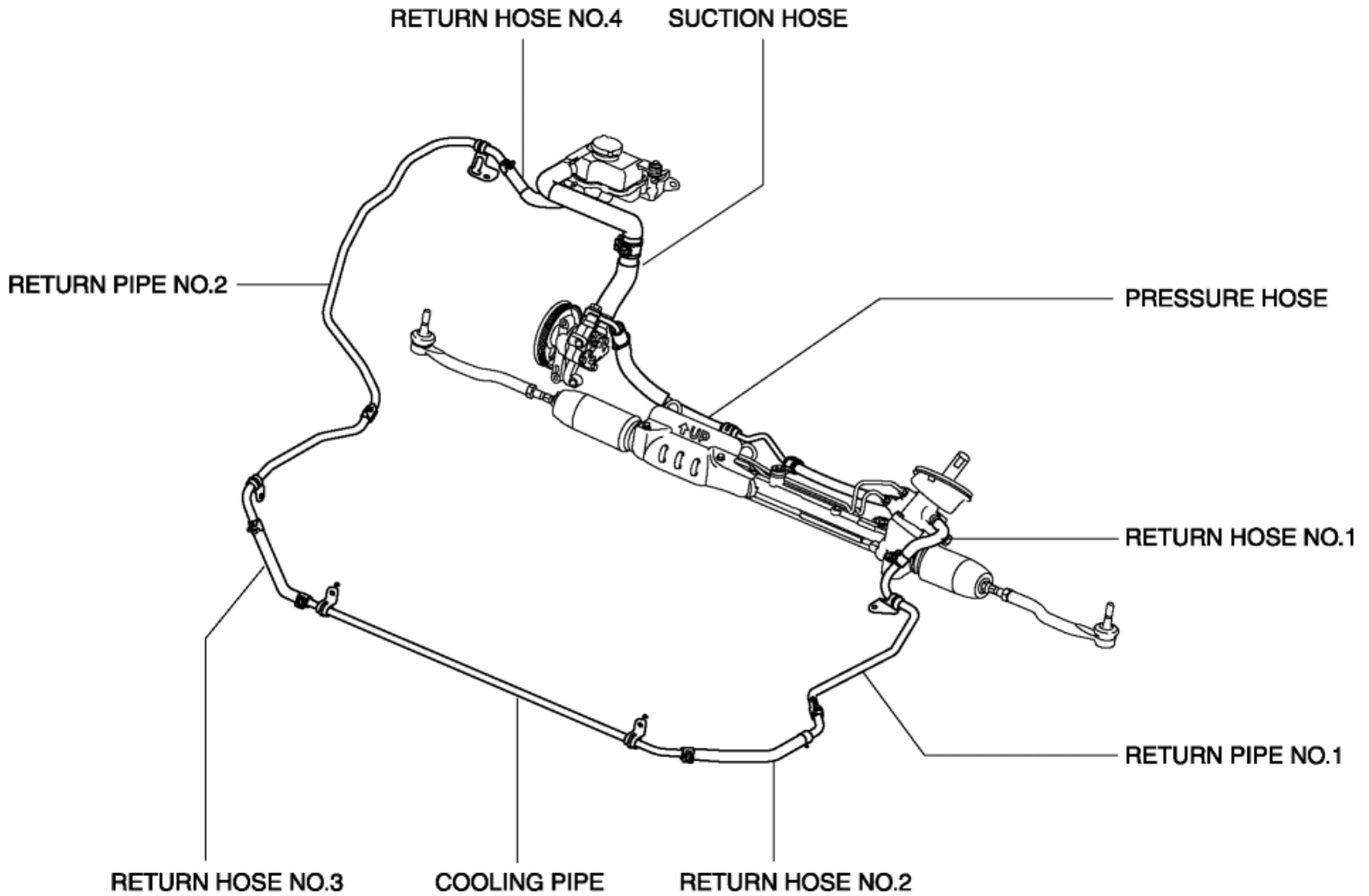


2012 - Mazda6 - Steering

POWER STEERING FLUID LINE COMPONENT REMOVAL/ INSTALLATION [MZI 3.7 V6]

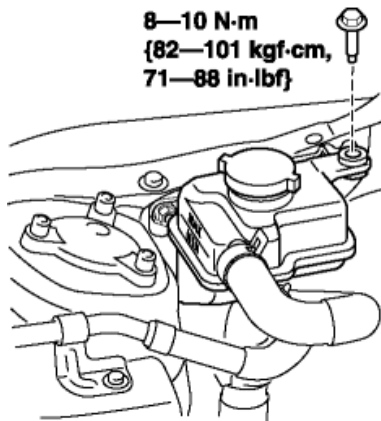
NOTE:

- The following procedure is for replacement of the parts shown in the figure.

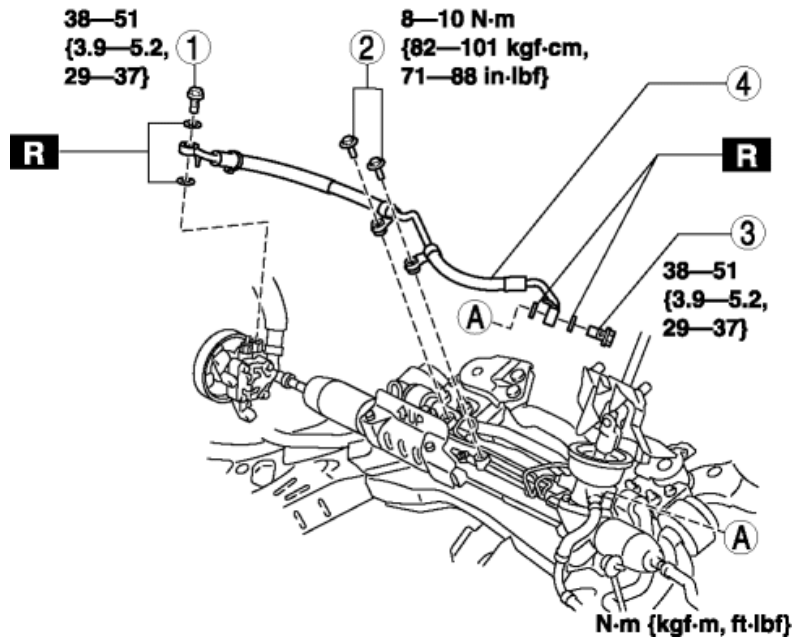


Pressure Hose Removal/ Installation

1. Remove the bolt shown in the figure, and position the power steering fluid reservoir out of the way.



2. Remove the windshield wiper arm. (See [WINDSHIELD WIPER ARM AND BLADE REMOVAL/ INSTALLATION.](#))
3. Remove the cowl grille. (See [COWL GRILLE REMOVAL/ INSTALLATION.](#))
4. Remove the windshield wiper motor. (See [WINDSHIELD WIPER MOTOR REMOVAL/ INSTALLATION.](#))
5. Remove the cowl panel. (See [COWL PANEL REMOVAL/ INSTALLATION.](#))
6. Remove in the order indicated in the table.



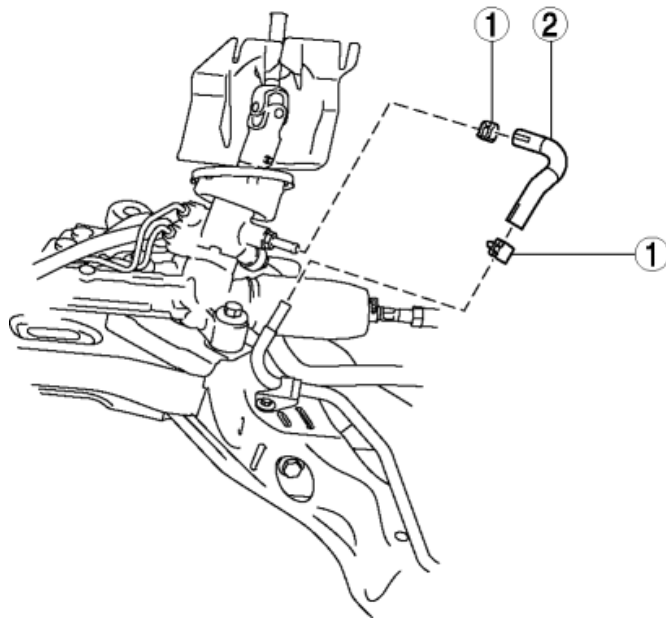
1	Connecting bolt (power steering oil pump side)
2	Bolts
3	Connecting bolt (power steering gear side)
4	Pressure hose

7. Install in the reverse order of removal.

Return Hose No.1 Removal/ Installation

1. Set the front mudguard (LH) out of the way. (See [FRONT MUDGUARD REMOVAL/ INSTALLATION.](#))

2. Remove the splash shield (LH).
3. Remove in the order indicated in the table.

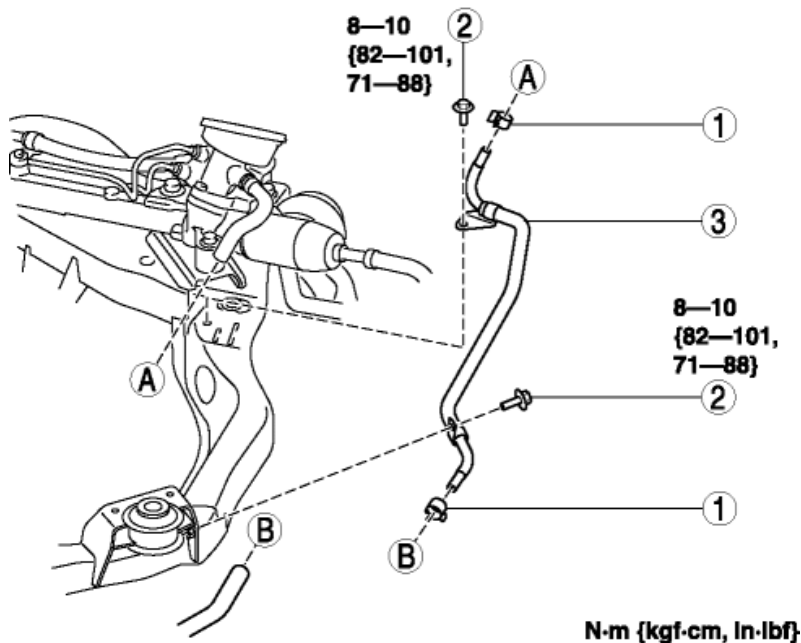


1	Hose clips
2	Return hose No.1

4. Install in the reverse order of removal.

Return Pipe No.1 Removal/ Installation

1. Set the front mudguard (LH) out of the way. (See [FRONT MUDGUARD REMOVAL/ INSTALLATION.](#))
2. Remove the splash shield (LH).
3. Remove in the order indicated in the table.

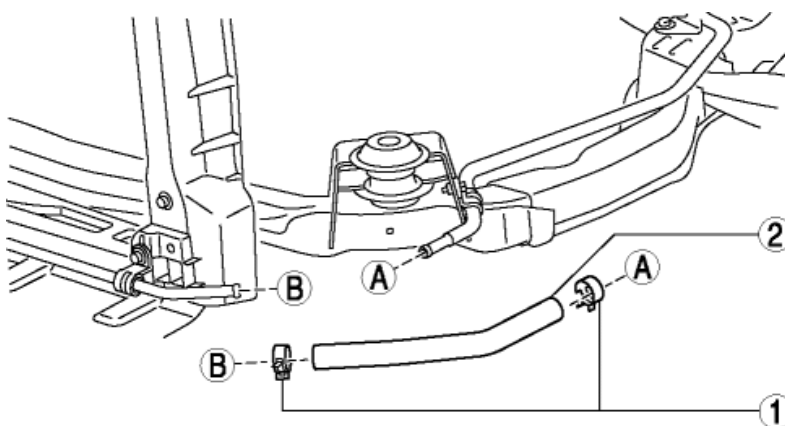


1	Hose clips
2	Bolts
3	Return pipe No.1

4. Install in the reverse order of removal.

Return Hose No.2 Removal/ Installation

1. Set the front mudguard (LH) out of the way. (See [FRONT MUDGUARD REMOVAL/ INSTALLATION.](#))
2. Remove the splash shield (LH).
3. Remove in the order indicated in the table.

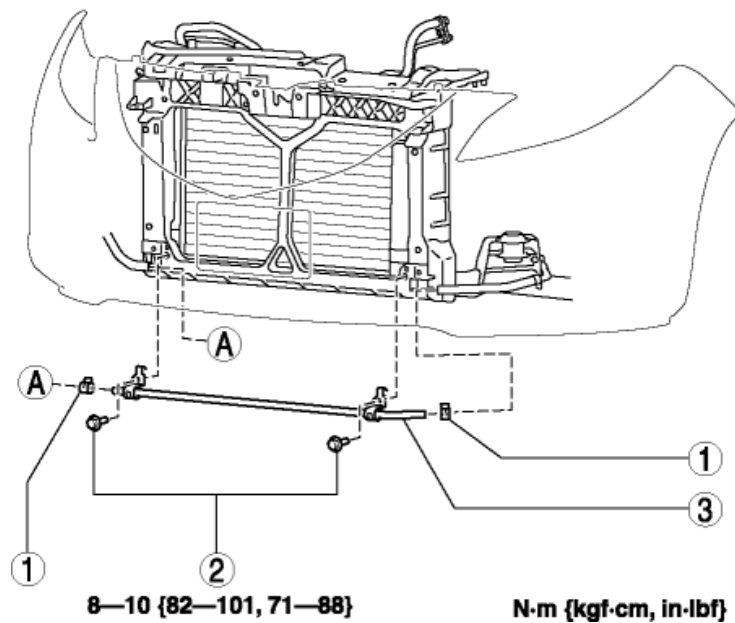


1	Hose clips
2	Return hose No.2

4. Install in the reverse order of removal.

Cooling Pipe Removal/ Installation

1. Set the front mudguard out of the way. (See [FRONT MUDGUARD REMOVAL/ INSTALLATION.](#))
2. Remove the aerodynamic under cover NO.1. (See [AERODYNAMIC UNDER COVER NO.1 REMOVAL/ INSTALLATION.](#))
3. Remove the splash shield (LH).
4. Remove in the order indicated in the table.



1 Hose clips

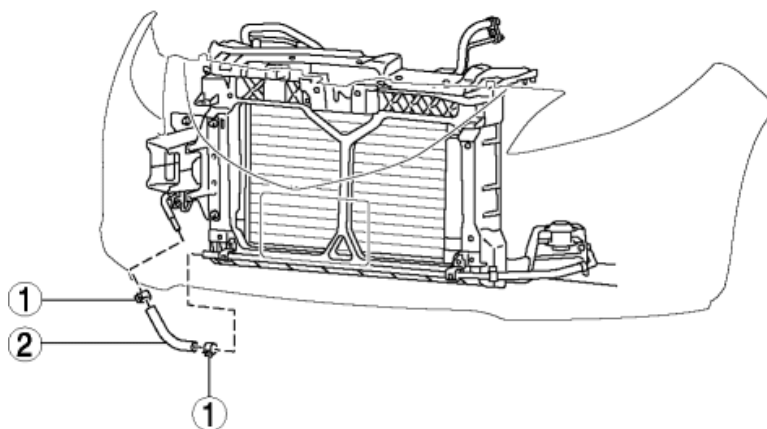
2 Bolts

3 Cooling pipe

5. Install in the reverse order of removal.

Return Hose No.3 Removal/ Installation

1. Set the front mudguard (RH) out of the way. (See [FRONT MUDGUARD REMOVAL/ INSTALLATION.](#))
2. Remove in the order indicated in the table.



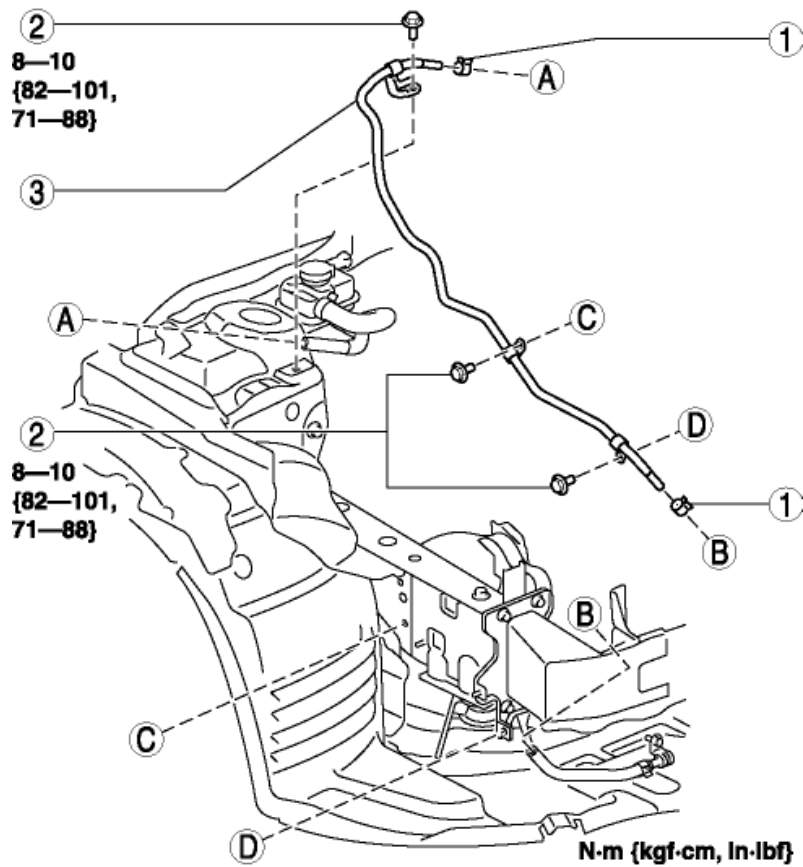
1 Hose clips

2 Return hose No.3

3. Install in the reverse order of removal.

Return Pipe No.2 Removal/ Installation

- 1. Remove the front bumper. (See FRONT BUMPER REMOVAL/ INSTALLATION.)
- 2. Remove the front combination light (RH). (See FRONT COMBINATION LIGHT REMOVAL/ INSTALLATION.)
- 3. Remove the washer tank. (See WASHER TANK REMOVAL/ INSTALLATION.)
- 4. Remove in the order indicated in the table.

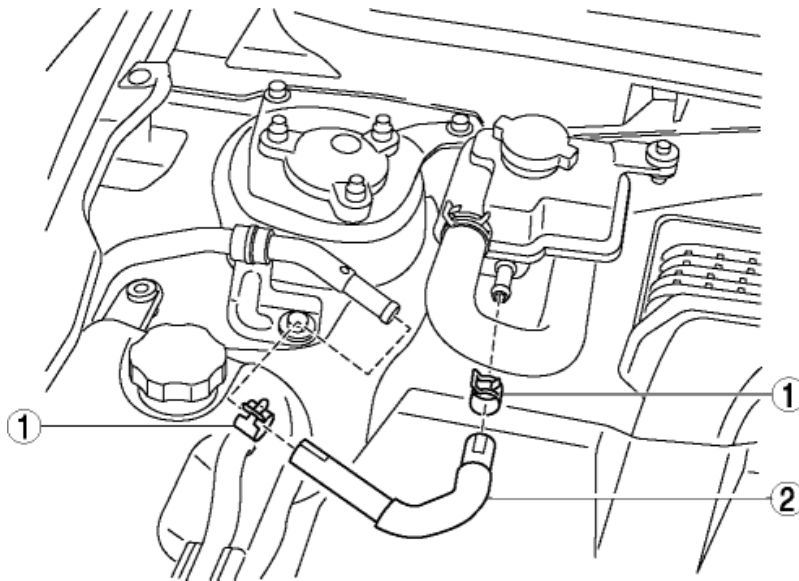


1	Hose clips
2	Bolts
3	Return pipe No.2

- 5. Install in the reverse order of removal.

Return Hose No.4 Removal/ Installation

- 1. Remove in the order indicated in the table.



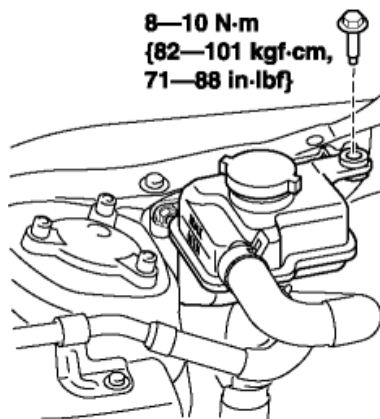
1	Hose clips
---	------------

2	Return hose No.4
---	------------------

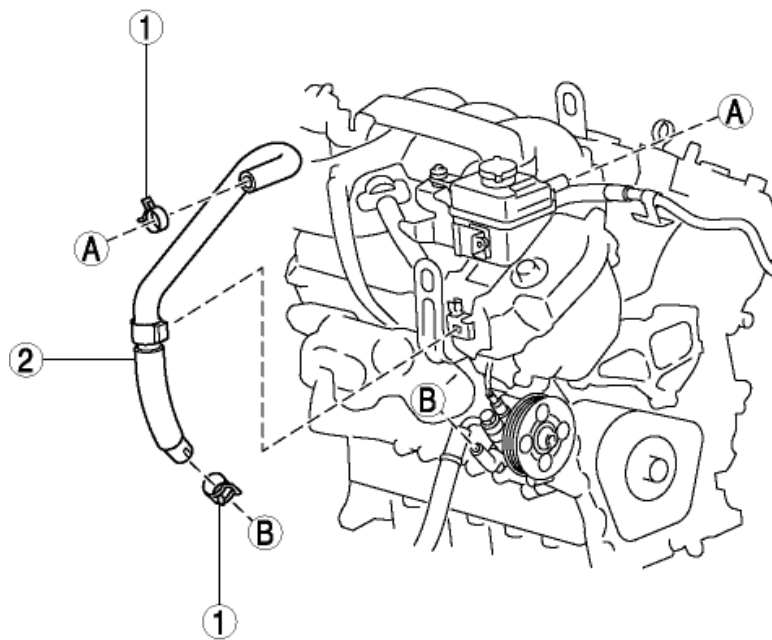
2. Install in the reverse order of removal.

Suction Hose Removal/ Installation

1. Remove the bolt shown in the figure, and position the power steering fluid reservoir out of the way.



2. Remove in the order indicated in the table.



1 Hose clips

2 Suction hose

3. Install in the reverse order of removal.

[< Previous](#) [Next >](#)

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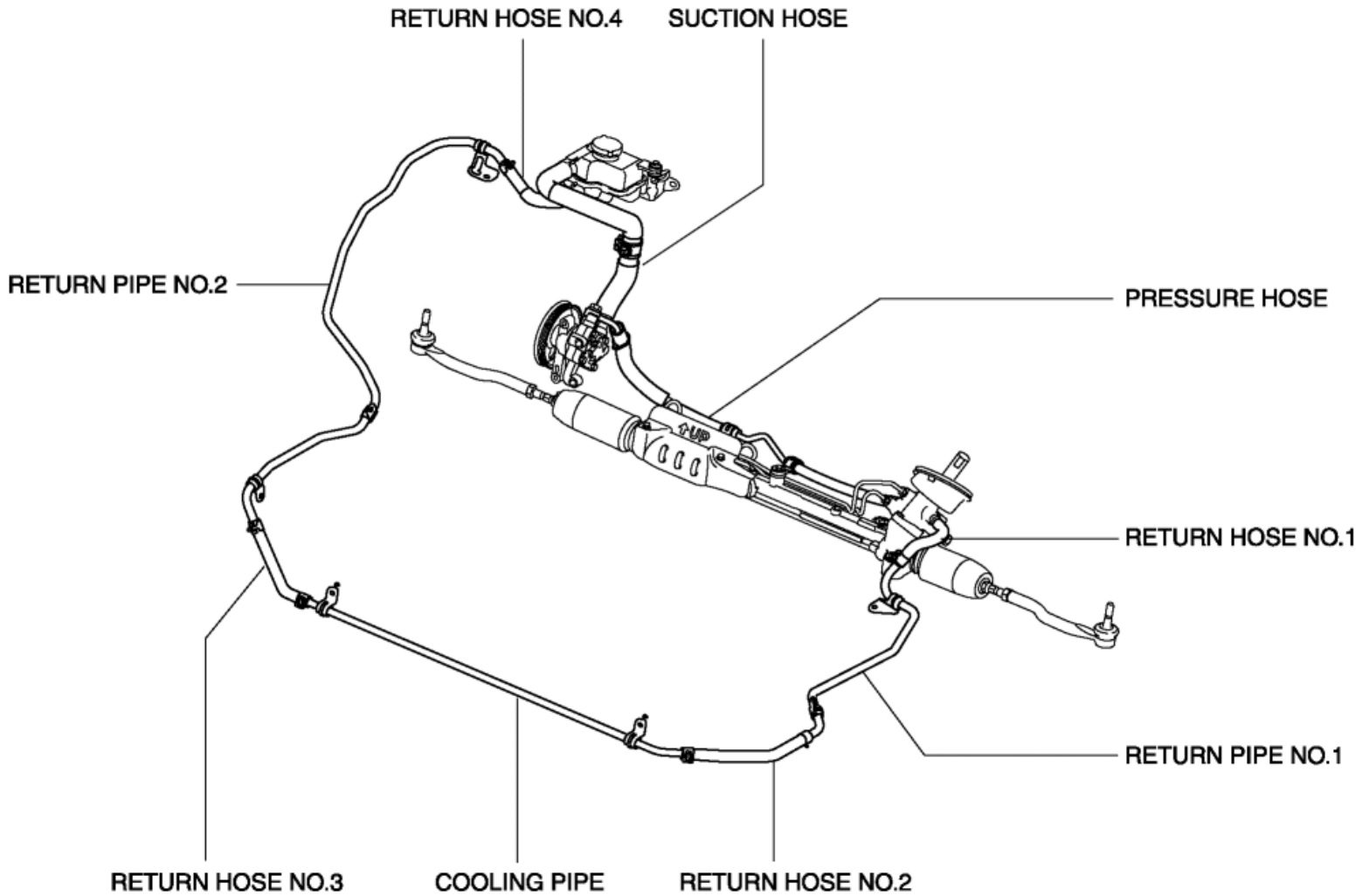
[Back to Top](#)

2012 - Mazda6 - Steering

POWER STEERING FLUID LINE COMPONENT REMOVAL/ INSTALLATION [MZI 3.7 V6]

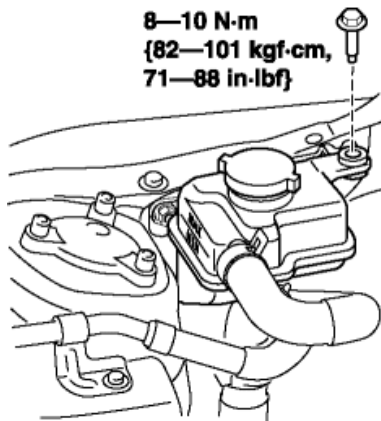
NOTE:

- The following procedure is for replacement of the parts shown in the figure.

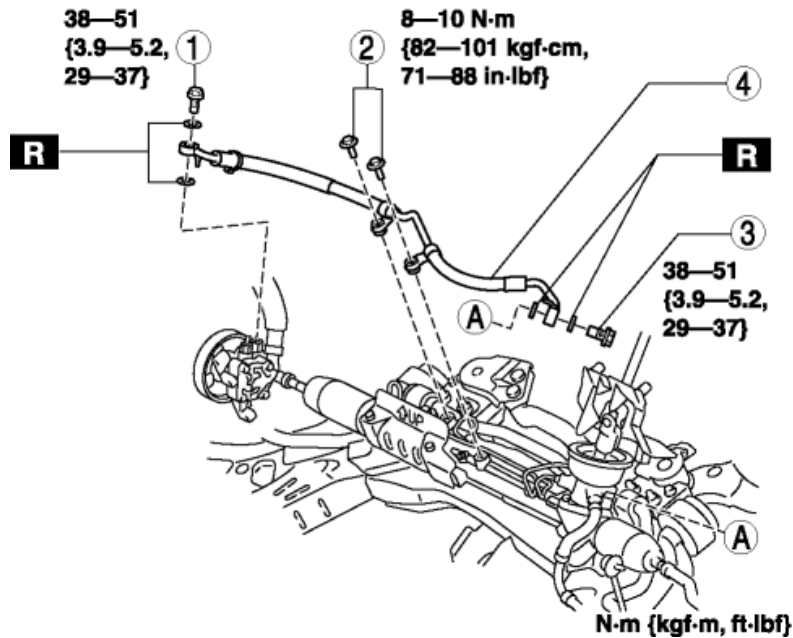


Pressure Hose Removal/ Installation

1. Remove the bolt shown in the figure, and position the power steering fluid reservoir out of the way.



2. Remove the windshield wiper arm. (See [WINDSHIELD WIPER ARM AND BLADE REMOVAL/ INSTALLATION.](#))
3. Remove the cowl grille. (See [COWL GRILLE REMOVAL/ INSTALLATION.](#))
4. Remove the windshield wiper motor. (See [WINDSHIELD WIPER MOTOR REMOVAL/ INSTALLATION.](#))
5. Remove the cowl panel. (See [COWL PANEL REMOVAL/ INSTALLATION.](#))
6. Remove in the order indicated in the table.



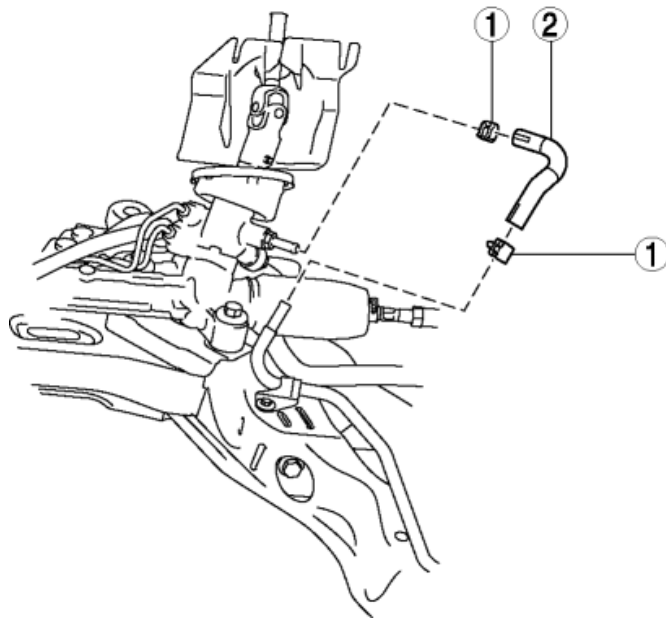
1	Connecting bolt (power steering oil pump side)
2	Bolts
3	Connecting bolt (power steering gear side)
4	Pressure hose

7. Install in the reverse order of removal.

Return Hose No.1 Removal/ Installation

1. Set the front mudguard (LH) out of the way. (See [FRONT MUDGUARD REMOVAL/ INSTALLATION.](#))

2. Remove the splash shield (LH).
3. Remove in the order indicated in the table.

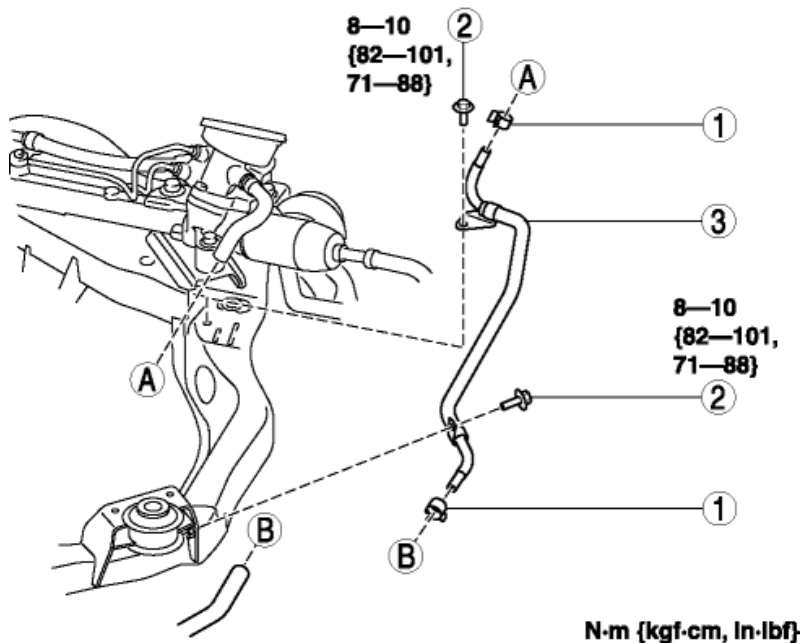


1	Hose clips
2	Return hose No.1

4. Install in the reverse order of removal.

Return Pipe No.1 Removal/ Installation

1. Set the front mudguard (LH) out of the way. (See [FRONT MUDGUARD REMOVAL/ INSTALLATION.](#))
2. Remove the splash shield (LH).
3. Remove in the order indicated in the table.

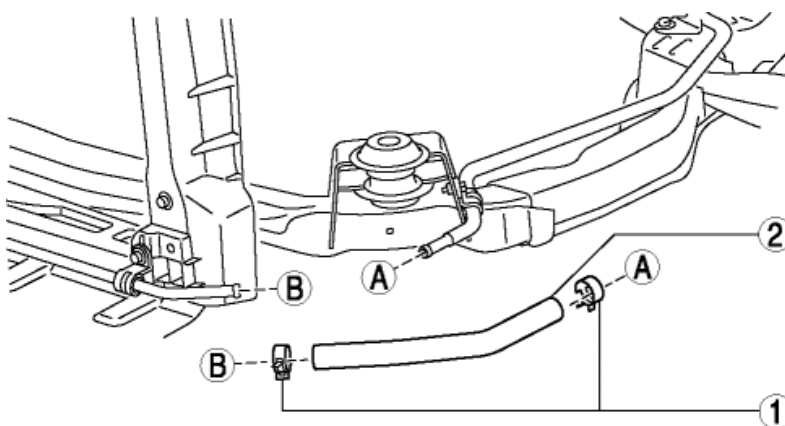


1	Hose clips
2	Bolts
3	Return pipe No.1

4. Install in the reverse order of removal.

Return Hose No.2 Removal/ Installation

1. Set the front mudguard (LH) out of the way. (See [FRONT MUDGUARD REMOVAL/ INSTALLATION.](#))
2. Remove the splash shield (LH).
3. Remove in the order indicated in the table.

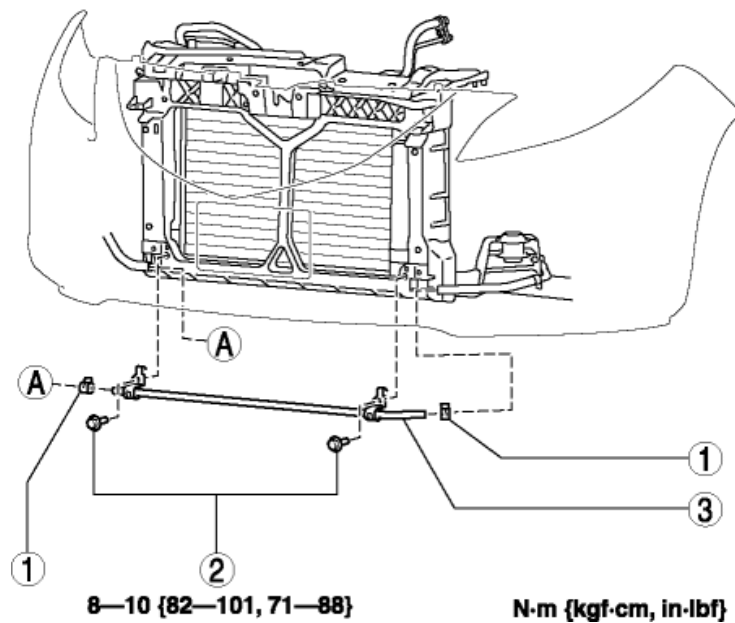


1	Hose clips
2	Return hose No.2

4. Install in the reverse order of removal.

Cooling Pipe Removal/ Installation

1. Set the front mudguard out of the way. (See [FRONT MUDGUARD REMOVAL/ INSTALLATION.](#))
2. Remove the aerodynamic under cover NO.1. (See [AERODYNAMIC UNDER COVER NO.1 REMOVAL/ INSTALLATION.](#))
3. Remove the splash shield (LH).
4. Remove in the order indicated in the table.



1 Hose clips

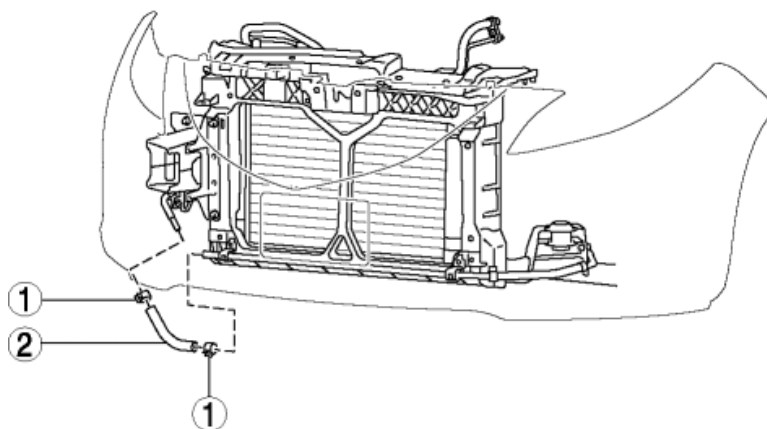
2 Bolts

3 Cooling pipe

5. Install in the reverse order of removal.

Return Hose No.3 Removal/ Installation

1. Set the front mudguard (RH) out of the way. (See [FRONT MUDGUARD REMOVAL/ INSTALLATION.](#))
2. Remove in the order indicated in the table.



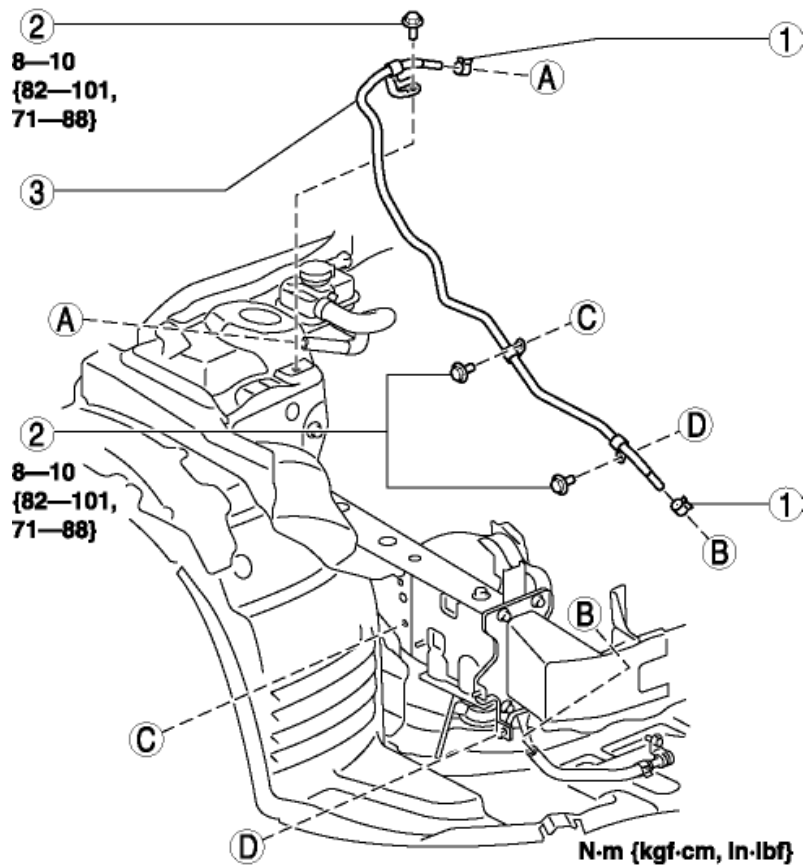
1 Hose clips

2 Return hose No.3

3. Install in the reverse order of removal.

Return Pipe No.2 Removal/ Installation

- 1. Remove the front bumper. (See FRONT BUMPER REMOVAL/ INSTALLATION.)
- 2. Remove the front combination light (RH). (See FRONT COMBINATION LIGHT REMOVAL/ INSTALLATION.)
- 3. Remove the washer tank. (See WASHER TANK REMOVAL/ INSTALLATION.)
- 4. Remove in the order indicated in the table.

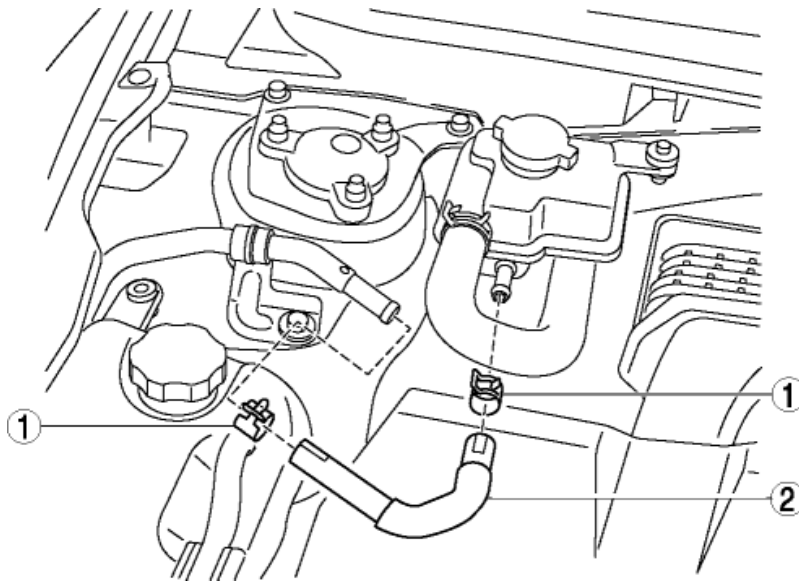


1	Hose clips
2	Bolts
3	Return pipe No.2

- 5. Install in the reverse order of removal.

Return Hose No.4 Removal/ Installation

- 1. Remove in the order indicated in the table.



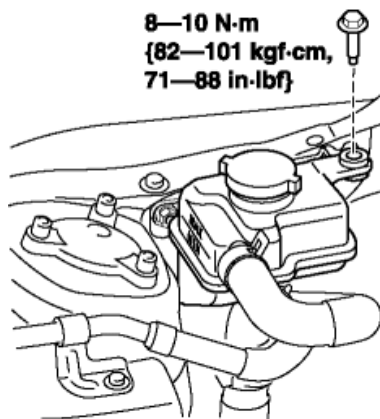
1	Hose clips
---	------------

2	Return hose No.4
---	------------------

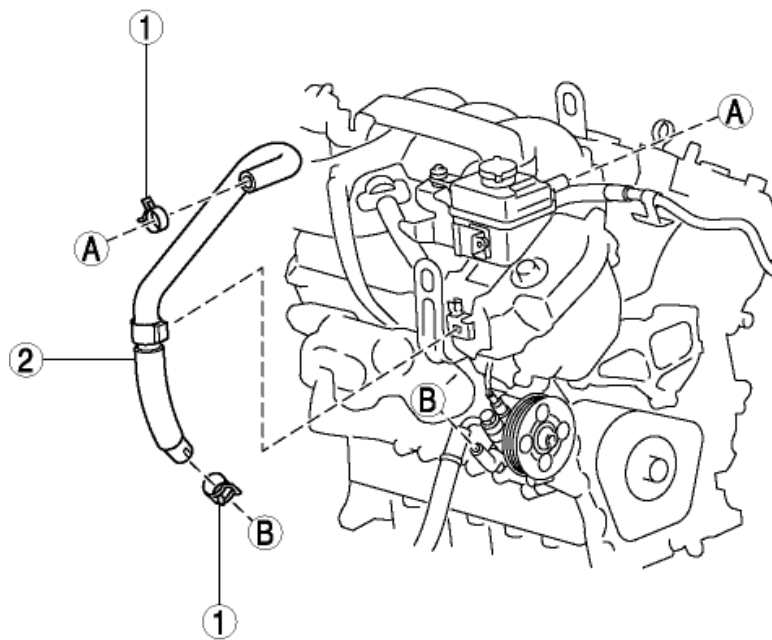
2. Install in the reverse order of removal.

Suction Hose Removal/ Installation

1. Remove the bolt shown in the figure, and position the power steering fluid reservoir out of the way.



2. Remove in the order indicated in the table.



1 Hose clips

2 Suction hose

3. Install in the reverse order of removal.

[< Previous](#) [Next >](#)

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[Back to Top](#)