

# Service Alert

Mazda North American Operations  
Irvine, CA 92618-2922

**Subject:**

**MAZDA GUIDELINES FOR FACTORY SCHEDULED MAINTENANCE**

**Service Alert No.: SA-011/24**

**Last Issued : 06/06/2024**

## BULLETIN NOTES

This Service Alert supersedes the previously issued TSB(s) listed below: The changes are noted in Red.

Previously issued TSBs:	Date issued:
SA-011/24	02/12/24
00-001/22	02/23/22
00-001/21	01/21/21
00-001/20	3/12/20
00-001/19	01/14/19
00-001/18	03/22/18 and 10/10/18
00-002/16	02/26/16
00-001/13	04/17/13 and 01/16/13
00-004/12	12/19/12

## APPLICABLE MODEL(S)/VINS

2000-2009 B-Series	2000-2006 MPV	2003-2021 Mazda6	2006-2025 MX-5	2025 CX-70
2000-2003 Protege	2001-2011 Tribute	2016-2021 CX-3	2004-2011 RX-8	2024-2025 CX-90
2000-2005 Miata	2011-2014 Mazda2	2013-2025 CX-5	2020-2025 CX-30	
2000-2002 626	2004-2025 Mazda3	2007-2012 CX-7	2022-2023 MX-30	
2000-2002 Millenia	2006-2015 Mazda5	2007-2023 CX-9	2023-2025 CX-50	

## DESCRIPTION

Mazda has developed factory recommended scheduled maintenance services that support all major vehicle systems. Mazda recommends dealers follow the scheduled maintenance tables as cited in the vehicle-specific workshop manual or owner's manual.

Services performed outside of Mazda's factory scheduled maintenance are not recommended. These services are unnecessary and create unneeded expenses for your customers.

## SCHEDULED MAINTENANCE

Refer to the applicable Workshop Manual or Owner's Manual for vehicle -specific manufacturer scheduled maintenance.

- Workshop Manual - Refer to section 00-00 SCHEDULED MAINTENANCE.

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b. Owner's Manual - Refer to section 8 Maintenance and Care.

**NOTE:** The following services are not included in Mazda's Factory Scheduled Maintenance:

Service	Notes
Transmission flushes	<ul style="list-style-type: none"> <li>Transmission fluid flushing should only be performed when instructed by Workshop Manual or any other Mazda publication.</li> <li>Transmission fluid replacement is only recommended on B-Series Truck and Tribute and should be performed only at the mileage intervals specified in the owner's manual.</li> <li>Transmission flushing is recommended if the customer accidentally adjusted the transmission level using an incompatible type of fluid.</li> </ul>
Transmission oil additives	<ul style="list-style-type: none"> <li>Transmission oil additives could (under certain conditions) lead to internal damage and void the warranty.</li> </ul>
Engine flushes	<ul style="list-style-type: none"> <li>Engine oil flushes are unnecessary.</li> <li>Contaminated oil from flushing machines may damage the engine and void the warranty.</li> </ul>
Engine oil additives	<ul style="list-style-type: none"> <li>These additives could (under certain conditions) lead to engine damage, prevent piston rings from sealing, and void the warranty.</li> </ul>
Engine cooling system flushing	<ul style="list-style-type: none"> <li>Mazda recommends coolant replacement starting at 100,000 miles of service on all models since 2008 (except B-Truck and Tribute). Prior to 2008, some vehicles have a replacement starting at 100,000 miles and 2 years on others, depending on the model.</li> <li>Flushing the coolant system is only recommended if the customer accidentally adjusted the coolant level using an incompatible type of coolant.</li> <li>Flushing machines that recondition the existing coolant should never be used. This procedure cannot completely reverse the chemical deterioration that occurs to the coolant during use.</li> </ul>
Cleaning of injectors	<ul style="list-style-type: none"> <li>Cleaning injectors without an actual power related complaint from the customer, does not improve engine</li> </ul>

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	<p>performance.</p> <ul style="list-style-type: none"><li>• Fuel injector malfunctions should only be repaired by replacement.</li></ul>
Nitrogen for tires	<ul style="list-style-type: none"><li>• Compressed air contains approximately 80 percent nitrogen.</li><li>• There is no practical value added from filling tires with nitrogen.</li></ul>
Brake fluid flushes	<ul style="list-style-type: none"><li>• Brake fluid flushing should only be performed when instructed by Workshop Manual or any other Mazda publication.</li><li>• Contaminated fluid from flushing machines may damage the brake system and void the warranty.</li></ul>
Power Steering fluid flushes	<ul style="list-style-type: none"><li>• Power Steering fluid flushing should only be performed when instructed by Workshop Manual or any other Mazda publication.</li><li>• Contaminated fluid from flushing machines may damage the power steering system and void the warranty.</li></ul>

FACTORY RECOMMENDED FLUIDS

Only use Factory Recommended Fluids. The fluid application chart can be found on MXConnect.

Mazda Fluids Application Chart

Click here to open the Mazda Fluids Application Chart or see steps below to view in OneMazda.

Click here to be directed to digital Owner's Manuals located in mazdausa.com

1. From OneMazda, select the "Resources" link at the top of the page.
2. Select "Dealer Resources" then "Dealer Assistance Group (DAG)".
3. From the "DAG References & Tools" menu, under "Parts Application Guides" you will find a link to the Fluids Application Chart.

**NOTE:** Mazda Engine Oil Program fluids are also approved for Mazda's Factory Scheduled Maintenance.

**WARRANTY COMPLIANCE NOTE:** Failure to use the recommended fluids may cause component damage and void the warranty.

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