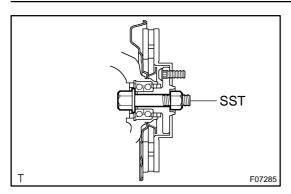
SA1PL-02



REMOVAL

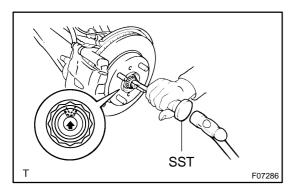
NOTICE:

The hub bearing could be damaged if it is subjected to the vehicle weight, such as when moving the vehicle with the drive shaft removed.

Therefore, if it is absolutely necessary to place the vehicle weight on the hub bearing, first support it with SST.

SST 09608-16042 (09608-02021, 09608-02041)

- After disconnecting the drive shaft from the axle hub, work carefully so as not to damage the ABS speed sensor rotor serration on the drive shaft.
- 1. REMOVE FRONT WHEEL
- 2. DRAIN GEAR OIL (M/T) or ATF (A/T)

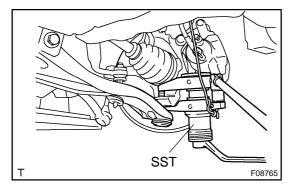


3. REMOVE DRIVE SHAFT LOCK NUT

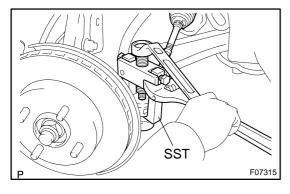
(a) Using SST and a hammer, unstake the staked part of the lock nut.

SST 09930-00010

- (b) While applying brakes, remove the lock nut.
- 4. DISCONNECT STEERING KNUCKLE FROM LOWER SUSPENSION ARM
- (a) Remove the clip and nut.



- (b) Using SST, disconnect the steering knuckle. SST 09628-0001 1 (09628-00030, 09628-00040, 09628-00050)
- 5. DISCONNECT TIE ROD END FROM STEERING KNUCKLE
- (a) Remove the cotter pin and nut.

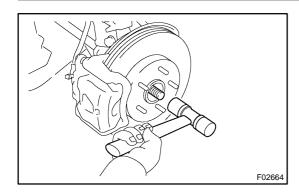


(b) Using SST, disconnect the tie rod end from the steering knuckle.

SST 09628-6201 1

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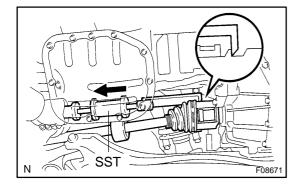


6. DISCONNECT DRIVE SHAFT FROM AXLE HUB

Using a plastic hammer, disconnect the drive shaft from the axle

NOTICE:

Be careful not to damage the boot and ABS speed sensor rotor



7. REMOVE DRIVE SHAFT

Using SST, remove the drive shaft from the transaxle.

SST 09520-01010, 09520-24010 (09520-32040)

NOTICE:

Be careful not to damage the dust cover and oil seal.

2002 ECHO (RM884U)

Author: Date: 979