

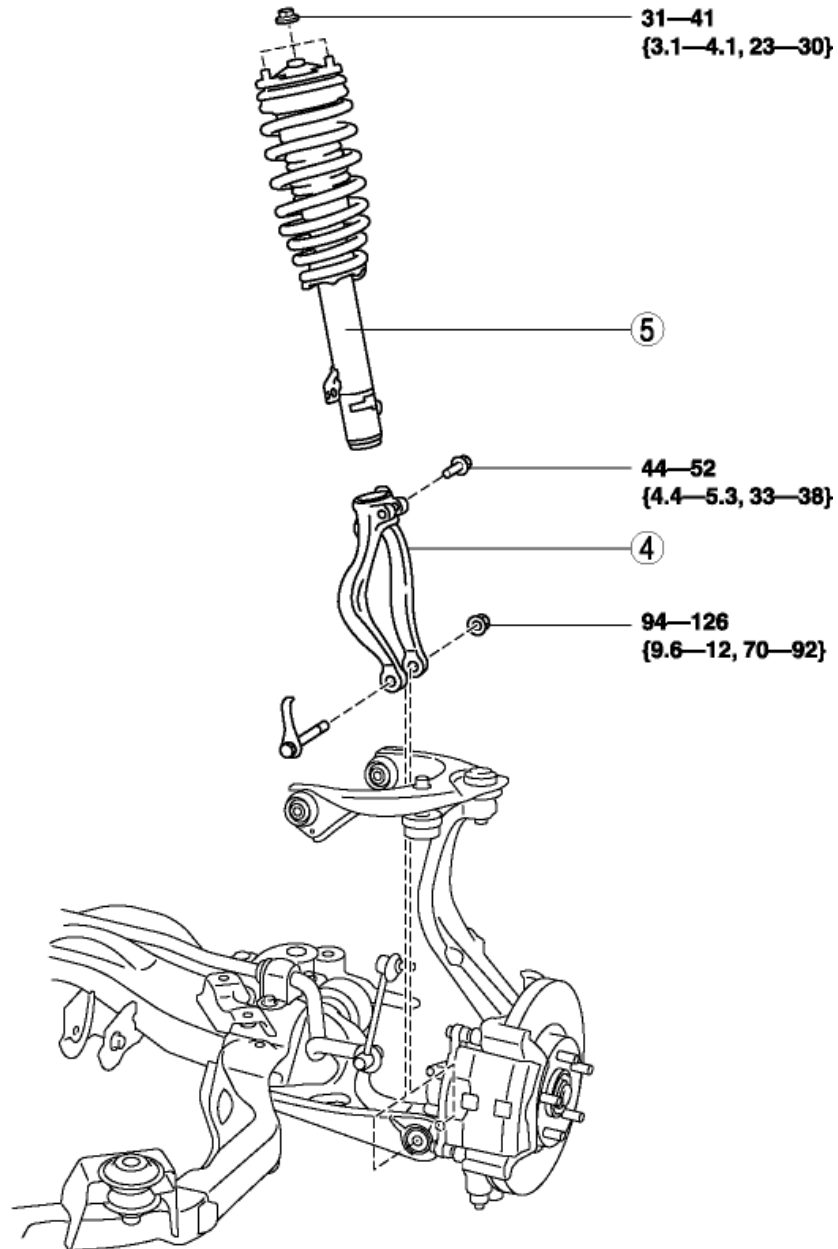
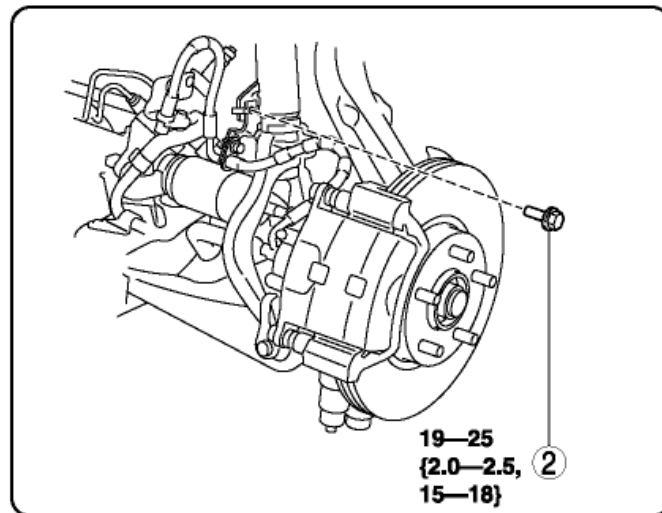
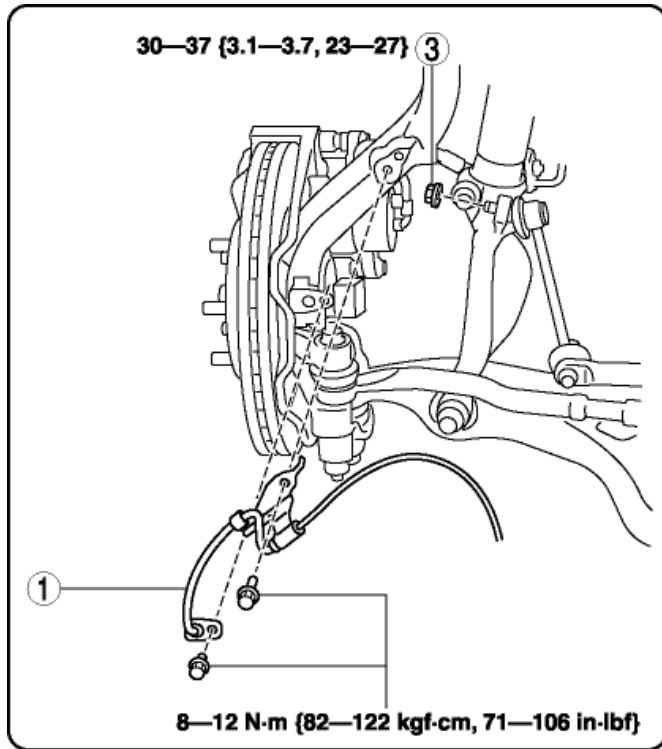
2012 - Mazda6 - Suspension

FRONT SHOCK ABSORBER AND COIL SPRING REMOVAL/ INSTALLATION

CAUTION:

- Performing the following procedures without first removing the ABS wheel-speed sensor may possibly cause an open circuit in the harness if it is pulled by mistake. Before performing the following procedures, remove the ABS wheel-speed sensor (axle side) and fix it to an appropriate place where the sensor will not be pulled by mistake while servicing the vehicle.

1. Remove in the order indicated in the table.
2. Install in the reverse order of removal.

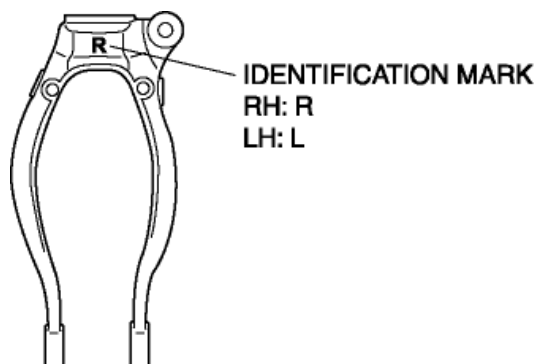


N·m {kgf·m, ft·lbf}

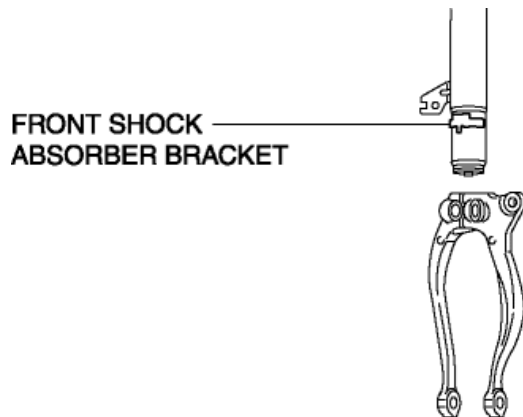
1	Front ABS wheel-speed sensor
2	Brake hose bracket bolt
3	Front stabilizer control link upper side nut
4	Damper fork (See Damper Fork Installation Note.)
5	Front shock absorber and coil spring

Damper Fork Installation Note

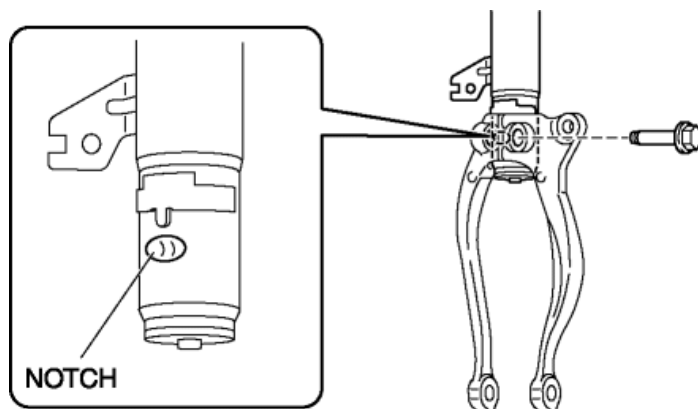
1. Check the identification mark to verify if the part is for the left or right side



2. Set the front shock absorber bracket against the damper fork.



3. Install the bolt aligned with the front shock absorber notch.



4. Tighten the bolt to the specified torque and install the damper fork.

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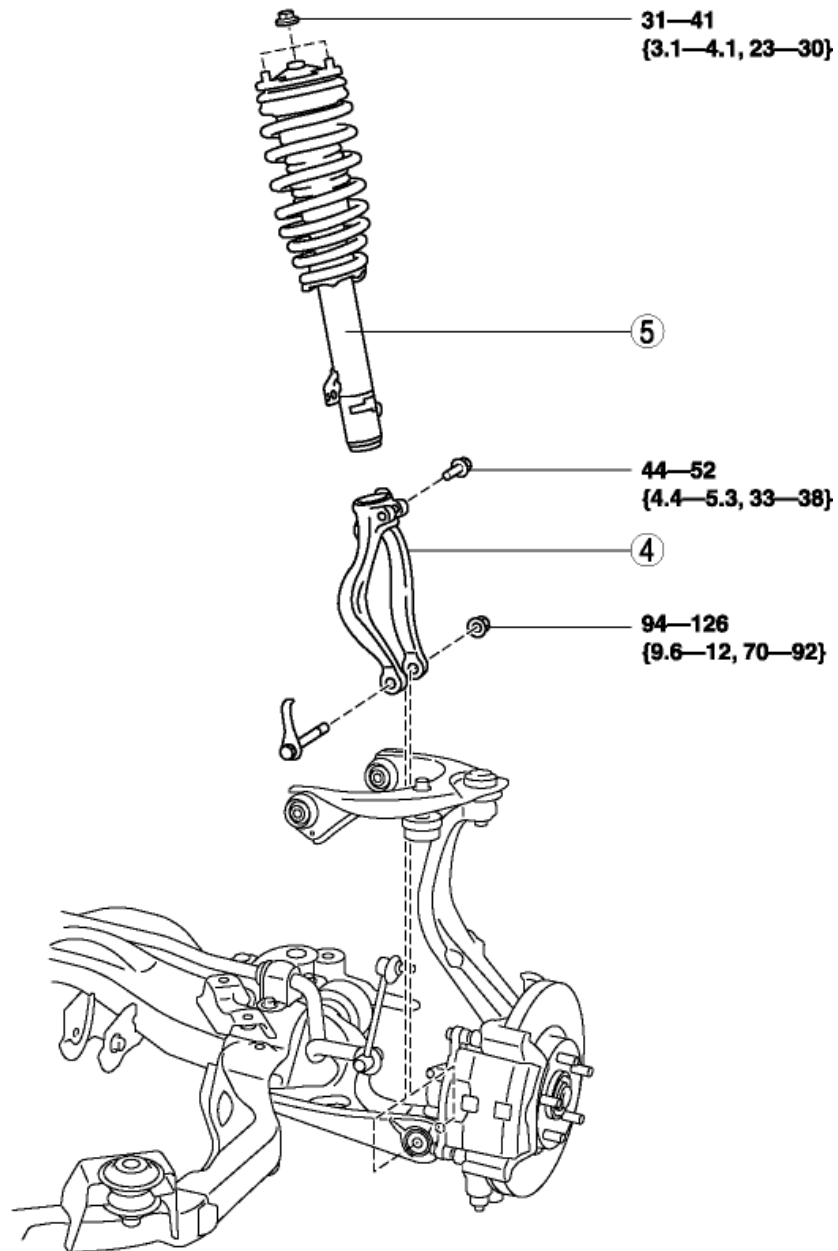
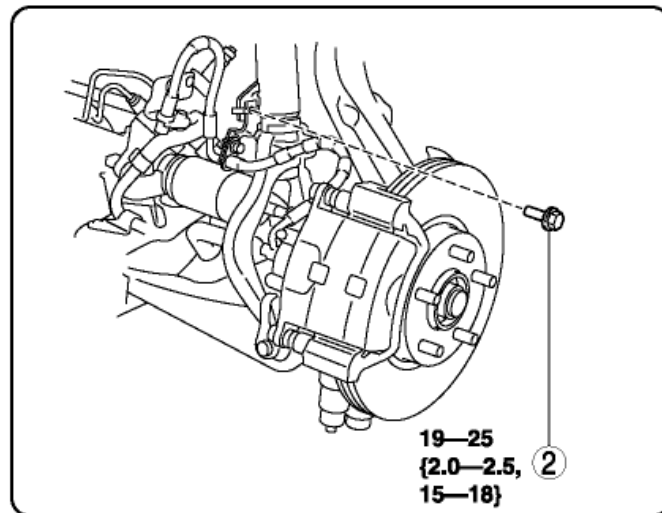
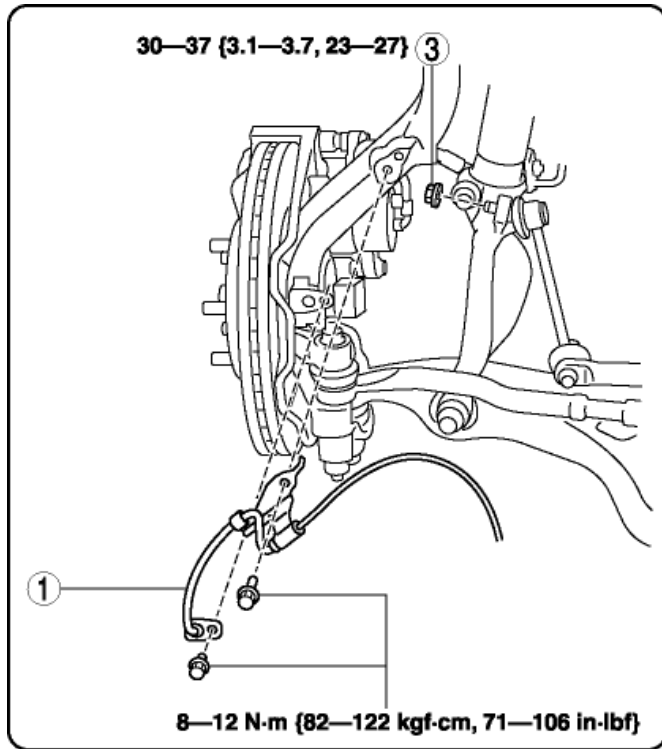
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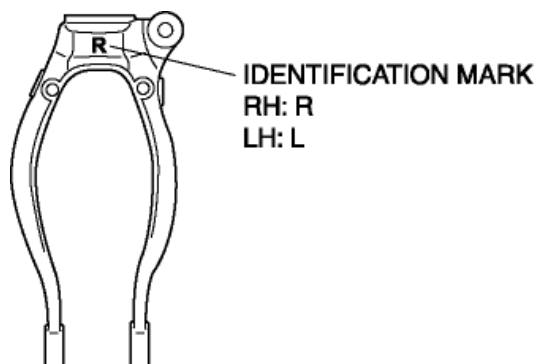


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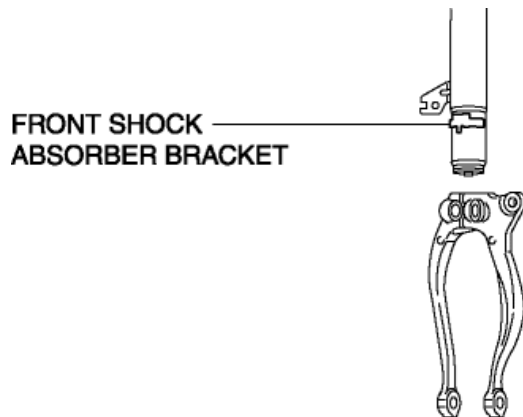
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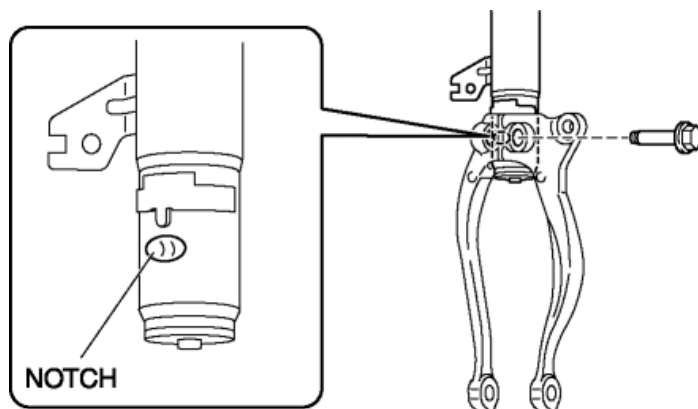
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