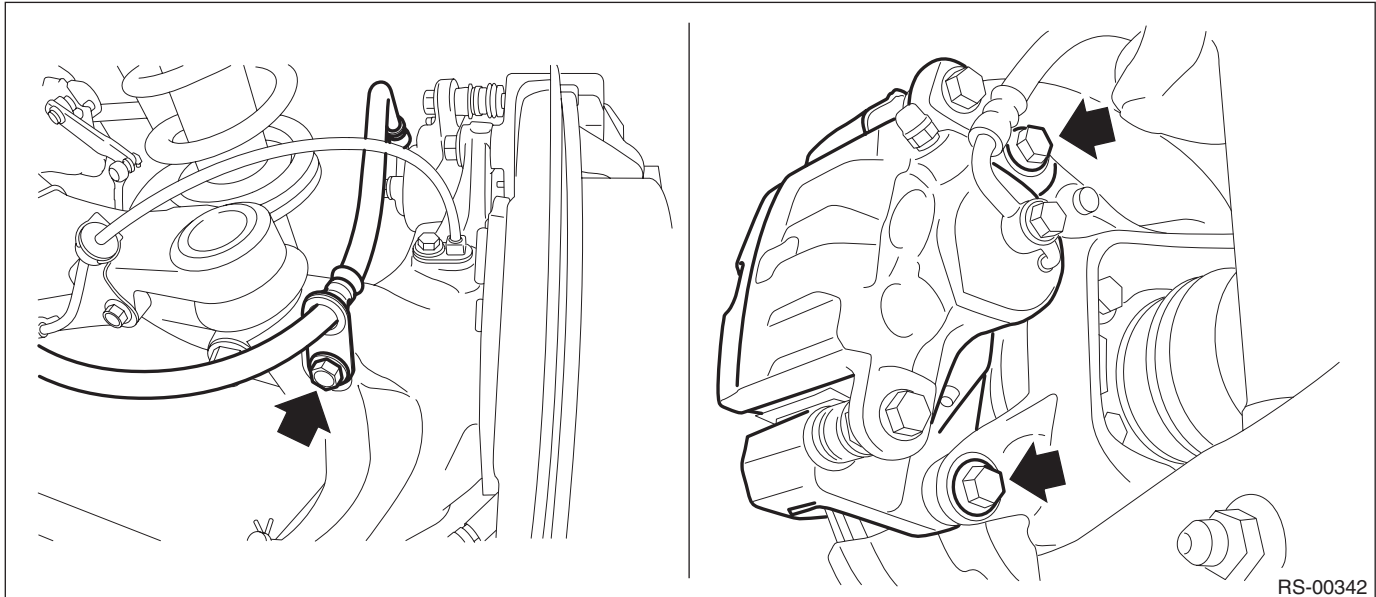


5. Rear Sub Frame

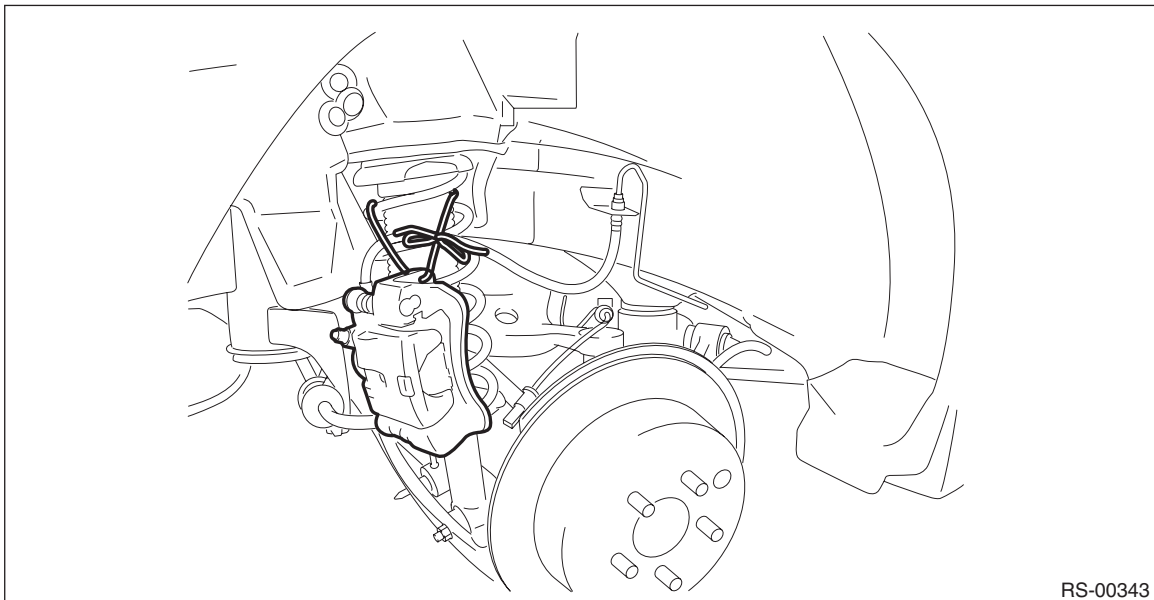
A: REMOVAL

- 1) Disconnect the ground cable from battery.
- 2) Lift up the vehicle, and then remove the rear wheels.
- 3) Remove the propeller shaft. <Ref. to DS-10, REMOVAL, Propeller Shaft.>
- 4) Remove the rear disc brake caliper from the rear axle housing.
 - (1) Remove the bolt from the brake hose bracket.
 - (2) Remove the mounting bolts, and then remove the rear disc brake caliper.



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- (3) Prepare wiring harnesses etc. to be discarded, and suspend the rear disc brake caliper from the shock absorber with the harnesses.



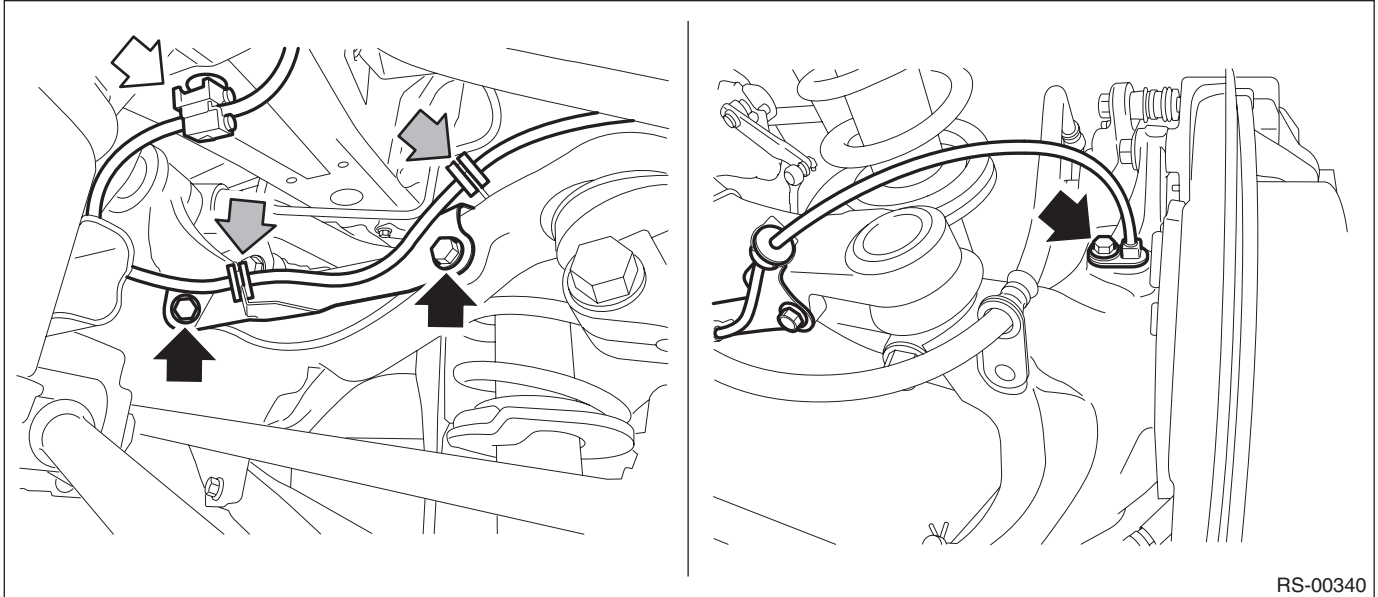
RS-00343

- 5) Remove the rear parking brake cable from the parking brake assembly. <Ref. to PB-9, REMOVAL, Parking Brake Assembly (Rear Disc Brake).>
- 6) Remove the rear ABS wheel speed sensor from the rear axle housing.

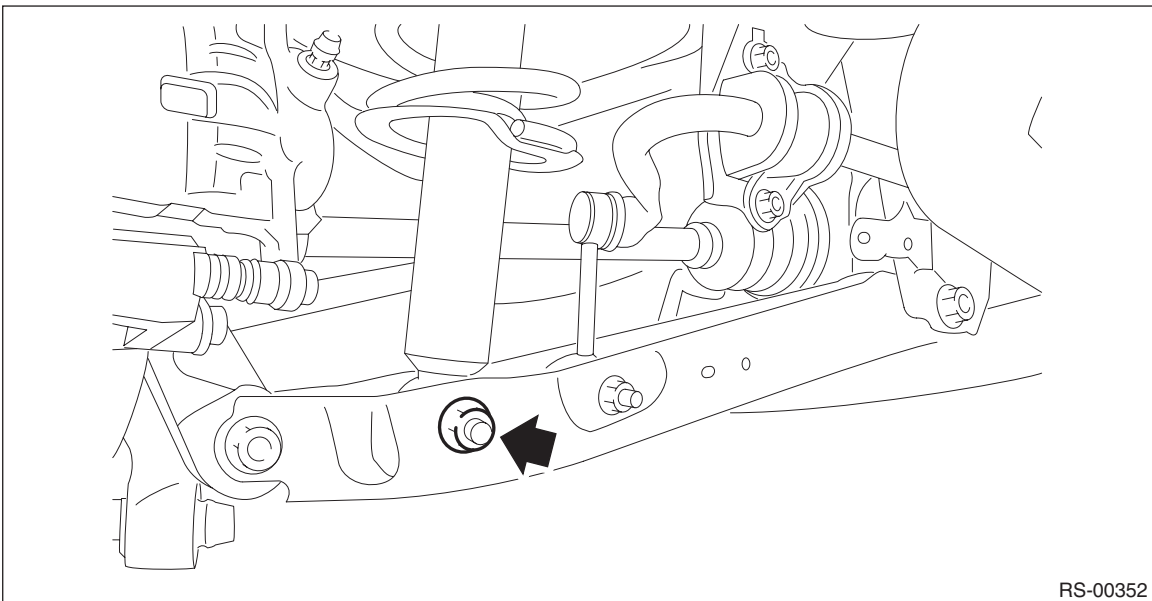
CAUTION:

- Be careful not to damage the sensor.
- Do not apply excessive force to the sensor harness.

- **Leave the sensor harness clamp on the vehicle side.**
 - (1) Remove the bolts, and remove the rear ABS wheel speed sensor.
 - (2) Remove the rear ABS wheel speed sensor bracket from the upper arm.



- 7) Remove the rear sub frame assembly.
 - (1) Remove the shock absorber lower bolt.

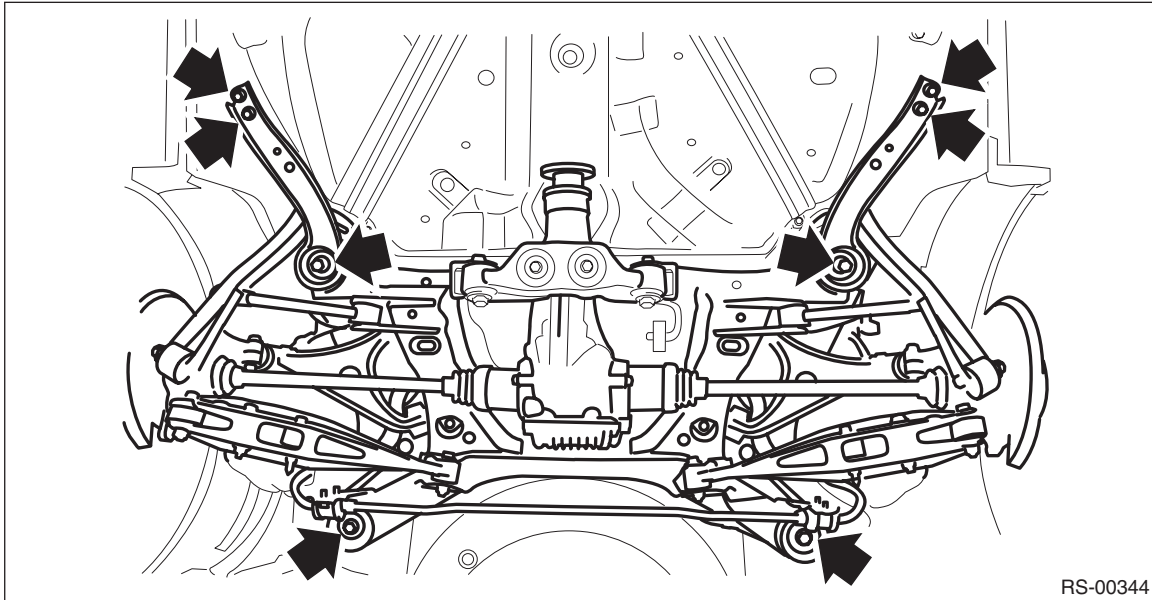


- (2) Support the sub frame assembly using a transmission jack.

Rear Sub Frame

REAR SUSPENSION

- (3) Remove the bolts, then remove the rear sub frame assembly.



- 8) As necessary, remove each part from the rear sub frame assembly.

B: INSTALLATION

CAUTION:

- Be sure to use a new self-locking nut.
- Always tighten the bushing in the state where the vehicle is at curb weight and the wheels are in full contact with the ground.

- 1) Check the removed parts for wear, damage and crack, and repair or replace them if faulty.
- 2) Install each part in the reverse order of removal.

Tightening torque:

Refer to “COMPONENT” of “General Description” for the tightening torque. <Ref. to RS-3, COMPONENT, General Description.>

- 3) Bleed air from brake system.
- 4) Inspect the wheel alignment and adjust if necessary.

C: INSPECTION

Check the removed parts for wear, damage and crack, and repair or replace them if faulty.