

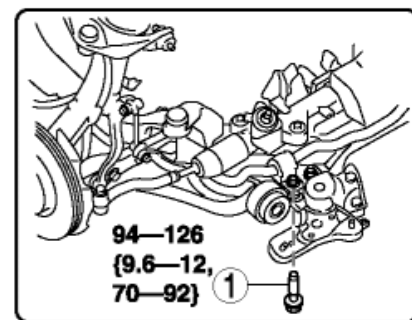
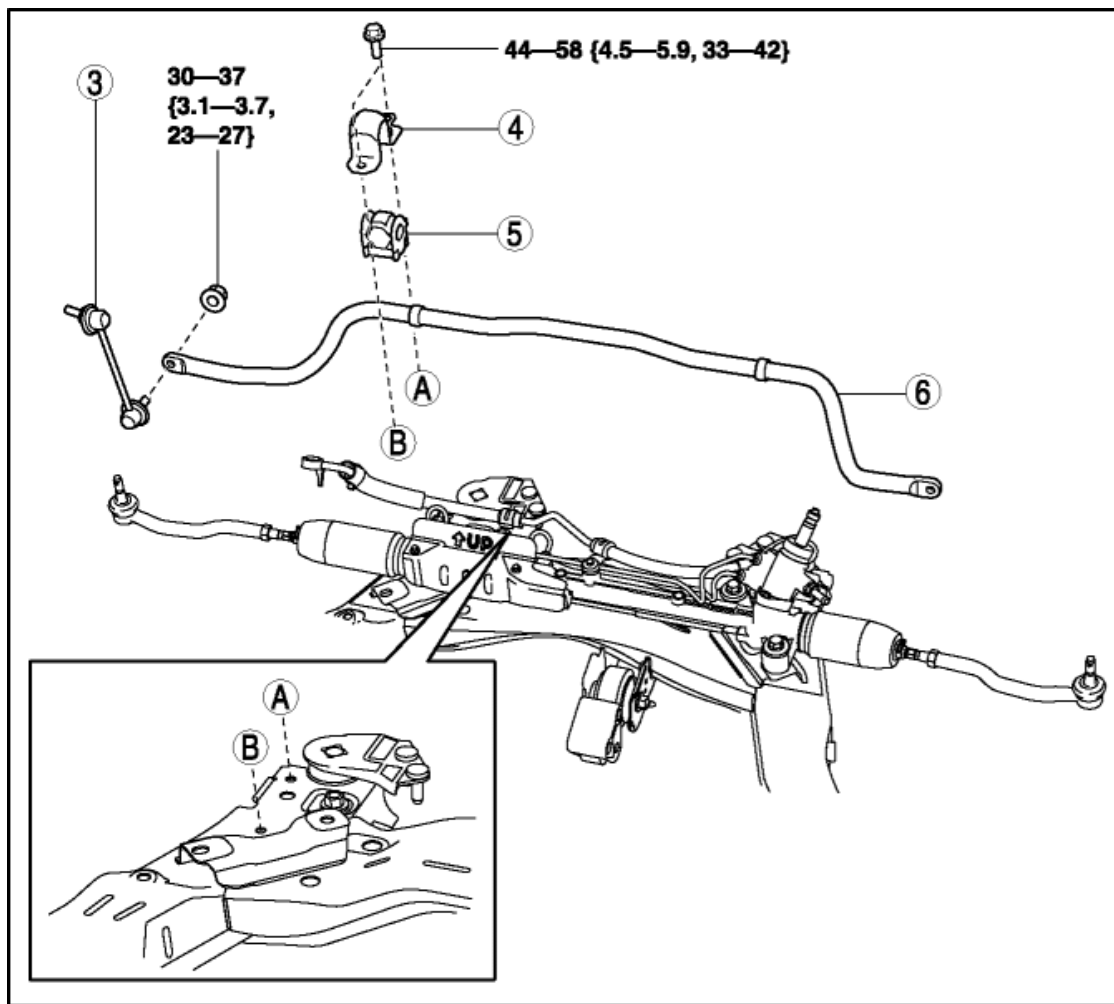
2012 - Mazda6 - Suspension

FRONT STABILIZER REMOVAL/ INSTALLATION

CAUTION:

- Secure the steering wheel using tape or a cable to prevent the steering shaft from rotating after disconnecting the steering shaft. If the steering wheel rotates after the steering shaft and the steering gear and linkage are disconnected, the internal parts of the clock spring could be damaged.

1. Drain the power steering fluid.
2. Remove the steering shaft cover. (See [STEERING WHEEL AND COLUMN REMOVAL/ INSTALLATION \[WITHOUT ADVANCED KEYLESS ENTRY AND PUSH BUTTON START SYSTEM\]](#) .) (See [STEERING WHEEL AND COLUMN REMOVAL/ INSTALLATION \[WITH ADVANCED KEYLESS ENTRY AND PUSH BUTTON START SYSTEM\]](#) .)
3. Disconnect the steering shaft from the steering gear and linkage. (See [STEERING WHEEL AND COLUMN REMOVAL/ INSTALLATION \[WITHOUT ADVANCED KEYLESS ENTRY AND PUSH BUTTON START SYSTEM\]](#) .) (See [STEERING WHEEL AND COLUMN REMOVAL/ INSTALLATION \[WITH ADVANCED KEYLESS ENTRY AND PUSH BUTTON START SYSTEM\]](#) .)
4. Remove the front mudguard. (See [FRONT MUDGUARD REMOVAL/ INSTALLATION](#) .)
5. Remove the aerodynamic under cover No.2. (MZR 2.5) (See [AERODYNAMIC UNDER COVER NO.2 REMOVAL/ INSTALLATION](#) .)
6. Remove the front pipe.(MZI 3.7 V6) (See [EXHAUST SYSTEM REMOVAL/ INSTALLATION \[MZI 3.7 V6\]](#) .)
7. Remove the transverse member. (See [TRANSVERSE MEMBER REMOVAL/ INSTALLATION](#) .)
8. Remove in the order indicated in the table.
9. Install in the reverse order of removal.
10. Add the power steering fluid. (See [AIR BLEEDING](#) .)
11. Inspect the front wheel alignment. (See [FRONT WHEEL ALIGNMENT](#) .)

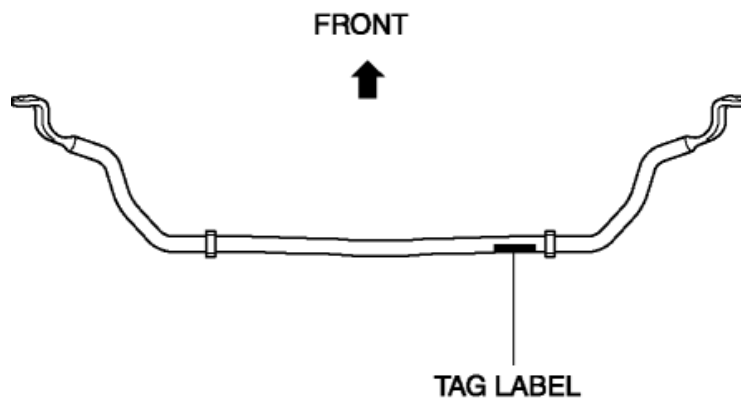


N·m {kgf·m, ft·lbf}

1	Front lower arm (rear) bolt
2	Front crossmember component (See FRONT CROSSMEMBER REMOVAL/ INSTALLATION [MZR 2.5] .) (See FRONT CROSSMEMBER REMOVAL/ INSTALLATION [MZI 3.7 V6] .)
3	Stabilizer control link
4	Stabilizer bracket
5	Bushing (See Bushing Installation Note .)
6	Front stabilizer (See Front Stabilizer Installation Note .)

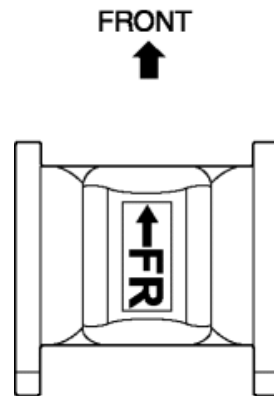
Front Stabilizer Installation Note

1. Install the front stabilizer so that the identification mark faces toward the right side of the vehicle.



Bushing Installation Note

1. Install the bushing so that the arrow faces toward the front of the vehicle.



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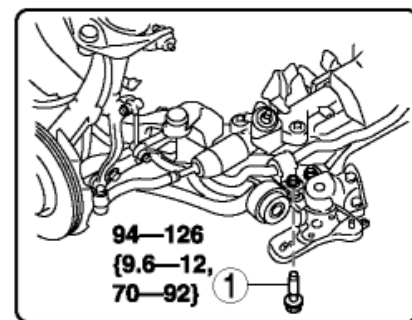
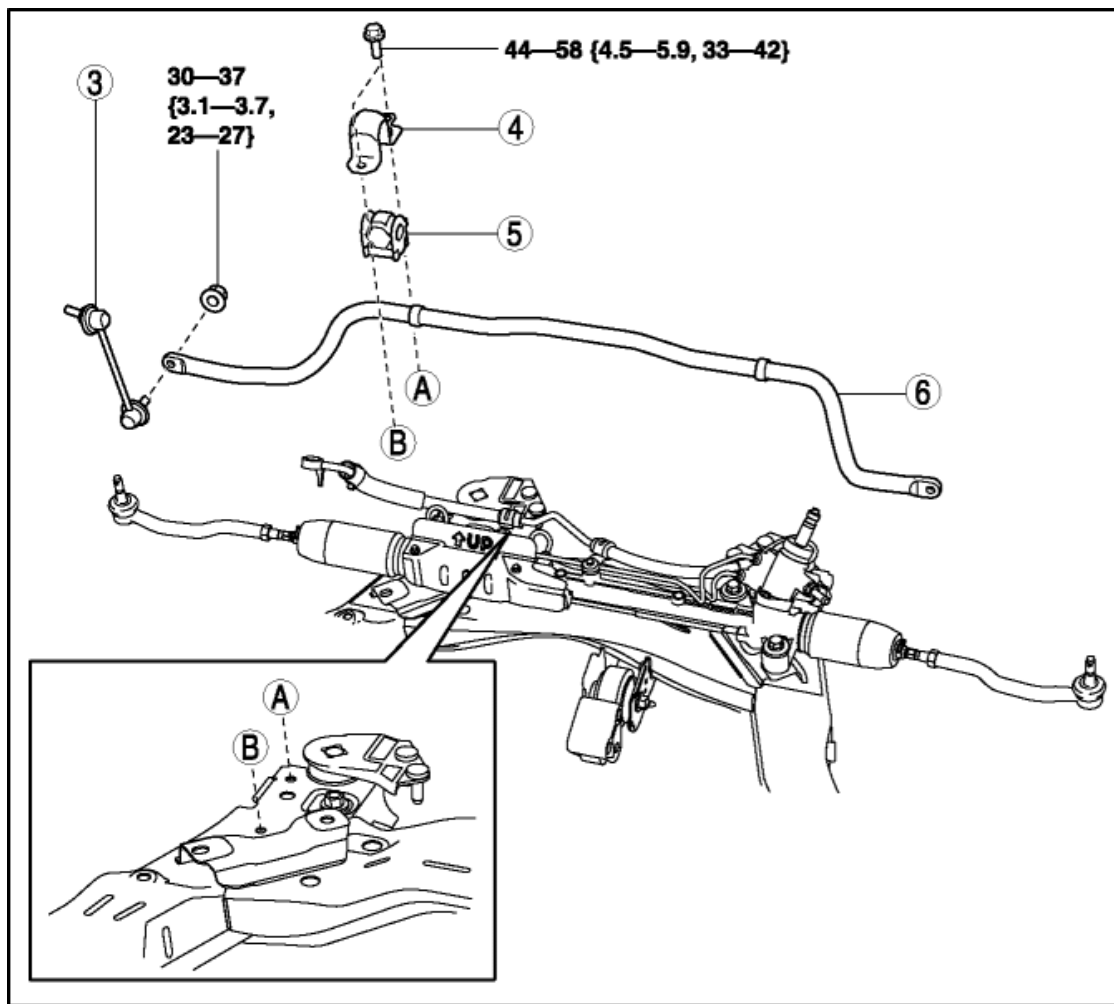
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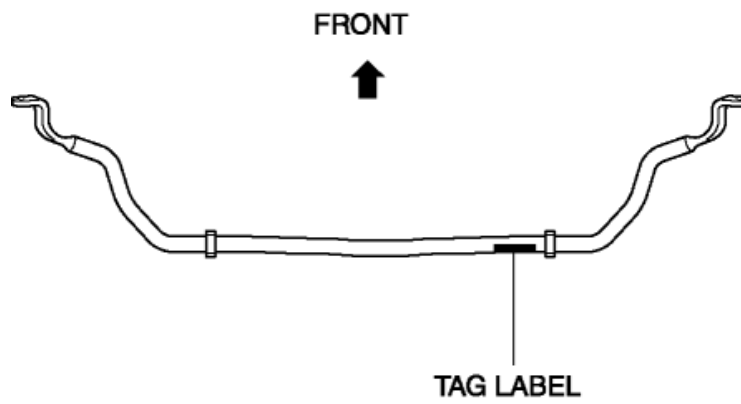


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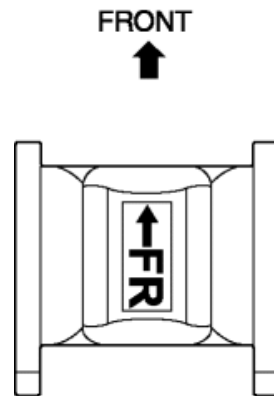
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