

Technical Service Bulletin

Mazda North American Operations
Irvine, CA 92618-2922



Subject: CORRECT APPLICATION FOR ATF M-V (TYPE M5), MERCON®V, MERCON®LV, AND JWS3309 (T-IV) AUTOMATIC TRANSMISSION FLUIDS	Bulletin No.: 05-001/18
	Last Issued: 04/02/2018

BULLETIN NOTES

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

Previously Issued TSBs:	Date(s) issued
05-001/16	01/25/16
05-002/13	3/11/13 and 3/4/13
05-002/11	02/23/11
05-005/08	04/11/08

APPLICABLE MODEL(S)/VINS

2011-2014 Mazda2	2007-2012 CX-7	2000-2009 B-Series A/T
2004-2013 Mazda3 (Non-SKYACTIV)	2007-2015 CX-9	2006-2018 MX-5
2006-2015 Mazda5	2001-2011 Tribute	2006-2011 RX-8
2003-2013 Mazda6	2008-2009 Tribute HEV	

DESCRIPTION

Always be sure to use the correct automatic transmission fluid when replacing ATF. Using the wrong ATF may cause shift quality complaints or may even damage the transmission.

NOTE:

- ATF M-V (TYPE M5) IS NOT THE SAME FLUID AS MERCON®V OR MERCON®LV ATF.
- ATF M-V (TYPE M5) HAS A GREATER VISCOSITY THAN MERCON®V AND MERCON®LV ATF IN LOW TEMPERATURES.
- ATF M-V (TYPE M5) HAS A GREATER ANTI-Judder SPECIFICATION THAN MERCON®V AND MERCON®LV ATF.
- TRANSMISSION FLUID FLUSHING SHOULD ONLY BE PERFORMED WHEN INSTRUCTED BY THE WORKSHOP MANUAL OR ANY OTHER MAZDA PUBLICATION.

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.

CAUTION:

- USING ATF OTHER THAN ATF M-V (TYPE M5) IN AUTOMATIC TRANSMISSIONS DESIGNED TO USE ATF M-V (TYPE M5) MAY CAUSE SHIFT QUALITY COMPLAINTS.
- USING ANY OTHER ATF OTHER THAN THE SPECIFIED ATF IN AUTOMATIC TRANSMISSIONS MAY CAUSE TRANSMISSION DAMAGE.
- USING A GENERIC, MULTI-PURPOSE OR UNIVERSAL ATF MAY CAUSE TRANSMISSION DAMAGE.
- DAMAGE TO THE TRANSMISSION CAUSED BY USING THE INCORRECT ATF, OR A GENERIC, MULTI-PURPOSE OR UNIVERSAL ATF WILL NOT BE COVERED BY WARRANTY. Refer to the following chart, the Owner's Manual, or MGSS for ATF specifications.

AUTOMATIC TRANSMISSION FLUID SERVICE APPLICATION

Refer to the following table to determine the correct automatic transmission fluid.

Model	Required Service Fluid	Mazda Part Number
2011-2014 Mazda2	ATF M-V (TYPE M5)	0000-77-112E-01
2004-2013 Mazda3 (NON SKYACTIV)	ATF M-V (TYPE M5)	0000-77-112E-01
2006-2015 Mazda5	ATF M-V (TYPE M5)	0000-77-112E-01
2003-2008 Mazda6 2.3L	ATF M-V (TYPE M5)	0000-77-112E-01
2009-2013 Mazda6 2.5L	ATF M-V (TYPE M5)	0000-77-112E-01
2009-2013 Mazda6 3.7L	JWS3309 (T-IV)	0000-77-114E-01
2003-04 Mazda6 3.0L (5-speed A/T)	ATF M-V (TYPE M5)	0000-77-112E-01
2005-08 Mazda6 3.0L (6-speed A/T)	JWS3309 (T-IV)	0000-77-114E-01
2007-2012 CX-7 2.3L Turbo	JWS3309 (T-IV)	0000-77-114E-01
2010-2012 CX-7 2.5L	ATF M-V (TYPE M5)	0000-77-112E-01
2007-2015 CX-9	JWS3309 (T-IV)	0000-77-114E-01
2006-2011 RX-8	JWS3309 (T-IV)	0000-77-114E-01
2006-2018 MX-5	JWS3309 (T-IV)	0000-77-114E-01
2000-2009 B-Series	MERCON [®] V ATF	0000-77-120E-05
2001-08 Tribute (CD4E 4-speed A/T)	MERCON [®] V ATF	0000-77-120E-05
2009-11 Tribute (6F35 6-speed A/T)	MERCON [®] LV ATF	0000-77-122E-01
Tribute HEV	MERCON [®] V ATF	0000-77-120E-05

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