

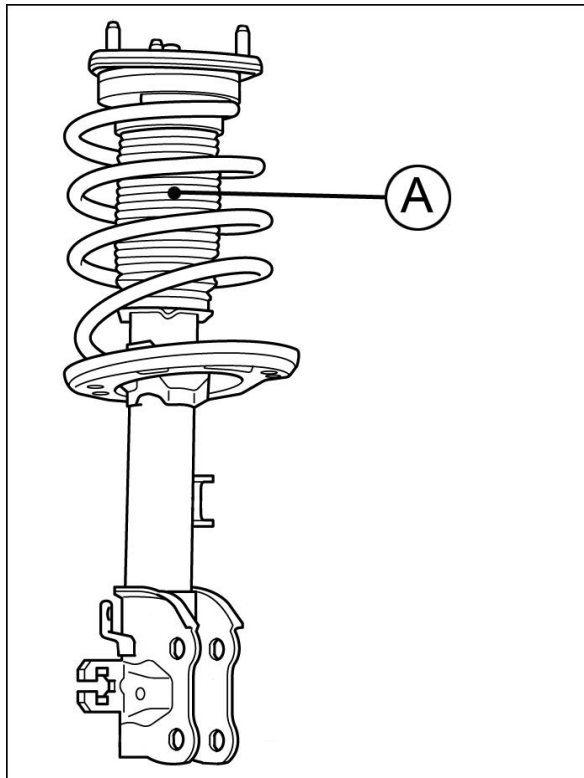
Subject: FRONT SHOCK ABSORBER DUST BOOT CRACK	Bulletin No.: 02-009/17
	Last Issued: 11/10/2017

DESCRIPTION

APPLICABLE MODEL(S)/VINS

2014-2015 Mazda6 with VINs lower than JM1 GJ ***** 167304 (produced before January 6, 2014)
2016-2018 CX-9 with VINs lower than JM3 TC ***** 211169(produced before October 3, 2017)
2013-2015 CX-5 with VINs lower than JM3 KE ***** 430754 (produced before January 6, 2014)
2017 CX-5 with VINs lower than JM3 KF ***** 222099(produced before October 3, 2017)

Some vehicles may exhibit a crack on the front shock absorber dust boot (A). This may be caused by dust boot insufficient resistance to cold. The shape and material of the dust boot has been changed to improve the resistance to cold.



Customers having this concern should have their vehicle repaired using the following repair procedure.

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REPAIR PROCEDURE

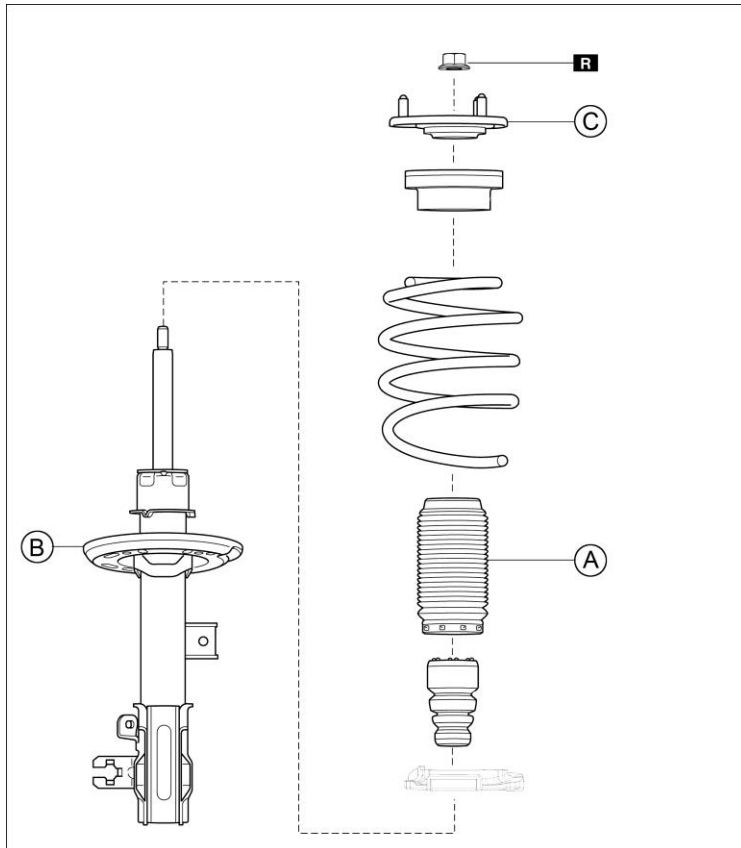
1. Verify customer concern.
2. Replace the dust boot (A) according to the instructions on MGSS online:

- Mazda6 - (FRONT SHOCK ABSORBER AND COIL SPRING DISASSEMBLY/ASSEMBLY)
- CX-5 - (FRONT SHOCK ABSORBER AND COIL SPRING DISASSEMBLY/ASSEMBLY)
- CX-9 - (FRONT SHOCK ABSORBER AND COIL SPRING DISASSEMBLY/ASSEMBLY)

NOTE:

- Only replace the affected side(s).
- Before removing the mounting rubber (C), put the position mark so the mounting rubber can be installed back in the original position.

CAUTION: It is not necessary to adjust the front wheel alignment because the front shock absorber (B) and the mounting rubber (C) are not replaced. However, make sure to install the mounting rubber to the original position.



3. Verify repair.

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PARTS INFORMATION

2013-2015 CX-5 and 2014-2015 Mazda6:

Part Number	Description	Qty.	Notes
B45A-34-015A	Dust Boot	1	One Side - One (1) dust boot
B4YA-04-91X	Dust Boot Set	1	Both Sides - Two (2) dust boots, nuts are included
9YB0-41-237	Piston Rod Nut	1 or 2	Replacement part

2017 CX-5 and 2016-2018 CX-9:

Part Number	Description	Qty.	Notes
TK48-34-015A	Dust Boot	1 or 2	---
9YB0-41-414	Piston Rod Nut	1 or 2	Replacement part

WARRANTY INFORMATION

NOTE:

- This warranty information applies only to verified customer complaints on vehicles eligible for warranty repair.
- This repair will be covered under Mazda's New Vehicle Limited Warranty term.
- Additional diagnostic time cannot be claimed for this repair.
- Only replace the affected side(s).
- It is not necessary to adjust the front wheel alignment.

2013-2015 CX-5 and 2014-2015 Mazda6:

	One Side	Both Sides
Warranty Type	0	0
Symptom Code	87	87
Damage Code	9A	9A
Part Number Main Cause	B45A-34-015A	B4YA-04-91X
Quantity	1	1
Related Part Number	9YB0-41-237	---
Quantity	1	---

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Operation Number / Labor Hours:	XXL11ARX / 0.5 Hrs.	XXL11BRX / 0.8 Hrs.
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2017 CX-5 and 2016-2018 CX-9:

	One Side	Both Sides
Warranty Type	0	0
Symptom Code	87	87
Damage Code	9A	9A
Part Number Main Cause	TK48-34-015A	TK48-34-015A
Quantity	1	2
Related Part Number	9YB0-41-414	9YB0-41-414
Quantity	1	2
Operation Number / Labor Hours:	XXL11ARX / 0.5 Hrs.	XXL11BRX / 0.8 Hrs.

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