



Technical Service Bulletin

SUBJECT:			No: TSB-13-55-002
TORQUE SPECIFICATION FOR A/C REFRIGERANT LINE FITTING – SERVICE MANUAL REVISION			DATE: March, 2013
			MODEL: 2011-13 Outlander Sport/RVR
CIRCULATE TO:	<input type="checkbox"/> GENERAL MANAGER	<input type="checkbox"/> PARTS MANAGER	<input checked="" type="checkbox"/> TECHNICIAN
<input checked="" type="checkbox"/> SERVICE ADVISOR	<input checked="" type="checkbox"/> SERVICE MANAGER	<input type="checkbox"/> WARRANTY PROCESSOR	<input type="checkbox"/> SALES MANAGER

PURPOSE

This TSB changes the unit of measure (from ft. lbs to in. lbs) for the refrigerant line fittings torque specification in the applicable manual.

AFFECTED VEHICLES

2011-2013 Outlander Sport/RVR

AFFECTED SERVICE MANUALS

- 2011 Outlander Sport/RVR Service Manual Group 55 – Heating, Air Conditioning and Ventilation > Refrigerant Line > Removal and Installation
- 2012 Outlander Sport/RVR Service Manual Group 55 – Heating, Air Conditioning and Ventilation > Refrigerant Line > Removal and Installation
- 2013 Outlander Sport/RVR Service Manual Group 55 – Heating, Air Conditioning and Ventilation > Refrigerant Line > Removal and Installation

Continued

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The information contained in this bulletin is subject to change. For the latest version of this document, go to the Mitsubishi Dealer Link, MEDIC, or the Mitsubishi Service Information website (www.mitsubishitechinfo.com).

Please apply the changes from the following pages to 2011-2013 Outlander Sport/RVR Service Manuals:
 Group 55 – Heating, Air Conditioning and Ventilation > Refrigerant Line > Removal and Installation

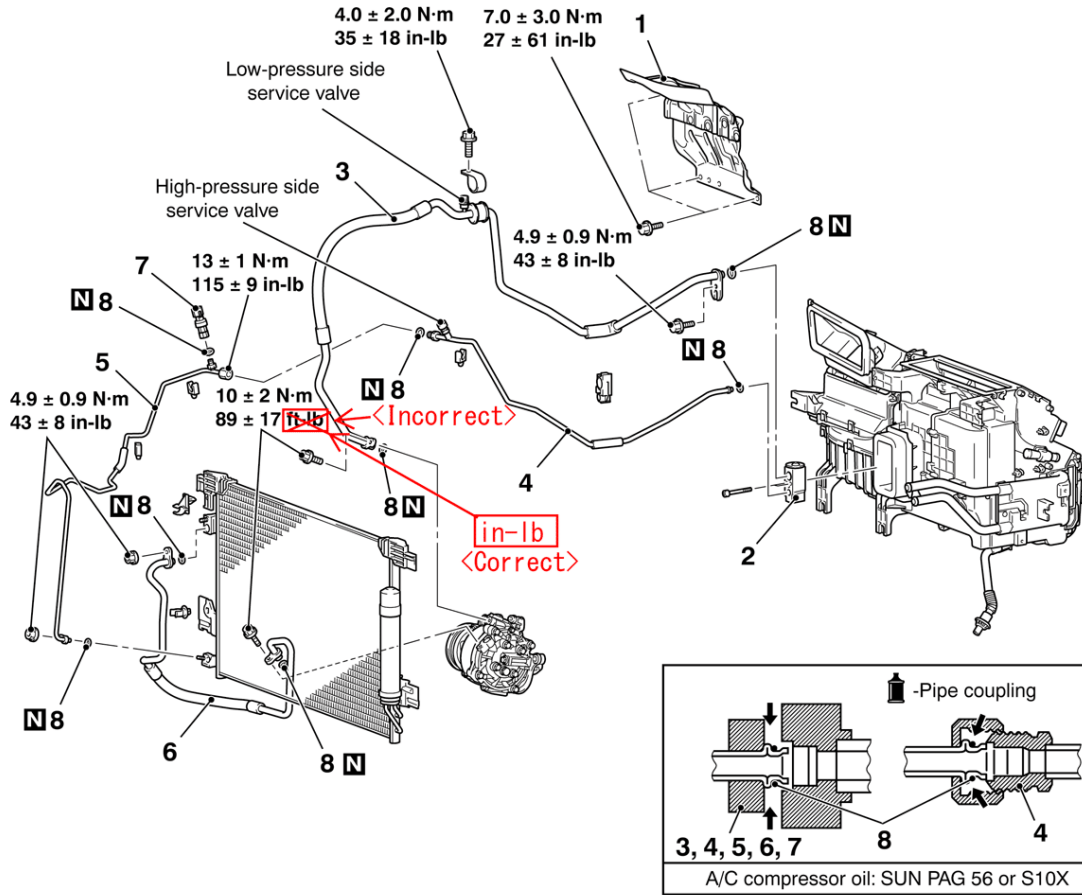
**HEATER, AIR CONDITIONING AND VENTILATION
 REFRIGERANT LINE**

REFRIGERANT LINE

REMOVAL AND INSTALLATION

M1552006402806

Pre-removal and Post-installation Operation
 Refrigerant draining and refilling (Refer to P.55A-99)



AC905411AB

Expansion valve removal steps

- <<A>> 1. Dash panel heat protector
 • Connection of suction flexible hose, liquid pipe B and expansion valve

- <<A>> 2. Expansion valve
 8. O-ring

Suction flexible hose removal steps

- <<A>> 1. Dash panel heat protector
 3. Suction flexible hose
 8. O-ring

Liquid pipe B removal steps

- <<A>> 1. Dash panel heat protector
 4. Liquid pipe B
 8. O-ring

Liquid pipe A removal steps and A/C pressure sensor

- Radiator condenser tank (Refer to GROUP 14 – Radiator .)
- Headlight support upper panel (Refer to GROUP 42A – Loose Panel .)
- 5. Liquid pipe A
- 7. A/C pressure sensor
- 8. O-ring

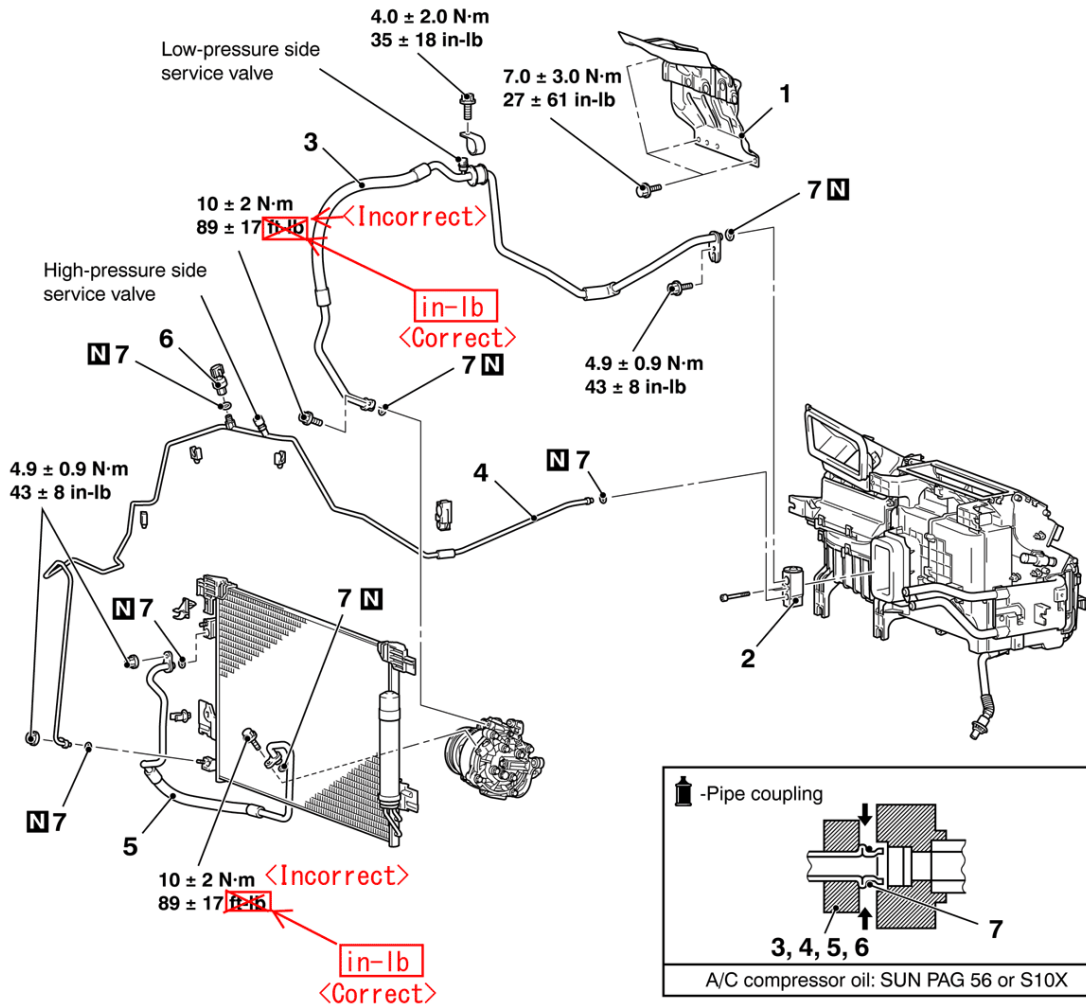
HEATER, AIR CONDITIONING AND VENTILATION
REFRIGERANT LINE

REFRIGERANT LINE

REMOVAL AND INSTALLATION

M1552006402969

Pre-removal and Post-installation Operation
Refrigerant draining and refilling (Refer to P.55A-88)



ACC02404AC

- Expansion valve removal steps**
- <<A>>
1. Dash panel heat protector
 - Connection of suction flexible hose, liquid pipe A and expansion valve
- <<A>>
2. Expansion valve
 7. O-ring

- Suction flexible hose removal steps**
1. Dash panel heat protector
 3. Suction flexible hose
 7. O-ring
- Liquid pipe A removal steps and A/C pressure sensor**
1. Dash panel heat protector
 - Radiator condenser tank (Refer to GROUP 14 – Radiator .)