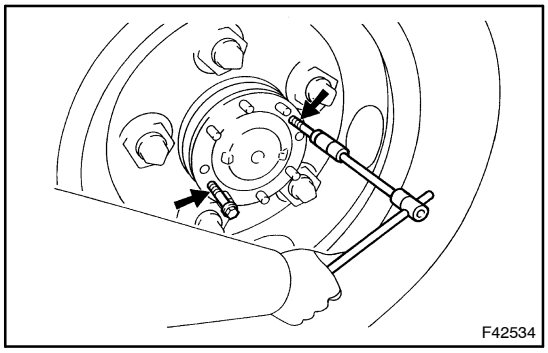
300J1–01

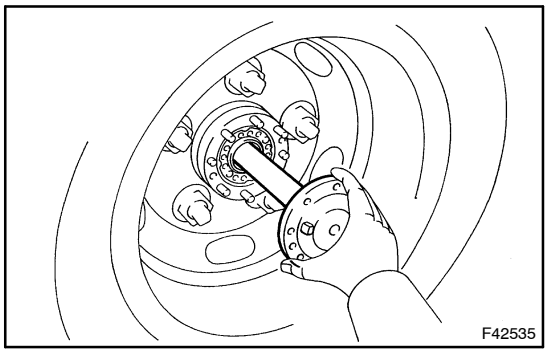
REPLACEMENT

HINT:
On the RH side,use the same procedures as on the LH side.



1. REMOVE REAR AXLE SHAFT

(a) Remove the 6 or 8 nuts and 6 or 8 cone washers.
(b) Install the 2 service bolts and turn each bolt evenly in order.

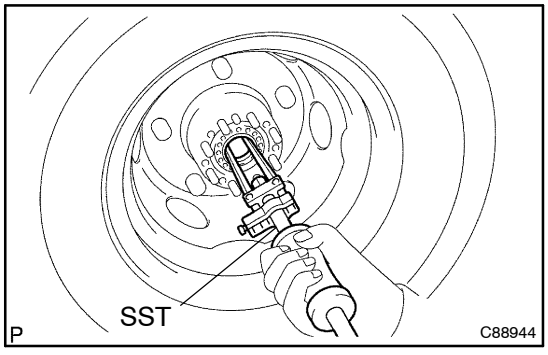


(c) Remove the rear axle shaft.

NOTICE:
Be careful not to damage the oil seal while the rear axle shaft splines.

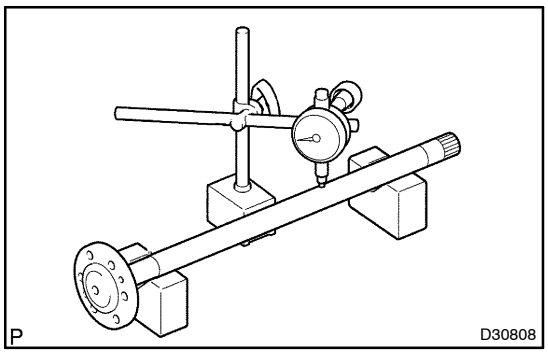
(d) Remove the 2 service bolts from the axle shaft.

2. REMOVE REAR AXLE SHAFT GASKET LH



3. REMOVE REAR AXLE SHAFT OIL SEAL

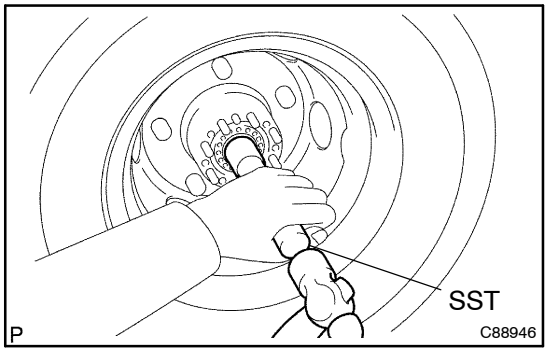
(a) Using SST, drive out the oil seal.
SST 09308–00010



4. INSPECT REAR AXLE SHAFT

(a) Using a dial indicator, measure the rear axle shaft runout.
Maximum runout: 0.8 mm (0.031 in.)

If the runout is greater than the maximum, replace the rear axle shaft.



5. INSTALL REAR AXLE SHAFT OIL SEAL

(a) Coat a new oil seal with MP grease.

(b) Using SST, install the oil seal.

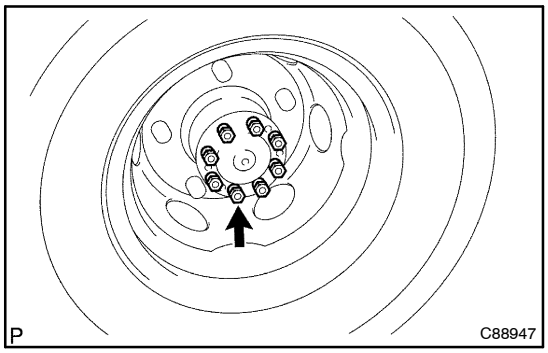
SST 09517–12010

NOTICE:

Be careful not to damage the oil seal.

6. INSTALL REAR AXLE SHAFT GASKET LH

(a) Install a new gasket.



7. INSTALL REAR AXLE SHAFT

(a) Install the rear axle shaft.

(b) Install the 6 or 8 cone washers and 6 or 8 nuts.

Torque: 60 N·m (610 kgf·cm, 44 ft·lbf)