

Technical Service Bulletin

Mazda North American Operations
Irvine, CA 92618-2922



Subject: MAZDA GUIDELINES FOR FACTORY SCHEDULED MAINTENANCE	Bulletin No.: 00-001/20
	Last Issued: 03/12/2020

BULLETIN NOTES

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

Previously issued TSBs:	Date issued:
00-001/19	01/14/19
00-001/18	03/22/2018 and 10/10/2018
00-002/16	02/26/2016
00-001/13	04/17/2013 and 01/16/2013
00-004/12	12/19/2012

APPLICABLE MODEL(S)/VINS

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

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.

- a. Workshop Manual - Refer to section 00-00 SCHEDULED MAINTENANCE.
- b. Owner's Manual - Refer to section 8 Maintenance and Care.

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CONSUMER NOTICE: The information and instructions in this bulletin are intended for use by skilled technicians. Mazda technicians utilize the proper tools/equipment and take training to correctly and safely maintain Mazda vehicles. These instructions should not be performed by "do-it-yourselfers." Customers should not assume this bulletin applies to their vehicle or that their vehicle will develop the described concern. To determine if the information applies, customers should contact their nearest authorized Mazda dealership. Mazda North American Operations reserves the right to alter the specifications and contents of this bulletin without obligation or advance notice. All rights reserved. No part of this bulletin may be reproduced in any form or by any means, electronic or mechanical---including photocopying and recording and the use of any kind of information storage and retrieval system ---without permission in writing.

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

Service	Notes
Transmission flushes	<ol style="list-style-type: none"> 1. Transmission fluid flushing should only be performed when instructed by Workshop Manual or any other Mazda publication. 2. 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. 1. Transmission flushing is recommended if the customer accidentally adjusted the transmission level using an incompatible type of fluid.
Transmission oil additives	<ol style="list-style-type: none"> 1. Transmission oil additives could (under certain conditions) lead to internal damage and void the warranty.
Engine flushes	<ol style="list-style-type: none"> 1. Engine oil flushes are unnecessary. 2. Contaminated oil from flushing machines may damage the engine and void the warranty.
Engine oil additives	<ol style="list-style-type: none"> 1. These additives could (under certain conditions) lead to engine damage, prevent piston rings from sealing, and void the warranty.
Engine cooling system flushing	<ol style="list-style-type: none"> 1. 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. 2. Flushing the coolant system is only recommended if the customer accidentally adjusted the coolant level using an incompatible type of coolant. 3. 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.
Cleaning of injectors	<ol style="list-style-type: none"> 1. Cleaning injectors without an actual power related complaint from the customer, does not improve engine performance. 2. Fuel injector malfunctions should only be repaired by replacement.
Nitrogen for tires	<ol style="list-style-type: none"> 1. Compressed air contains approximately 80 percent nitrogen. 2. There is no practical value added from filling tires with nitrogen.
Brake fluid flushes	<ol style="list-style-type: none"> 1. Brake fluid flushing should only be performed when instructed by Workshop Manual or any other Mazda publication. 2. Contaminated fluid from flushing machines may damage the brake system and void the warranty.
Power Steering fluid flushes	<ol style="list-style-type: none"> 1. Power Steering fluid flushing should only be performed when instructed by Workshop Manual or any other Mazda publication. 2. Contaminated fluid from flushing machines may damage the power steering system and void the warranty.

FACTORY RECOMMENDED FLUIDS

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

Mazda Fluids Application Chart

CLICK HERE to open or:

1. From the MXConnect home page, select the Parts and Accessories link.
2. Select Parts from the Parts and Accessories drop down list.
3. From the Parts home page, select the Dealer Assistance Group (DAG) link below the Support header.
4. From the Dealer Assistance Group (DAG) home page, select the Fluids Application Chart link below the Misc Application Listings header.

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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