

Immobilizer Programming Procedure (M-C)

Mazda CX-7 (2007-2012, without Advanced Keyless Entry/Start)

Mazda CX-9 (2007-2015, without Advanced Keyless Entry/Start)

Mazda2 (2011-2015, without Advanced Keyless Entry/Start)

Mazda3 (2005-2013, without Advanced Keyless Entry/Start)

Mazda5 (2007-2017, without Advanced Keyless Entry/Start)

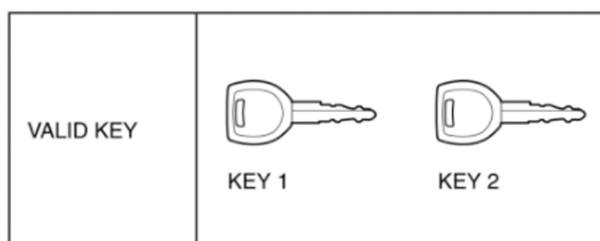
Mazda6 (2009-2013, without Advanced Keyless Entry/Start)

Mazda MX-5/Miata (2006-2015, without Advanced Keyless Entry/Start)

Mazda RX-8 (2004-2011, without Advanced Keyless Entry/Start)

Please make sure the battery is fully charged before proceeding

DIRECTIONS



CAUTION: Before starting Step 1, complete the procedure for the PCM replacement

1. Have two keys (key 1, key 2) ready for registration.
2. Connect the WDS, M-MDS, or equivalent to the DLC-2.
3. Using key 1, turn the ignition switch to the ON position.

NOTE: Although the security light remains illuminated and DTC 23 is displayed after approx. 1 min, this does not indicate an improper procedure. Continue to perform the procedure as indicated.

4. Select "Body/Security/PATS Function" from the WDS, M-MDS, or equivalent screen menu.
5. Select "Parameter Reset" from the WDS, M-MDS, or equivalent screen menu.
6. Perform security access as indicated on the M-MDS screen.
7. Select the replaced part as indicated on the M-MDS screen.

NOTE: At this time, do not select any other parts from the WDS, M-MDS, or equivalent screen menu.

8. After verifying that the PATS function menu is displayed again on the screen, select "Exit (From This Menu)" to finish the WDS, M-MDS, or equivalent procedure.
9. After Step 8, wait 5 s or more and then turn the ignition switch to the LOCK position.
10. Disconnect the WDS, M-MDS, or equivalent from the DLC-2.
11. Using key 1, turn the ignition switch to the ON position.
12. After verifying that the security light illuminates for 3 s or more, turn the ignition switch to the LOCK position, remove key 1.
13. Repeat steps 11 and 12 using key 2.
14. Verify that the engine can be started with all the keys.

Contact Us

If you have any further questions, please contact us:

admin@fs1inc.com

516.766.2223

www.fs1inc.com