

Vehicle Diagnostic Report

Repair Shop

Shop Name:Forreal ke

Address:

Zip Code:

Telephone:

Email:

SN:985197377300

Test Time:2026-03-06 11:05:06

Technician Name:Joan



Vehicle Information

Year:Other

Make:Mazda

Model:CX-8

Odometer:119526 km

Vehicle Software Version:V44.20

Diagnostic Application Version:V2.00.027

Diagnostic path:Manually Select > Vehicle Select > Vehicle = CX-8 > Capacity = 2.5L > Engine Type = PY > Model Year = Other > Select Project = 2_MZ > Transaxle Type = 2WD > Smart Detection

System fault code

The following system is abnormal:

Powertrain Control Module (PCM) 1 problem exist

1.P24C4:00-68 EGR Cooler Bypass Position Sensor Exceeded Learning Limit Bank 1

Continuous Memory DTC -

The following systems are OK:

1.Front Body Control Module (F_BCM)

2.Instrument Cluster (IC)

3.Rear Body Control Module (R_BCM)

4.Restraint Control Module (RCM)

5.Transmission Control Module (TCM)

6.Anti-Lock Brake System (ABS)

7.Adaptive Front Lighting System/Auto Leveling Module (AFS/ALM)

8.Amplifier Module (AM)

9.Electronic Air Temperature Controller (EATC#1)

10.Connectivity Master Unit (CMU)

- 11.Driver's Seat Module (DSM)
- 12.Electrical Parking Brake (EPB) Ⓞ ADAS
- 13.Electronic Power Steering (EPS)
- 14.Forward Sensing Camera (FSC) Ⓞ ADAS
- 15.Head Up Display (HUD)
- 16.Power Liftgate (PLG)
- 17.Smart Brake Support/Mazda Radar Cruise Control (SBS/MRCC) Ⓞ ADAS
- 18.Start Stop Unit (SSU#1)
- 19.View Monitor Camera Htype (VMC_Htype) Ⓞ ADAS