FTI-MAP2: Vehicle Coverage and Preparation Notes

F	RSTECH, LLC. SUPPORT - 1(888) 820-3690, EXT. 203
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Make	Model	Year	Install	CAN	Lights	ВСМ	LFCM	I/O Changes	
AL-MA6 Mazda	CX-30 PTS AT	2019-23	Type 1	32-Pin	Park / Auto Switch	DKP		Green White/Blue N/A	

This install requires **BLADE-AL(AL)-MA6**, firmware and the following required accessories, Weblink Hub & ACC RFID1. Flash module, and update the controller firmware. *Please follow the directions for RFID programming before attempting to program the BLADE module to the vehicle.*

CAN: Type 1 CAN connections are made at the vehicle BCM using the 32-pin connector, no further connections required.

Lights: Parking and auto-light connections are made through the harness 12-pin connector at the rear of the headlight switch assembly. Replace the green/white wire of the CM I/O connector with the pre-terminated green/white wire of the harness.

LFCM 32-Pin Connector (removeable): The FTI-MAP2 T-harness has been designed with a removeable 32-pin connector to facilitate an easier installation, by removing the connector bulk while running wires to the passenger kick panel. Please ensure that the 4-pin connectors are securely fastened, to avoid malfunction.

ACC-RFID1 (REQUIRED): MA6 firmware does not provide immobilizer data, an ACC-RFID1 is therefore required for remote start.

Advisory 1: Program ACC-RFID1 before attempting to program the BLADE module to the vehicle.

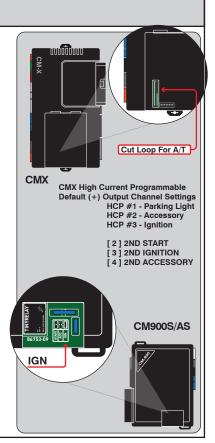
Advisory 2: Secure the 4-pin connectors of the removeable 32-pin connector to the adjacent RFID harness body.

FTI-MAP2: Installation and Configuration Notes

- A REQUIRED ACCESSORY
- B SECURE 4-PIN CONNECTION
- **C** REQUIRED CONNECTION

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	FEATURE COVERAGE																		
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IMMOBILIZER DATA ACC-RFID1 REQUIRED	PRIORITY UNLOCK	роов госк	DOOR UNLOCK	A/M ALARM CTRL FROM OEM REMOTE	A/M RS CTRL FROM OEM REMOTE					DOOR STATUS	TRUNK STATUS		BRAKE STATUS	E-BRAKE STATUS	тасн оитрит		SECURE TAKEOVER		



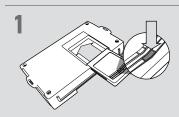


ALL IN ONE MAZDA

Patent No. US 8,856,780 CA 2759622

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CARTRIDGE INSTALLATION



Slide cartridge into unit. Notice button under LED.

2

Ready for Module Programming Procedure.

MODULE PROGRAMMING PROCEDURE - PUSH TO START

1 HUB.

For this installation, the Weblink HUB is required.

2



Remove OEM keyfob 1 from keychain.



Place all other keyfobs at least 1 foot away from the Weblink HUB. Failure to comply may result in damage to other keyfobs or interfere with the keyfob reading process.

3

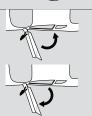


Flash the module using the Weblink HUB. Follow the on screen instructions to complete the keyfob reading process.



WARNING:
Do not press the module programming button.
Connect power first.
Connect module to vehicle.

5



Close driver door.

Re-open driver door to wake up data bus.

6 R x1

Press Unlock on keyfob 1.





Wait, LED will flash BLUE once [1x].



DO NOT PRESS BRAKE PEDAL

Do not press brake pedal. Using keyfob 1, push the tip of the keyfob against the start button twice [2x] to turn ignition ON.





Wait, LED will turn solid BLUE for **2 seconds** .



DO NOT PRESS BRAKE PEDAL

Push start button once [1x] to OFF position.



If the vehicle is equipped with a power liftgate: Open and close the power liftgate with the OEM keyfob.

11

Module Programming Procedure completed.