

**** TECHNICAL INFORMATION NOTICE ****

DATE: October 16, 2020
TO: Mitsubishi Motors US Service and Parts Managers
RE: DTC: P0010-P00017 Troubleshooting
TIN NO. TIN-20-13-001

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AFFECTED VEHICLES: ALL Eclipse Cross

PURPOSE

MMNA would like to remind all dealers and technicians that FFD DATA, and ALL-DTC Data is required for warranty approval for all P0010 - P0017 codes. *

Please review the flowchart on the following page.

*When faced with a P0010 through P0017 code that is an intermittent concern, attempt to obtain a drive recording. Start by interviewing the customer on the way the vehicle was being driven at the time the Check Engine light illuminated. Review the FFD and attempt to duplicate the same conditions during the driving pattern. Once established, create a Techline case and then perform a data recording that includes the below items and be sure to upload all Data Recordings, FFD, and ALL-DTC data to the Techline case. Warranty submission must also include all measurements taken and details on the diagnostic steps taken and results for each step.

Data Recording Monitor Items

Inspection items	Items	MUT-3 Scan Tool display
Crankshaft position sensor (r/min)	2	Crankshaft position sensor
Vehicle speed	4	Vehicle speed
Engine coolant temperature sensor	6	ECT sensor
Accelerator pedal position sensor	11	APP sensor (Main)
Intake V.V.T. MIVEC phase angle	36	Intake V.V.T. phase angle (Bank1)
Exhaust V.V.T. MIVEC phase angle	39	Exhaust V.V.T. phase angle (Bank1)
Mass Air Flow sensor	AA	Airflow sensor

