c) After the removal, check if the crankshaft is not damaged.

NOTICE:

If it is damaged, smooth the surface with 400-grit sandpaper.



4. INSTALL OIL PUMP SEAL

(a) Apply MP grease to a new oil seal lip.

NOTICE:

Keep the lip free from foreign materials.

(b) Using SST and a hammer, tap in the oil seal until its surface is flush with the oil pump edge.

SST 09316-60011 (09316-00011)

NOTICE:

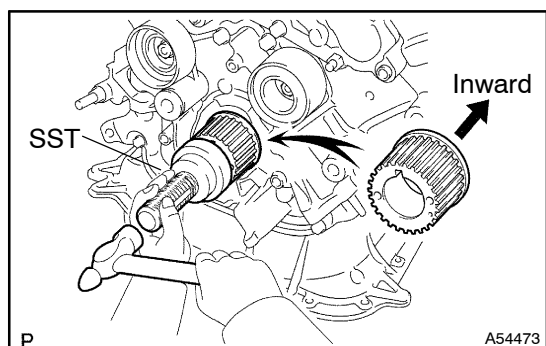
- **Wipe off any extra grease on the crankshaft.**
- **Be careful not to tap the oil seal at an angle.**

5. INSTALL CRANKSHAFT TIMING PULLEY

(a) Align the timing pulley set key with the key groove of the pulley.

(b) Face the timing pulley's flange side inward. Using SST and a hammer, tap in the timing pulley.

SST 09223-46011



6. INSTALL TIMING BELT (See page 14-71)