

Technical Service Bulletin

Mazda North American Operations
Irvine, CA 92618-2922



Subject: SPEEDOMETER REPLACEMENT PROCEDURE	Bulletin No.: 09-035/17
	Last Issued: 08/07/2017

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
09-007/16	2/17/16
09-034/14	08/15/14
09-026/04	07/01/04
AD-003/97	02/25/97

APPLICABLE MODEL(S)/VINS

1990-1994 323	1992-1995 929	2006-2015 Mazda5
1992-1995 MX-3	1995-2002 Millenia	2003- 2018 Mazda6
1990-2003 Protege	1991-1994 Navajo	2013- 2018 CX-5
2002-2003 Protege5	1990-2006 MPV	2007-2012 CX-7
1990-2005 Miata	1995-2009 B-Series	2007- 2018 CX-9
1993-1995 RX-7	2001-2011 Tribute	2006- 2018 MX-5
1990-1995 MX-6	2011-2014 Mazda2	2004-2011 RX-8
1990-2002 626	2004- 2018 Mazda3	2016- 2018 CX-3

DESCRIPTION

In accordance with Federal regulations, follow the procedure listed below when replacing a speedometer.

NOTE:

- **Tampering with a motor vehicle odometer is strictly prohibited by Federal, and State laws. It is the dealer's responsibility to comply with Federal, State, and local laws concerning odometer and related documentation requirements when providing a repair or replacement.**
- Mazda vehicles are manufactured with tamper-proof speedometers.
- When a speedometer is replaced, the new speedometer will read zero (0) miles.
- This procedure is extremely important to accurately represent actual vehicle mileage.
- Prior to speedometer removal, complete the information required on the "Speedometer Replacement Label". Labels can only be ordered through Mazda eStore.

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- In an effort to achieve a higher level of Customer Experience and retain the value of Mazda's vehicles, MNAO Warranty Operations is allowing all Mazda dealers to utilize a third party, SPECMO Enterprises, Inc., for Instrument Panel Cluster (IPC) odometer setting service. With the use of SPECMO's services, a Mazda dealer can get the odometer setting updated to reflect the correct mileage at the time of replacement for both warranty and customer pay repairs, therefore resulting in a higher level of customer satisfaction. Since odometer setting service is not part of the warranty repair, it is not warrantable nor required, but optional. However, Mazda Warranty policy provides after-warranty assistance (AWA) or DSA that can be utilized to cover this service expense.

REPAIR PROCEDURE

Speedometer Replacement

1. Order "Speedometer Replacement Labels" through Mazda eStore.
2. Record vehicle mileage before removing the speedometer.
3. Remove and replace the speedometer according to the appropriate workshop manual.
4. Complete the following information on the "Speedometer Replacement Label."
 - a. Mileage (before speedometer replacement).
 - b. Date of replacement.
 - c. Dealer code.

SPEEDOMETER REPLACEMENT	
Mileage:	_____
	(Before Replacement)
Date Replaced:	___/___/___
Dealer Code:	_____

Complete Information and Install
On Driver's Side "B" Pillar

5. Attach the completed label to the driver's side "B" pillar.

CALIBRATION INFORMATION

SPECMO Odometer Setting Process

From the time the dealer receives the new IPC from the PDC and overnights to SPECMO for odometer setting, the complete process can take 2-3 days. Therefore, dealers are encouraged to provide an MCVP to the customer.

SPECMO requires the following forms in all shipments for odometer setting:

- SPECMO Unit Ship-In Form (completely filled-out, [click here for attachment](#))
- RO/PO

The dealer can overnight the package to SPECMO and request the Fed-EX overnight return shipping to reduce vehicle down time. SPECMO will complete the odometer setting within 24-48 hours upon receipt of IPC.

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PARTS INFORMATION

Part Number	Description	Qty.	Notes
9999-95-SPDO-97	Speedometer Replacement Labels	1 (Sheet)	Order labels through Mazda eStore only. Each sheet contains 20 labels.

WARRANTY INFORMATION

When replacing an IPC within the warranty period and utilizing the odometer setting service, two warranty claims must be submitted. The first warranty claim is for the IPC replacement and associated labor, and the second is for the non-warrantable odometer setting service. The claim for the odometer setting service must be submitted as a separate non-warrantable sublet with DSA or DSM authorization.

Note: Odometer setting service must be claimed as non-warrantable AWA or DSA.

Symptom Code	99
Damage Code	99
Part Number Main Cause	****-55-471
Quantity	0
Operation Number / Labor Hours:	T0603XRX / 0
Sublet Number:	Invoice Number
Sublet Code:	M2 - Non-Warrantable Expense
Sublet Amount:	Enter invoice charge
Authorization	DSA or DSM Authorization

*PNMC will vary based on vehicle, year, and model.

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