



# Before You Buy: Mazda Service Info Guide

Welcome to the "Before You Buy" page for **Mazda Service Info** ([mazdaserviceinfo.com](http://mazdaserviceinfo.com)). This guide helps independent auto repair shops in the US and Canada choose the right subscription for accessing Mazda service information, diagnostics, and programming tools. Please refer to the tables outlining detailed information on our **scan tools, software/subscriptions, and applicable models**.

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## 1. Scan Tools and Hardware

Mazda Service Info requires compatible hardware for advanced diagnostics. We don't sell hardware, but here's what you need:

Hardware	Description	Key Features	Compatibility	Notes
Mazda VCM II	Official Mazda interface for diagnostics/programming.	USB connection, bidirectional controls, module programming.	IDS MDARS	Available via <a href="https://www.mazdaestore-crestecusa.com/collections/sst">https://www.mazdaestore-crestecusa.com/collections/sst</a>
Denso Scan Tool (DST-010B)	Official Mazda interface for diagnostics/programming	USB connection, bidirectional controls, module programming.	IDS MDARS Future Software	Available via <a href="http://mazdatoolsandequipment.com">mazdatoolsandequipment.com</a>
J2534 Pass-Thru	Generic interface	Supports some programming tasks.	Newer models (2019+) with MDARS.	Contact pass through device manufacturer to verify if the unit is compatible.

### Tips:

- VCM-II and DST-010B are recommended for professional use.
- Diagnostic scan tools or software marketed as "OEM Compatible or OEM-C" have no history of being tested or validated by Mazda North American Operations. Consequently, "OEM Compatible" or "OEM-C" scans should not be acknowledged as a proper OEM Diagnostic Scan for Mazda vehicles.
- The use of Mazda scan tool software is the only way to perform a proper OEM Diagnostic Scan for Mazda vehicles.



## 2. Software and Subscriptions

Our platform provides access to Mazda's official resources via web portal and software. Subscription(s) pricing shown on dedicated page of Software lists.

Software/Service	Description	Key Features	Requirements	Notes
Mazda Global Service Support (MGSS)	Online access to manuals and bulletins.	Manuals, wiring diagrams, TSBs, VIN search.	Web browser	-
Training Information	Online access to Mazda Training Information	Service fundamental courses to more specialized systems courses	Web browser	-
Mazda IDS	PC software for older models.	Full diagnostics, All Other Module Reprogramming	Windows 11 PC	Refer to model table
PCM Reflashing (MMP & MDFSA)	PC software for older models.	PCM & Key Reprogramming Only	Windows 11 PC	Refer to model table
MDARS	Chrome-based software for newer models.	Advanced diagnostics, key coding, module updates.	Windows 11 PC	Refer to model table
Immobilizer	Chrome-based software	Immobilizer codes	Windows 11 PC	<a href="#">Click here</a> to refer to web page for detailed information



### 3. MDARS and IDS Compatibility

MDARS is required for newer Mazda models (2019+). Older models use IDS.

Model Line	MDARS	IDS
Mazda3	2019-present (4th gen+)	2004-2018
Mazda6	None (discontinued in NA)	All (2003-2021)
CX-5	2021-present (1st gen facelift+)	2013-2020
CX-9	2021-present (2nd gen facelift+)	2007-2020
CX-30	All (2020-present)	None
CX-50	All (2023-present)	None
CX-70 / CX-90	All (2024-present, incl. PHEV)	None
MX-5 Miata	2024-present (4th gen facelift+)	1996-2023
Mazda2 / Mazda5 / CX-7 / All Other Legacy Models	None (discontinued in NA)	All