

Last Modified: 12-04-2024	6.11:8.1.0	Doc ID: RM100000028ZWX
Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [12/2022 -]
Title: HYBRID / BATTERY CONTROL: MOTOR GENERATOR CONTROL SYSTEM (for M20A-FXS): DIAGNOSTIC TROUBLE CODE CHART; 2023 - 2024 MY Prius Prius Prime [12/2022 -]		

DIAGNOSTIC TROUBLE CODE CHART

Motor Generator Control System

DTC NO.	DETECTION ITEM	MIL	WARNING INDICATE	DTC OUTPUT FROM	PRIORITY	NOTE	LINK
P033506	Crankshaft Position Sensor "A" Algorithm Based Failure	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0336	INFO
P033516	Crankshaft Position Sensor "A" Circuit Voltage Below Threshold	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0337	INFO
P033517	Crankshaft Position Sensor "A" Circuit Voltage Above Threshold	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0338	INFO
P033523	Crankshaft Position Sensor "A" Signal Stuck Low	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0337	INFO
P033524	Crankshaft Position Sensor "A" Signal Stuck High	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0338	INFO
P033562	Crankshaft Position Sensor "A" Signal Compare Failure	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0336	INFO
P034006	Camshaft Position Sensor "A" Circuit Bank 1 or Single Sensor Algorithm Based Failure	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0341	INFO
P034016	Camshaft Position Sensor "A" Circuit Bank 1 or Single Sensor Circuit Voltage Below Threshold	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0342	INFO

DTC NO.	DETECTION ITEM	MIL	WARNING INDICATE	DTC OUTPUT FROM	PRIORITY	NOTE	LINK
P034017	Camshaft Position Sensor "A" Circuit Bank 1 or Single Sensor Circuit Voltage Above Threshold	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0343	INFO
P034023	Camshaft Position Sensor "A" Circuit Bank 1 or Single Sensor Signal Stuck Low	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0342	INFO
P034024	Camshaft Position Sensor "A" Circuit Bank 1 or Single Sensor Signal Stuck High	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0343	INFO
P034062	Camshaft Position Sensor "A" Circuit Bank 1 or Single Sensor Signal Compare Failure	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0341	INFO
P062F44	Internal Control Module EEPROM Data Memory Failure	Comes on	Master Warning: Does not come on	Motor Generator	A	SAE Code: P062F	INFO
P062F46	Generator Control Module(EEPROM Learning Value) Calibration / Parameter Memory Failure	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P062F	INFO
P06B01C	Generator Control Module Position Sensor REF Power Source Circuit Voltage Out of Range	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P06B0	INFO
P06B31C	Drive Motor "B" Control Module Position Sensor REF Power Source Circuit Voltage Out of Range	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P06B3	INFO
P06B31F	Drive Motor "B" Control Module Position Sensor REF Power Source Circuit Intermittent	Does not come on	Master Warning: Does not come on	Motor Generator	A	SAE Code: P1C61	INFO
P06D61C	Generator Control Module Offset Power Circuit Voltage Out of Range	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P06D6	INFO

DTC NO.	DETECTION ITEM	MIL	WARNING INDICATE	DTC OUTPUT FROM	PRIORITY	NOTE	LINK
P0A0011	Motor Electronics Coolant Temperature Sensor Circuit Short to Ground	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A02	INFO
P0A0015	Motor Electronics Coolant Temperature Sensor Circuit Short to Battery or Open	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A03	INFO
P0A001C	Motor Electronics Coolant Temperature Sensor Circuit Voltage Out of Range	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A01	INFO
P0A1A47	Generator Control Module Watchdog / Safety MC Failure	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A1A	INFO
P0A1A49	Generator Control Module Internal Electronic Failure	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A1A	INFO
P0A1B1F	Generator Control Module Circuit Intermittent	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A1B	INFO
P0A1B47	Drive Motor "A" Control Module Watchdog / Safety MC Failure	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A1B	INFO
P0A1B49	Drive Motor "A" Control Module Internal Electronic Failure	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A1B	INFO
P0A1B94	Drive Motor "A" Control Module Unexpected Operation	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A1B	INFO
P0A1C47	Drive Motor "B" Control Module Watchdog / Safety MCU Failure	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A1C	INFO
P0A1C49	Drive Motor "B" Control Module Internal Electronic Failure	Comes on	Master Warning:	Motor Generator	A	SAE Code:	INFO

DTC NO.	DETECTION ITEM	MIL	WARNING INDICATE	DTC OUTPUT FROM	PRIORITY	NOTE	LINK
			Comes on			P0A1C	
P0A2A11	Drive Motor "A" Temperature Sensor Circuit Short to Ground	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A2C	INFO
P0A2A15	Drive Motor "A" Temperature Sensor Circuit Short to Auxiliary Battery or Open	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A2D	INFO
P0A2A1C	Drive Motor "A" Temperature Sensor Voltage Out of Range	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A2B	INFO
P0A2A1F	Drive Motor "A" Temperature Sensor Circuit Intermittent	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A2E	INFO
P0A3611	Generator Temperature Sensor Circuit Short to Ground	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A38	INFO
P0A3615	Generator Temperature Sensor Circuit Short to Auxiliary Battery or Open	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A39	INFO
P0A361C	Generator Temperature Sensor Voltage Out of Range	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A37	INFO
P0A361F	Generator Temperature Sensor Circuit Intermittent	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A3A	INFO
P0A3F16	Drive Motor "A" Position Sensor Circuit Voltage Below Threshold	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A3F	INFO
P0A3F1F	Drive Motor "A" Position Sensor Circuit Intermittent	Does not come on	Master Warning: Does not come on	Motor Generator	A	SAE Code: P0A43	INFO

DTC NO.	DETECTION ITEM	MIL	WARNING INDICATE	DTC OUTPUT FROM	PRIORITY	NOTE	LINK
P0A3F21	Drive Motor "A" Position Sensor Signal Amplitude < Minimum	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A41	INFO
P0A3F22	Drive Motor "A" Position Sensor Signal Amplitude > Maximum	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A42	INFO
P0A4516	Drive Motor "B" Position Sensor Circuit Voltage Below Threshold	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A45	INFO
P0A451F	Drive Motor "B" Position Sensor Circuit Intermittent	Does not come on	Master Warning: Does not come on	Motor Generator	A	SAE Code: P0A49	INFO
P0A4521	Drive Motor "B" Position Sensor Signal Amplitude < Minimum	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A47	INFO
P0A4522	Drive Motor "B" Position Sensor Signal Amplitude > Maximum	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A48	INFO
P0A4B16	Generator Position Sensor Circuit Voltage Below Threshold	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A4B	INFO
P0A4B1F	Generator Position Sensor Circuit Intermittent	Does not come on	Master Warning: Does not come on	Motor Generator	A	SAE Code: P0A4F	INFO
P0A4B21	Generator Position Sensor Signal Amplitude < Minimum	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A4D	INFO
P0A4B22	Generator Position Sensor Signal Amplitude > Maximum	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A4E	INFO

DTC NO.	DETECTION ITEM	MIL	WARNING INDICATE	DTC OUTPUT FROM	PRIORITY	NOTE	LINK
P0A6012	Drive Motor "A" Phase V Current(High Resolution) Circuit Short to Battery	Does not come on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A62	INFO
P0A6014	Drive Motor "A" Phase V Current(High Resolution) Circuit Short to Ground or Open	Does not come on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A61	INFO
P0A601C	Drive Motor "A" Phase V Current(High Resolution) Circuit Voltage Out of Range	Does not come on	Master Warning: Comes on	Motor Generator	A	SAE Code: P1C32	INFO
P0A601F	Drive Motor "A" Phase V Current(High Resolution) Circuit Intermittent	Does not come on	Master Warning: Does not come on	Motor Generator	A	SAE Code: P1C33	INFO
P0A6312	Drive Motor "A" Phase W Current(High Resolution) Circuit Short to Battery	Does not come on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A65	INFO
P0A6314	Drive Motor "A" Phase W Current(High Resolution) Circuit Short to Ground or Open	Does not come on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A64	INFO
P0A631C	Drive Motor "A" Phase W Current(High Resolution) Circuit Voltage Out of Range	Does not come on	Master Warning: Comes on	Motor Generator	A	SAE Code: P1C34	INFO
P0A631F	Drive Motor "A" Phase W Current(High Resolution) Circuit Intermittent	Does not come on	Master Warning: Does not come on	Motor Generator	A	SAE Code: P1C35	INFO
P0A6912	Drive Motor "B" Phase V Current(High Resolution) Circuit Short to Battery	Does not come on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A6B	INFO
P0A6914	Drive Motor "B" Phase V Current(High Resolution) Circuit Short to Ground or Open	Does not come on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A6A	INFO

DTC NO.	DETECTION ITEM	MIL	WARNING INDICATE	DTC OUTPUT FROM	PRIORITY	NOTE	LINK
P0A691C	Drive Motor "B" Phase V Current(High Resolution) Circuit Voltage Out of Range	Does not come on	Master Warning: Comes on	Motor Generator	A	SAE Code: P1C38	INFO
P0A691F	Drive Motor "B" Phase V Current(High Resolution) Circuit Intermittent	Does not come on	Master Warning: Does not come on	Motor Generator	A	SAE Code: P1C39	INFO
P0A6C12	Drive Motor "B" Phase W Current(High Resolution) Circuit Short to Battery	Does not come on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A6E	INFO
P0A6C14	Drive Motor "B" Phase W Current(High Resolution) Circuit Short to Ground or Open	Does not come on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A6D	INFO
P0A6C1C	Drive Motor "B" Phase W Current(High Resolution) Circuit Voltage Out of Range	Does not come on	Master Warning: Comes on	Motor Generator	A	SAE Code: P1C3A	INFO
P0A6C1F	Drive Motor "B" Phase W Current(High Resolution) Circuit Intermittent	Does not come on	Master Warning: Does not come on	Motor Generator	A	SAE Code: P1C3B	INFO
P0A7872	Drive Motor "A" Inverter Actuator Stuck Open	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A78	INFO
P0A7873	Drive Motor "A" Inverter Actuator Stuck Closed	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A78	INFO
P0A789E	Drive Motor "A" Inverter Stuck On	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A78	INFO
P0A7972	Drive Motor "B" Inverter Actuator Stuck Open	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A79	INFO

DTC NO.	DETECTION ITEM	MIL	WARNING INDICATE	DTC OUTPUT FROM	PRIORITY	NOTE	LINK
P0A7973	Drive Motor "B" Inverter Actuator Stuck Closed	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A79	INFO
P0A799E	Drive Motor "B" Inverter Stuck On	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A79	INFO
P0A7A72	Generator Inverter Actuator Stuck Open	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A7A	INFO
P0A7A73	Generator Inverter Actuator Stuck Closed	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A7A	INFO
P0A7A9E	Generator Inverter Stuck On	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A7A	INFO
P0A9000	Drive Motor "A" Performance	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A90	INFO
P0A9100	Drive Motor "B" Performance	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A91	INFO
P0A9200	Hybrid/EV Generator Performance	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A92	INFO
P0A949E	DC/DC Converter Stuck On	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A94	INFO
P0AED11	Drive Motor Inverter Temperature Sensor "A" Circuit Short to Ground	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0AEF	INFO
P0AED15	Drive Motor Inverter Temperature Sensor "A" Circuit Short to Battery or Open	Comes on	Master Warning:	Motor Generator	A	SAE Code:	INFO

DTC NO.	DETECTION ITEM	MIL	WARNING INDICATE	DTC OUTPUT FROM	PRIORITY	NOTE	LINK
			Comes on			P0AF0	
P0AED1C	Drive Motor Inverter Temperature Sensor "A" Circuit Voltage Out of Range	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0AEE	INFO
P0AF211	Drive Motor Inverter Temperature Sensor "B" Circuit Short to Ground	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0AF4	INFO
P0AF215	Drive Motor Inverter Temperature Sensor "B" Circuit Short to Battery or Open	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0AF5	INFO
P0AF21C	Drive Motor Inverter Temperature Sensor "B" Circuit Voltage Out of Range	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0AF3	INFO
P0BCC11	Generator Inverter Temperature Sensor Circuit Short to Ground	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0BCE	INFO
P0BCC15	Generator Inverter Temperature Sensor Circuit Short to Battery or Open	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0BCF	INFO
P0BCC1C	Generator Inverter Temperature Sensor Circuit Voltage Out of Range	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0BCD	INFO
P0BE512	Drive Motor "A" Phase U Current Sensor Circuit Short to Battery	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0BE8	INFO
P0BE514	Drive Motor "A" Phase U Current Sensor Circuit Short to Ground or Open	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0BE7	INFO
P0BE51F	Drive Motor "A" Phase U Current Sensor Circuit Intermittent	Does not come on	Master Warning: Does not come on	Motor Generator	A	SAE Code: P1C40	INFO

DTC NO.	DETECTION ITEM	MIL	WARNING INDICATE	DTC OUTPUT FROM	PRIORITY	NOTE	LINK
P0BE528	Drive Motor A" Phase U Current Sensor Signal Bias Level Out of Range / Zero Adjustment Failure"	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0BE6	INFO
P0BE912	Drive Motor "A" Phase V Current Sensor Circuit Short to Battery	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0BEC	INFO
P0BE914	Drive Motor "A" Phase V Current Sensor Circuit Short to Ground or Open	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0BEB	INFO
P0BE91F	Drive Motor "A" Phase V Current Sensor Circuit Intermittent	Does not come on	Master Warning: Does not come on	Motor Generator	A	SAE Code: P1C41	INFO
P0BE928	Drive Motor A" Phase V Current Sensor Signal Bias Level Out of Range / Zero Adjustment Failure"	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0BEA	INFO
P0BED12	Drive Motor "A" Phase W Current Sensor Circuit Short to Battery	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0BF0	INFO
P0BED14	Drive Motor "A" Phase W Current Sensor Circuit Short to Ground or Open	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0BEF	INFO
P0BED1F	Drive Motor "A" Phase W Current Sensor Circuit Intermittent	Does not come on	Master Warning: Does not come on	Motor Generator	A	SAE Code: P1C42	INFO
P0BED28	Drive Motor A" Phase W Current Sensor Signal Bias Level Out of Range / Zero Adjustment Failure"	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0BEE	INFO
P0BF112	Drive Motor "B" Phase U Current Sensor Circuit Short to Battery	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0BF4	INFO

DTC NO.	DETECTION ITEM	MIL	WARNING INDICATE	DTC OUTPUT FROM	PRIORITY	NOTE	LINK
P0BF114	Drive Motor "B" Phase U Current Sensor Circuit Short to Ground or Open	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0BF3	INFO
P0BF11F	Drive Motor "B" Phase U Current Sensor Circuit Intermittent	Does not come on	Master Warning: Does not come on	Motor Generator	A	SAE Code: P1C43	INFO
P0BF128	Drive Motor "B" Phase U Current Sensor Signal Bias Level Out of Range / Zero Adjustment Failure	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0BF2	INFO
P0BF512	Drive Motor "B" Phase V Current Sensor Circuit Short to Battery	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0BF8	INFO
P0BF514	Drive Motor "B" Phase V Current Sensor Circuit Short to Ground or Open	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0BF7	INFO
P0BF51F	Drive Motor "B" Phase V Current Sensor Circuit Intermittent	Does not come on	Master Warning: Does not come on	Motor Generator	A	SAE Code: P1C44	INFO
P0BF528	Drive Motor "B" Phase V Current Sensor Signal Bias Level Out of Range / Zero Adjustment Failure	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0BF6	INFO
P0BF912	Drive Motor "B" Phase W Current Sensor Circuit Short to Battery	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0BFC	INFO
P0BF914	Drive Motor "B" Phase W Current Sensor Circuit Short to Ground or Open	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0BFB	INFO
P0BF91F	Drive Motor "B" Phase W Current Sensor Circuit Intermittent	Does not come on	Master Warning: Does not come on	Motor Generator	A	SAE Code: P1C45	INFO

DTC NO.	DETECTION ITEM	MIL	WARNING INDICATE	DTC OUTPUT FROM	PRIORITY	NOTE	LINK
P0BF928	Drive Motor "B" Phase W Current Sensor Signal Bias Level Out of Range / Zero Adjustment Failure	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0BFA	INFO
P0BFD62	Drive Motor "A" Phase U-V-W Current Sensor Signal Compare Failure"	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0BFD	INFO
P0BFE62	Drive Motor "B" Phase U-V-W Current Sensor Signal Compare Failure	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0BFE	INFO
P0BFF1D	Drive Motor "A" Circuit Current Out of Range	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0BFF	INFO
P0C021D	Drive Motor "B" System Circuit Current Out of Range	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0C02	INFO
P0C1900	Drive Motor "A" Execution Torque Performance	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0C19	INFO
P0C1A00	Drive Motor "B" Execution Torque Performance	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0C1A	INFO
P0C3811	DC/DC Converter Temperature Sensor "A" Circuit Short to Ground	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0C3A	INFO
P0C3815	DC/DC Converter Temperature Sensor "A" Circuit Short to Battery or Open	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0C3B	INFO
P0C381C	DC/DC Converter Temperature Sensor "A" Circuit Voltage Out of Range	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0C39	INFO
P0C3D11	DC/DC Converter Temperature Sensor "B" Circuit Short to Ground	Comes on	Master Warning:	Motor Generator	A	SAE Code:	INFO

DTC NO.	DETECTION ITEM	MIL	WARNING INDICATE	DTC OUTPUT FROM	PRIORITY	NOTE	LINK
			Comes on			P0C3F	
P0C3D15	DC/DC Converter Temperature Sensor "B" Circuit Short to Battery or Open	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0C40	INFO
P0C3D1C	DC/DC Converter Temperature Sensor "B" Circuit Voltage Out of Range	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0C3E	INFO
P0C5013	Drive Motor "A" Position Sensor Circuit "A" Circuit Open	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0C50	INFO
P0C5016	Drive Motor "A" Position Sensor Circuit "A" Circuit Voltage Below Threshold	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0C52	INFO
P0C5017	Drive Motor "A" Position Sensor Circuit "A" Circuit Voltage Above Threshold	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0C53	INFO
P0C501F	Drive Motor "A" Position Sensor Circuit "A" Circuit Intermittent	Does not come on	Master Warning: Does not come on	Motor Generator	A	SAE Code: P0C54	INFO
P0C5513	Drive Motor "B" Position Sensor Circuit "A" Circuit Open	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0C55	INFO
P0C5516	Drive Motor "B" Position Sensor Circuit "A" Circuit Voltage Below Threshold	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0C57	INFO
P0C5517	Drive Motor "B" Position Sensor Circuit "A" Circuit Voltage Above Threshold	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0C58	INFO
P0C551F	Drive Motor "B" Position Sensor Circuit "A" Circuit Intermittent	Does not come on	Master Warning: Does not come on	Motor Generator	A	SAE Code: P0C59	INFO

DTC NO.	DETECTION ITEM	MIL	WARNING INDICATE	DTC OUTPUT FROM	PRIORITY	NOTE	LINK
P0C5A13	Drive Motor "A" Position Sensor Circuit "B" Circuit Open	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0C5A	INFO
P0C5A16	Drive Motor "A" Position Sensor Circuit "B" Circuit Voltage Below Threshold	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0C5C	INFO
P0C5A17	Drive Motor "A" Position Sensor Circuit "B" Circuit Voltage Above Threshold	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0C5D	INFO
P0C5A1F	Drive Motor "A" Position Sensor Circuit "B" Circuit Intermittent	Does not come on	Master Warning: Does not come on	Motor Generator	A	SAE Code: P0C5E	INFO
P0C5F13	Drive Motor "B" Position Sensor Circuit "B" Circuit Open	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0C5F	INFO
P0C5F16	Drive Motor "B" Position Sensor Circuit "B" Circuit Voltage Below Threshold	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0C61	INFO
P0C5F17	Drive Motor "B" Position Sensor Circuit "B" Circuit Voltage Above Threshold	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0C62	INFO
P0C5F1F	Drive Motor "B" Position Sensor Circuit "B" Circuit Intermittent	Does not come on	Master Warning: Does not come on	Motor Generator	A	SAE Code: P0C63	INFO
P0C6413	Generator Position Sensor Circuit "A" Circuit Open	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0C64	INFO
P0C6416	Generator Position Sensor Circuit "A" Circuit Voltage Below Threshold	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0C66	INFO

DTC NO.	DETECTION ITEM	MIL	WARNING INDICATE	DTC OUTPUT FROM	PRIORITY	NOTE	LINK
P0C6417	Generator Position Sensor Circuit "A" Circuit Voltage Above Threshold	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0C67	INFO
P0C641F	Generator Position Sensor Circuit "A" Circuit Intermittent	Does not come on	Master Warning: Does not come on	Motor Generator	A	SAE Code: P0C68	INFO
P0C6913	Generator Position Sensor Circuit "B" Circuit Open	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0C69	INFO
P0C6916	Generator Position Sensor Circuit "B" Circuit Voltage Below Threshold	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0C6B	INFO
P0C6917	Generator Position Sensor Circuit "B" Circuit Voltage Above Threshold	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0C6C	INFO
P0C691F	Generator Position Sensor Circuit "B" Circuit Intermittent	Does not come on	Master Warning: Does not come on	Motor Generator	A	SAE Code: P0C6D	INFO
P0C7917	Drive Motor "A" Inverter Voltage Sensor(VH) Circuit Voltage Above Threshold	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0C79	INFO
P0CA300	DC/DC Converter Step Up Voltage Performance	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0CA3	INFO
P0D2D16	Drive Motor "A" Inverter Voltage Sensor(VH) Circuit Voltage Below Threshold	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0D2F	INFO
P0D2D17	Drive Motor "A" Inverter Voltage Sensor(VH) Circuit Voltage Above Threshold	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0D30	INFO

DTC NO.	DETECTION ITEM	MIL	WARNING INDICATE	DTC OUTPUT FROM	PRIORITY	NOTE	LINK
P0D2D1F	Drive Motor "A" Inverter Voltage Sensor(VH) Circuit Intermittent	Does not come on	Master Warning: Does not come on	Motor Generator	A	SAE Code: P0D31	INFO
P0D3319	DC/DC Converter Circuit Current Above Threshold	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0D33	INFO
P0DFA62	Generator Phase U-V-W Current Sensor Signal Compare Failure	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0DFA	INFO
P0E0012	Generator Phase U Current Sensor Circuit Short to Battery	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0E03	INFO
P0E0014	Generator Phase U Current Sensor Circuit Short to Ground or Open	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0E02	INFO
P0E001F	Generator Phase U Current Sensor Circuit Intermittent	Does not come on	Master Warning: Does not come on	Motor Generator	A	SAE Code: P1C46	INFO
P0E0028	Generator Phase U Current Sensor Signal Bias Level Out of Range / Zero Adjustment Failure	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0E01	INFO
P0E0412	Generator Phase V Current Sensor Circuit Short to Battery	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0E07	INFO
P0E0414	Generator Phase V Current Sensor Circuit Short to Ground or Open	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0E06	INFO
P0E041F	Generator Phase V Current Sensor Circuit Intermittent	Does not come on	Master Warning: Does not come on	Motor Generator	A	SAE Code: P1C47	INFO

DTC NO.	DETECTION ITEM	MIL	WARNING INDICATE	DTC OUTPUT FROM	PRIORITY	NOTE	LINK
P0E0428	Generator Phase V Current Sensor Signal Bias Level Out of Range / Zero Adjustment Failure	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0E05	INFO
P0E0812	Generator Phase W Current Sensor Circuit Short to Battery	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0E0B	INFO
P0E0814	Generator Phase W Current Sensor Circuit Short to Ground or Open	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0E0A	INFO
P0E081F	Generator Phase W Current Sensor Circuit Intermittent	Does not come on	Master Warning: Does not come on	Motor Generator	A	SAE Code: P1C48	INFO
P0E0828	Generator Phase W Current Sensor Signal Bias Level Out of Range / Zero Adjustment Failure	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0E09	INFO
P0E3116	DC/DC Converter Voltage Sensor "A"(VL) Circuit Voltage Below Threshold	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0E33	INFO
P0E3117	DC/DC Converter Voltage Sensor "A"(VL) Circuit Voltage Above Threshold	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0E34	INFO
P0E311F	DC/DC Converter Voltage Sensor "A"(VL) Circuit Intermittent	Does not come on	Master Warning: Does not come on	Motor Generator	A	SAE Code: P0E35	INFO
P0E5111	DC/DC Converter Current Sensor Circuit Short to Ground	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0E53	INFO
P0E5115	DC/DC Converter Current Sensor Circuit Short to Battery or Open	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0E54	INFO

DTC NO.	DETECTION ITEM	MIL	WARNING INDICATE	DTC OUTPUT FROM	PRIORITY	NOTE	LINK
P0E511F	DC/DC Converter Current Sensor Circuit Intermittent	Does not come on	Master Warning: Does not come on	Motor Generator	A	SAE Code: P0E55	INFO
P0E5128	DC/DC Converter Current Sensor Signal Bias Level Out of Range / Zero Adjustment Failure	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0E52	INFO
P0E512A	DC/DC Converter Current Sensor Signal Stuck In Range	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0E52	INFO
P0E5717	DC/DC Converter Voltage Sensor "A"(VL) Circuit Voltage Above Threshold	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0E57	INFO
P0E7100	Generator Execution Torque Performance	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0E71	INFO
P19F81C	Generator Control Module Offset Power Circuit Voltage Out of Range	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P19F8	INFO
P19F91C	Drive Motor "B" Control Module Offset Power Circuit Voltage Out of Range	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P19F9	INFO
P1C2A1C	Generator A/D Converter Circuit Circuit Voltage Out of Range	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P1C2A	INFO
P1C2A49	Generator A/D Converter Circuit Internal Electronic Failure	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P1C2A	INFO
P1C2A71	Generator A/D Converter Circuit Actuator Stuck	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P1C2A	INFO

DTC NO.	DETECTION ITEM	MIL	WARNING INDICATE	DTC OUTPUT FROM	PRIORITY	NOTE	LINK
P1C2B1C	Drive Motor "A" Control Module A/D Converter Circuit Voltage Out of Range	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P1C2B	INFO
P1C2B49	Drive Motor "A" Control Module A/D Converter Circuit Internal Electronic Failure	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P1C2B	INFO
P1C2B71	Drive Motor "A" Control Module A/D Converter Circuit Actuator Stuck	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P1C2B	INFO
P1C2C1C	Drive Motor "B" Control Module AD Converter Circuit Voltage Out of Range	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P1C2C	INFO
P1C2C49	Drive Motor "B" Control Module AD Converter Internal Electronic Failure	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P1C2C	INFO
P1C2C71	Drive Motor "B" Control Module A/D Converter Circuit Actuator Stuck	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P1C2C	INFO
P1C5D19	Drive Motor "A" Inverter Circuit Current Above Threshold	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P1C5D	INFO
P1C5E19	Drive Motor "B" Inverter Circuit Current Above Threshold	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P1C5E	INFO
P1C5F19	Generator Inverter Circuit Current Above Threshold	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P1C5F	INFO
P1C601F	Generator Control Module Position Sensor REF Power Source Circuit Intermittent	Does not come on	Master Warning: Does not come on	Motor Generator	A	SAE Code: P1C60	INFO

DTC NO.	DETECTION ITEM	MIL	WARNING INDICATE	DTC OUTPUT FROM	PRIORITY	NOTE	LINK
P1C621F	Generator Control Module Offset Power Circuit Intermittent	Does not come on	Master Warning: Does not come on	Motor Generator	A	SAE Code: P1C62	INFO
P1C641F	Generator Control Module Circuit Intermittent	Does not come on	Master Warning: Does not come on	Motor Generator	A	SAE Code: P1C64	INFO
P1C651F	Generator Control Module Circuit Intermittent	Does not come on	Master Warning: Does not come on	Motor Generator	A	SAE Code: P1C65	INFO
P1C661F	Drive Motor "B" Control Module Circuit Intermittent	Does not come on	Master Warning: Does not come on	Motor Generator	A	SAE Code: P1C66	INFO
P1C671F	Drive Motor "A" Phase U-V-W Current Sensor Circuit Intermittent	Does not come on	Master Warning: Does not come on	Motor Generator	A	SAE Code: P1C67	INFO
P1C681F	Drive Motor "B" Phase U-V-W Current Sensor Circuit Intermittent	Does not come on	Master Warning: Does not come on	Motor Generator	A	SAE Code: P1C68	INFO
P1C691F	Generator Phase U-V-W Current Sensor Circuit Intermittent	Does not come on	Master Warning: Does not come on	Motor Generator	A	SAE Code: P1C69	INFO
P1CA51D	Hybrid/EV Generator Circuit Current Out of Range	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P1CA5	INFO
P1CAC49	Generator Position Sensor Internal Electronic Failure	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P1CAC	INFO

DTC NO.	DETECTION ITEM	MIL	WARNING INDICATE	DTC OUTPUT FROM	PRIORITY	NOTE	LINK
P1CAD49	Drive Motor "A" Position Sensor Internal Electronic Failure	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P1CAD	INFO
P1CAE49	Drive Motor "B" Position Sensor Internal Electronic Failure	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P1CAE	INFO
P1CAF38	Generator Position Sensor REF Signal Cycle Malfunction Signal Frequency Incorrect	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P1CAF	INFO
P1CB038	Drive Motor "A" Position Sensor REF Signal Frequency Incorrect	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P1CB0	INFO
P1CB138	Drive Motor "B" Position Sensor REF Signal Frequency Incorrect	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P1CB1	INFO
P1CB59E	DC/DC Converter Voltage Sensor "A"(VL) Stuck On	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A94	INFO
P1CB69E	Drive Motor "A" Inverter Voltage Sensor(VH) Stuck On	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P0A78	INFO
P1CFF62	Hybrid/EV Battery Current/DC/DC Converter Current Signal Compare Failure	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P1CFF	INFO
P26DF1C	Generator Control Module Position Sensor REF Power Source Circuit Voltage Out of Range	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P26DF	INFO
P26DF1F	Generator Control Module Position Sensor REF Power Source Circuit Intermittent	Does not come on	Master Warning: Does not come on	Motor Generator	A	SAE Code: P19F7	INFO

DTC NO.	DETECTION ITEM	MIL	WARNING INDICATE	DTC OUTPUT FROM	PRIORITY	NOTE	LINK
P274A11	Transmission Fluid Temperature Sensor "C" Circuit Short to Ground	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P274C	INFO
P274A15	Transmission Fluid Temperature Sensor "C" Circuit Short to Auxiliary Battery or Open	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P274D	INFO
P274A1C	Transmission Fluid Temperature Sensor "C" Voltage Out of Range	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P274B	INFO
P274A1F	Transmission Fluid Temperature Sensor "C" Circuit Intermittent	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P274E	INFO
P310A1F	Communication Error from Drive Motor "B" to Drive Motor "A" Circuit Intermittent	Does not come on	Master Warning: Does not come on	Motor Generator	A	SAE Code: P310A	INFO
P310A83	Communication Error from Drive Motor "B" to Drive Motor "A" Value of Signal Protection Calculation Incorrect	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P310A	INFO
P310A86	Communication Error from Drive Motor "B" to Drive Motor "A" Signal (Some Circuit Quantity, Reported via Serial Data) Invalid	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P310A	INFO
P310A87	Communication Error from Drive Motor "B" to Drive Motor "A" Missing Message	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P310A	INFO
P310B1F	Communication Error from Drive Motor "A" to Drive Motor "B" Circuit Intermittent	Does not come on	Master Warning: Does not come on	Motor Generator	A	SAE Code: P310B	INFO
P310B83	Communication Error from Drive Motor "A" to Drive Motor "B" Value of Signal Protection Calculation Incorrect	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P310B	INFO

DTC NO.	DETECTION ITEM	MIL	WARNING INDICATE	DTC OUTPUT FROM	PRIORITY	NOTE	LINK
P310B86	Communication Error from Drive Motor "A" to Drive Motor "B" Signal (Some Circuit Quantity, Reported via Serial Data) Invalid	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P310B	INFO
P310B87	Communication Error from Drive Motor "A" to Drive Motor "B" Missing Message	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P310B	INFO
P31241F	Lost Communication between Drive Motor "A" and HV/EV ECU Circuit Intermittent	Does not come on	Master Warning: Does not come on	Motor Generator	A	SAE Code: P3124	INFO
P313383	Communication Error from Generator to Drive Motor "A" Value of Signal Protection Calculation Incorrect	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P3133	INFO
P313386	Communication Error from Generator to Drive Motor "A" Signal Invalid	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P3133	INFO
P313387	Communication Error from Generator to Drive Motor "A" Missing Message	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P3133	INFO
P313483	Communication Error from Drive Motor "A" to Generator Value of Signal Protection Calculation Incorrect	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P3134	INFO
P313486	Communication Error from Drive Motor "A" to Generator Signal Invalid	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P3134	INFO
P313487	Communication Error from Drive Motor "A" to Generator Missing Message	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P3134	INFO
P314F1F	DC/DC Converter Voltage Sensor "A"(VL) Circuit Intermittent	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P314F	INFO

DTC NO.	DETECTION ITEM	MIL	WARNING INDICATE	DTC OUTPUT FROM	PRIORITY	NOTE	LINK
P31531D	DC/DC Converter Current Sensor Circuit Current Out of Range	Does not come on	Master Warning: Comes on	Motor Generator	A	SAE Code: P3153	INFO
P32BF1F	Lost Communication between Drive Motor "A" and "B" (Drive Motor "A") Circuit Intermittent	Does not come on	Master Warning: Does not come on	Motor Generator	A	SAE Code: P32BF	INFO
P32BF83	Lost Communication between Drive Motor "A" and "B" (Drive Motor "A") Value of Signal Protection Calculation Incorrect	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P32BF	INFO
P32BF86	Lost Communication between Drive Motor "A" and "B" (Drive Motor "A") Signal (Some Circuit Quantity, Reported via Serial Data) Invalid	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P32BF	INFO
P32BF87	Lost Communication between Drive Motor "A" and "B" (Drive Motor "A") Missing Message	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P32BF	INFO
P32CF1F	Lost Communication between Drive Motor "A" and "B" (Drive Motor "B") Circuit Intermittent	Does not come on	Master Warning: Does not come on	Motor Generator	A	SAE Code: P32CF	INFO
P32CF83	Lost Communication between Drive Motor "A" and "B" (Drive Motor "B") Value of Signal Protection Calculation Incorrect	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P32CF	INFO
P32CF86	Lost Communication between Drive Motor "A" and "B" (Drive Motor "B") Signal (Some Circuit Quantity, Reported via Serial Data) Invalid	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P32CF	INFO
P32CF87	Lost Communication between Drive Motor "A" and "B" (Drive Motor "B") Missing Message	Comes on	Master Warning: Comes on	Motor Generator	A	SAE Code: P32CF	INFO

DTC NO.	DETECTION ITEM	MIL	WARNING INDICATE	DTC OUTPUT FROM	PRIORITY	NOTE	LINK
U010087	Lost Communication With ECM/PCM "A" Missing Message	Comes on	Master Warning: Comes on	Motor Generator	B	SAE Code: U0100	INFO
U029387	Lost Communication With Hybrid Powertrain Control Module Missing Message	Comes on	Master Warning: Comes on	Motor Generator	B	SAE Code: U0293	INFO
U117008	Lost Communication with Brake System Control Module (ch2) Bus Signal / Message Failure	Does not come on	Master Warning: Comes on	Motor Generator	B	SAE Code: U1170	INFO
U117087	Lost Communication With Brake System Control Module(ch2) Missing Message	Comes on	Master Warning: Comes on	Motor Generator	B	SAE Code: U1170	INFO
U11B300	Lost Communication with Hybrid/EV Powertrain Control Module (ch5) (System 2) Missing Message	Comes on	Master Warning: Comes on	Motor Generator	B	SAE Code: U11B3	INFO
U11B387	Lost Communication with Hybrid/EV Powertrain Control Module (ch5) Missing Message	Comes on	Master Warning: Comes on	Motor Generator	B	SAE Code: U11B3	INFO

