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Model Year Start: 2016	Model: LX570	Prod Date Range: [09/2015 -]
Title: AXLE AND DIFFERENTIAL: STEERING KNUCKLE: REMOVAL; 2016 - 2018 MY LX570 [09/2015 -]		

REMOVAL

CAUTION / NOTICE / HINT

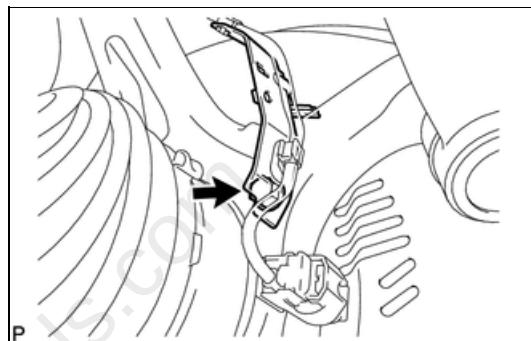
HINT:

- Use the same procedures for the LH side and RH side.
- The procedures listed below are for the LH side.

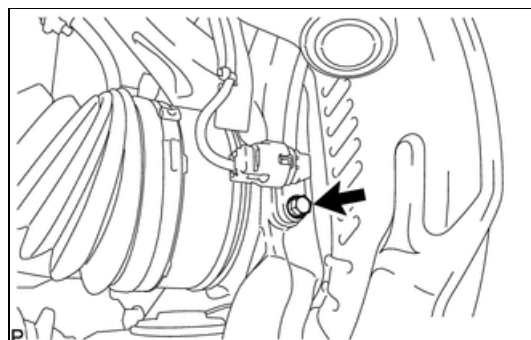
PROCEDURE

1. DISCONNECT FRONT SPEED SENSOR LH

- (a) Remove the bolt, skid control sensor clamp and sensor wire.



- (b) Remove the bolt and speed sensor from the knuckle.



NOTICE:

Pull out the sensor while trying as much as possible not to rotate it.

2. REMOVE FRONT AXLE HUB SUB-ASSEMBLY LH

- (a) Remove the front axle hub (See page [INFO](#)).

3. DISCONNECT TIE ROD END SUB-ASSEMBLY LH

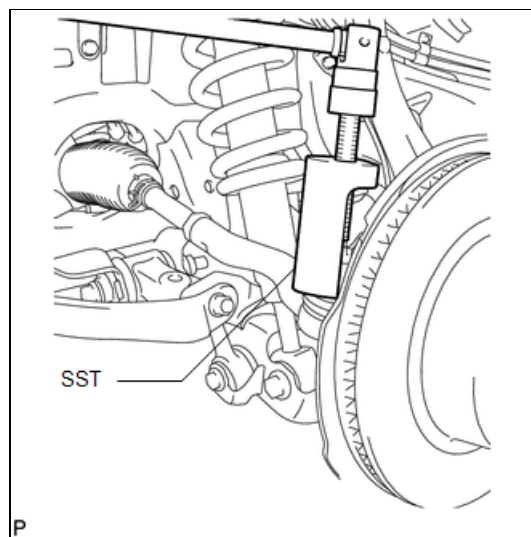
- (a) Remove the cotter pin and nut.

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

SST: 09610-20012

NOTICE:

- Do not damage the front disc brake dust cover.
- Do not damage the ball joint dust cover.
- Do not damage the steering knuckle.



4. DISCONNECT FRONT LOWER BALL JOINT ATTACHMENT LH

INFO

5. REMOVE STEERING KNUCKLE LH

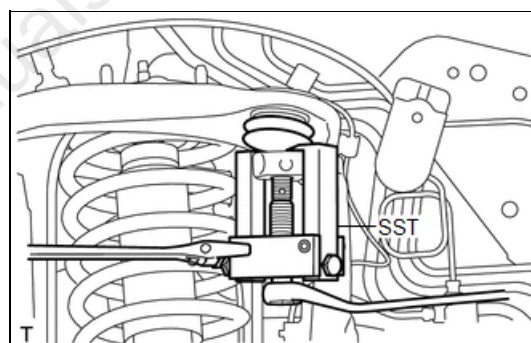
- Support the front suspension lower arm LH with a jack.
- Remove the clip and nut.

- Using SST, disconnect the upper ball joint from the steering knuckle.

SST: 09628-62011

NOTICE:

Do not damage the ball joint dust cover.



- Remove the steering knuckle.

6. REMOVE STEERING KNUCKLE OIL SEAL LH

- Using a screwdriver and hammer, tap out the oil seal.

