

Mazda M-TIPS • Nov/Dec • 2006

RX-8 Recall 4206F

Procedure C Drivability Concerns

Most customer vehicles will only require the catalytic converter inspection, spark plug inspection and PCM reprogramming procedure during Recall 4206F.

Procedure "C" Drivability Concerns should only be performed if a customer has previously, or is currently experiencing lack of power symptoms. Both a webinar and training video explaining the repair instructions are available on MXCONNECT.

Procedure "C" Drivability Concerns is performed to determine if the engine requires replacement. It is not necessary to replace an engine if symptoms are caused by components other than the engine block. When duplicating symptoms, verify the vehicle does not currently have (or has had previously) any of the listed concerns:

- Defective / plugged catalytic converter (Inspection procedure is part of Recall 4206F instructions)
- SSV (Secondary shutter valve) stuck / DTC P2070
- Engine misfire(s) due to worn spark plugs. (Inspection procedure is part of Recall 4206F instructions)
- **Defective ignition coil(s)** * Attach a timing light to each spark plug lead to determine if coil is firing. Ignition coil replacement cannot be determined by "spots" or "heat marks" on the bottom of the ignition coil housing.

