

Service Information



Category BODY AND ACCESSORIES	Technical Service Bulletin - Technical	Ref. No. E003/19	Page 1 of 4
Applicable Model Mazda3 (BP)		Date Issued	
		Date Revised Feb 15, 2019	

REVISED

Subject: Procedure to Raise Windshield Wipers Mazda3 BP

Description

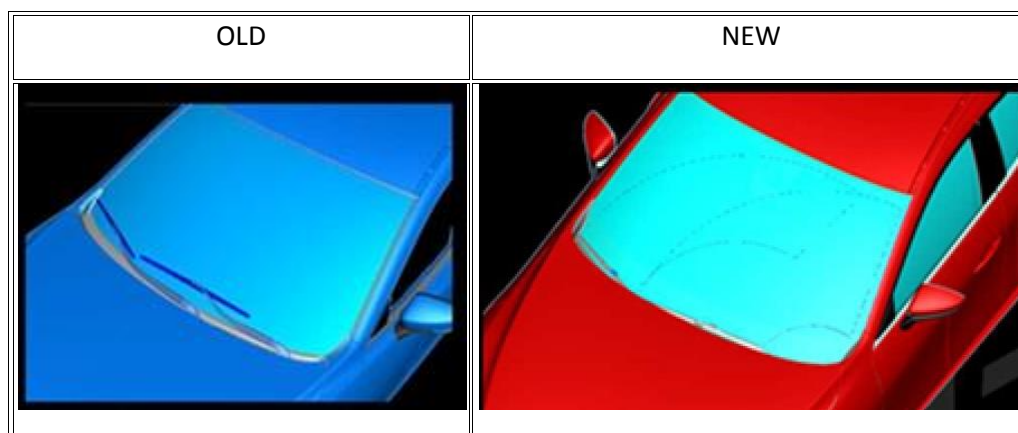
This service information announces the procedure to raise the windshield wipers.

Mazda3 (BP) windshield wipers have been changed to be positioned under the bonnet.

Because of this change, the wipers cannot be raised manually as other former models can. If the wipers are forced to be raised manually without following the service position procedure, the following symptoms may occur.

- The wipers are misaligned and contact to the bonnet, resulting in scratches on the wipers and the bonnet.
- The wipers cannot be operated since power from the wiper motor cannot be supplied to the wiper arm due to the serrated connecting part of the wiper link worn off.

Therefore, refer to the following procedure and make sure to explain it to customers before delivering vehicles to customers in order to prevent the damage to the wipers. Technicians are also required to be careful when handling the wipers of stock vehicles or vehicles being serviced.



Symptom examples



RAISING WIPERS PROCEDURE

1. Move the wipers to the service positions using the following procedure.
 1. Switch the ignition ON.
 2. Switch the ignition OFF.
 3. Press up the wiper switch to the **MIST** position 2 times within 30 seconds after switching the ignition OFF.



When the procedure is completed, the wipers operate and they stop at the service positions.

2. Raise the wiper arm.

NOTE1: Refer to the attached movie for a better understanding of the procedure.

In addition, the movie shows the case that the wipers in service positions are activated. Be careful not to activate the wipers when they are in service positions since it will severely damage the wipers and the bonnet.

NOTE2 : The wipers may get frozen and stick to the windshield glass in cold condition if not raising the wipers. In this case, ensure to melt the ice on the wipers before operating the wipers to avoid the damage to the wiper motor. It is available for some models to utilize the windshield wiper de-icer to melt ice.



1	Windshield wiper de-icer switch
---	---------------------------------

Applicable VIN

Model Name	Carline Code	WMI	VDS	VIS Start Range	VIS End Range
Mazda3	BP	JMZ	BP5H7A**	000000	ZZZZZZ
Mazda3	BP	JMZ	BP5HA6**	000000	ZZZZZZ
Mazda3	BP	JMZ	BP5HAA**	000000	ZZZZZZ
Mazda3	BP	JMZ	BP5S7A**	000000	ZZZZZZ
Mazda3	BP	JMZ	BP5SA6**	000000	ZZZZZZ
Mazda3	BP	JMZ	BP5SAA**	000000	ZZZZZZ
Mazda3	BP	JMZ	BP6H86**	000000	ZZZZZZ
Mazda3	BP	JMZ	BP6H8A**	000000	ZZZZZZ
Mazda3	BP	JMZ	BP6HA6**	000000	ZZZZZZ
Mazda3	BP	JMZ	BP6HAA**	000000	ZZZZZZ
Mazda3	BP	JMZ	BP6HE6**	000000	ZZZZZZ
Mazda3	BP	JMZ	BP6HEA**	000000	ZZZZZZ
Mazda3	BP	JMZ	BP6S86**	000000	ZZZZZZ
Mazda3	BP	JMZ	BP6S8A**	000000	ZZZZZZ
Mazda3	BP	JMZ	BP6SA6**	000000	ZZZZZZ
Mazda3	BP	JMZ	BP6SAA**	000000	ZZZZZZ
Mazda3	BP	JMZ	BP6SE6**	000000	ZZZZZZ
Mazda3	BP	JMZ	BP6SEA**	000000	ZZZZZZ

,

This Service Document is dedicated for a specific market or region. Some details e.g. technical characteristics of the vehicle, warranty information, part numbers etc. may not be applicable for other regions. In case of doubt, please contact your local Mazda organization before applying this Service Document.