JK Diagnostic Codes 2007 – 201

(source: https://jeepoffroadadventures.com)

Body

<u>Boay</u>	
B1402	FRONT LEFT AUDIO SPEAKER OUTPUT CIRCUIT HIGH
B1403	FRONT LEFT AUDIO SPEAKER OUTPUT CIRCUIT OPEN
B1405	FRONT RIGHT AUDIO SPEAKER OUTPUT CIRCUIT LOW
B1406	FRONT RIGHT AUDIO SPEAKER OUTPUT CIRCUIT HIGH
B1407	FRONT RIGHT AUDIO SPEAKER OUTPUT CIRCUIT OPEN
B1409	REAR LEFT AUDIO SPEAKER OUTPUT CIRCUIT LOW
B140A	REAR LEFT AUDIO SPEAKER OUTPUT CIRCUIT HIGH
B140B	REAR LEFT AUDIO SPEAKER OUTPUT CIRCUIT OPEN
B140D	REAR RIGHT AUDIO SPEAKER OUTPUT CIRCUIT LOW
B140E	REAR RIGHT AUDIO SPEAKER OUTPUT CIRCUIT HIGH
B140F	REAR RIGHT AUDIO SPEAKER OUTPUT CIRCUIT OPEN
B1420	AUDIO CASSETTE ERROR/INOPERABLE CASSETTE
B1421	AUDIO CD READ ERROR/INOPERABLE DISC
B1422	AUDIO DVD READ ERROR/INOPERABLE DISC
B1423	VES DVD READ ERROR/INOPERABLE DISC
B1424	IMPROPER DVD-WRONG REGION
B1429	RADIO DISPLAY HIGH TEMPERATURE
B142A	RADIO UNIT HIGH TEMPERATURE
B142C	VES VIDEO SCREEN DISCONNECTED
B142D	AUDIO ANTENNA NOT CONNECTED
B142E	GPS ANTENNA NOT CONNECTED
B142F	SATELLITE RADIO ANTENNA NOT CONNECTED
B1430	SATELLITE RADIO ANTENNA INTERNAL PERFORMANCE
B1460	CHANNEL 1 AUDIO SPEAKER OUTPUT CIRCUIT PERFORMANCE
B1461	CHANNEL 1 AUDIO SPEAKER OUTPUT CIRCUIT LOW
B1462	CHANNEL 1 AUDIO SPEAKER OUTPUT CIRCUIT HIGH
B1463	CHANNEL 1 AUDIO SPEAKER OUTPUT CIRCUIT OPEN
B1464	CHANNEL 1 AUDIO SPEAKER OUTPUT CIRCUIT SHORTED TOGETHER
B1465	CHANNEL 2 AUDIO SPEAKER OUTPUT CIRCUIT PERFORMANCE
B1466	CHANNEL 2 AUDIO SPEAKER OUTPUT CIRCUIT LOW
B1467	CHANNEL 2 AUDIO SPEAKER OUTPUT CIRCUIT HIGH
B1468	CHANNEL 2 AUDIO SPEAKER OUTPUT CIRCUIT OPEN
B1469	CHANNEL 2 AUDIO SPEAKER OUTPUT CIRCUIT SHORTED TOGETHER

B146A	CHANNEL 3 AUDIO SPEAKER OUTPUT CIRCUIT PERFORMANCE
B146B	CHANNEL 3 AUDIO SPEAKER OUTPUT CIRCUIT LOW
B146C	CHANNEL 3 AUDIO SPEAKER OUTPUT CIRCUIT HIGH
B146D	CHANNEL 3 AUDIO SPEAKER OUTPUT CIRCUIT OPEN
B146E	CHANNEL 3 AUDIO SPEAKER OUTPUT CIRCUIT SHORTED TOGETHER
B146F	CHANNEL 4 AUDIO SPEAKER OUTPUT CIRCUIT PERFORMANCE
B1470	CHANNEL 4 AUDIO SPEAKER OUTPUT CIRCUIT LOW
B1471	CHANNEL 4 AUDIO SPEAKER OUTPUT CIRCUIT HIGH
B1472	CHANNEL 4 AUDIO SPEAKER OUTPUT CIRCUIT OPEN
B1473	CHANNEL 4 AUDIO SPEAKER OUTPUT CIRCUIT SHORTED TOGETHER
B1474	CHANNEL 5 AUDIO SPEAKER OUTPUT CIRCUIT PERFORMANCE
B1475	CHANNEL 5 AUDIO SPEAKER OUTPUT CIRCUIT LOW
B1476	CHANNEL 5 AUDIO SPEAKER OUTPUT CIRCUIT HIGH
B1477	CHANNEL 5 AUDIO SPEAKER OUTPUT CIRCUIT OPEN
B1478	CHANNEL 5 AUDIO SPEAKER OUTPUT CIRCUIT SHORTED TOGETHER
B1479	CHANNEL 6 AUDIO SPEAKER OUTPUT CIRCUIT PERFORMANCE
B147A	CHANNEL 6 AUDIO SPEAKER OUTPUT CIRCUIT LOW
B147B	CHANNEL 6 AUDIO SPEAKER OUTPUT CIRCUIT HIGH
B147C	CHANNEL 6 AUDIO SPEAKER OUTPUT CIRCUIT OPEN
B147D	CHANNEL 6 AUDIO SPEAKER OUTPUT CIRCUIT SHORTED TOGETHER
B1613	PANEL ILLUMINATION CONTROL CIRCUIT LOW
B1615	PANEL ILLUMINATION CONTROL CIRCUIT OPEN
B161A	COURTESY/DOME LAMP CONTROL CIRCUIT
B161E	READING LAMP CONTROL CIRCUIT
B162B	LEFT LOW BEAM CONTROL CIRCUIT LOW
B162C	LT LOW BEAM CONTROL CKT HI
B162F	RIGHT LOW BEAM CONTROL CIRCUIT LOW
B1630	RIGHT LOW BEAM CONTROL CIRCUIT HIGH
B1633	LEFT HI BEAM CONTROL CIRCUIT LOW
B1634	LEFT HI BEAM CONTROL CIRCUIT HIGH
B1637	RIGHT HI BEAM CONTROL CIRCUIT LOW
B1638	RIGHT HI BEAM CONTROL CIRCUIT HIGH
B163B	FRONT LEFT TURN CONTROL CIRCUIT LOW
B163C	FRONT LEFT TURN CONTROL CIRCUIT HIGH
B163F	FRONT RIGHT TURN CONTROL CIRCUIT LOW
B1640	FRONT RIGHT TURN CONTROL CIRCUIT HIGH
B1643	REAR LEFT TURN CONTROL CIRCUIT LOW
B1644	REAR LEFT TURN CONTROL CIRCUIT HIGH
B1644	RIGHT STOP LAMP CONTROL CIRCUIT HIGH

B1647	REAR RIGHT TURN CONTROL CIRCUIT LOW
B1648	REAR RIGHT TURN CONTROL CIRCUIT HIGH
B1663	REAR FOG LAMP CONTROL CIRCUIT LOW
B1664	REAR FOG LAMP CONTROL CIRCUIT HIGH
B166B	LEFT TRAILER TOW LAMP CONTROL CIRCUIT LOW
B166C	LEFT TRAILER TOW LAMP CONTROL CIRCUIT HIGH
B166F	RIGHT TRAILER TOW LAMP CONTROL CIRCUIT LOW
B1670	RIGHT TRAILER TOW LAMP CONTROL CIRCUIT HIGH
B16B1	LEFT STOP LAMP CONTROL CIRCUIT HIGH
B16F8	FRONT LEFT FOG LAMP CONTROL CIRCUIT LOW
B16F9	FRONT LEFT FOG LAMP CONTROL CIRCUIT HIGH
B16FC	FRONT RIGHT FOG LAMP CONTROL CIRCUIT LOW
B16FD	FRONT RIGHT FOG LAMP CONTROL CIRCUIT HIGH
B17B8	LEFT STOP LAMP CONTROL CIRCUIT OVERCURRENT
B17B9	RIGHT STOP LAMP CONTROL CIRCUIT OVERCURRENT
B17BA	HEADLAMP LEVELING MOTOR CONTROL CIRCUIT OVERCURRENT
B17BF	LEFT SIDEMARKER LAMP CONTROL CIRCUIT OVERCURRENT
B17C4	RIGHT SIDEMARKER LAMP CONTROL CIRCUIT OVERCURRENT
B1801	DRIVER DOOR LOCK/UNLOCK SWITCH CIRCUIT LOW (CLUSTER)
B1806	PASSENGER DOOR LOCK/UNLOCK SWITCH CIRCUIT LOW (TIPM)
B1934	DRIVER DOOR LOCK/UNLOCK SWITCH CIRCUIT STUCK (CLUSTER)
B1935	PASSENGER DOOR LOCK/UNLOCK SWITCH CIRCUIT STUCK (TIPM)
B1A08	RKE FOB 1 PERFORMANCE
B1A09	RKE FOB 2 PERFORMANCE
B1A0A	RKE FOB 3 PERFORMANCE
B1A0B	RKE FOB 4 PERFORMANCE
B1A0C	RKE FOB 5 PERFORMANCE
B1A0D	RKE FOB 6 PERFORMANCE
B1A0E	RKE FOB 7 PERFORMANCE
B1A0F	RKE FOB 8 PERFORMANCE
B1A10	RKE FOB 1 BATTERY LOW
B1A11	RKE FOB 2 BATTERY LOW
B1A12	RKE FOB 3 BATTERY LOW
B1A13	RKE FOB 4 BATTERY LOW
B1A14	RKE FOB 5 BATTERY LOW
B1A15	RKE FOB 6 BATTERY LOW
B1A16	RKE FOB 7 BATTERY LOW
B1A17	RKE FOB 8 BATTERY LOW
B1A20	PRE-ARM TIMEOUT
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B1A23	RKE RECEIVER PERFORMANCE
B1A24	KEY NOT PROGRAMMED
B1A25	INVALID KEY
B1A26	MAXIMUM NUMBER OF KEYS PROGRAMMED
B1A27	SKREEM PROGRAMMING PERFORMANCE
B1A28	ECM MISMATCH WITH SKIM
B1A29	SKIM BASESTATION MISMATCH
B1A3C	INTERNAL SIREN BATTERY
B1A3D	SIREN BATTERY / LOSS OF POWER SUPPLY
B1A3E	SIREN/ITM MISMATCH
B1A3F	ITM ARMING SEQUENCE PERFORMANCE
B1A48	INTRUSION SENSOR 1 INTERNAL
B1A5F	INTRUSION SENSOR 2 INTERNAL
B1A6D	INTRUSION SENSOR 3 INTERNAL
B1B00	DRIVER AIRBAG SQUIB 1 CIRCUIT LOW
B1B01	DRIVER AIRBAG SQUIB 1 CIRCUIT HIGH
B1B02	DRIVER AIRBAG SQUIB 1 CIRCUIT OPEN
B1B03	DRIVER AIRBAG SQUIB 1 CIRCUIT SHORTED TOGETHER
B1B04	DRIVER AIRBAG SQUIB 2 CIRCUIT LOW
B1B05	DRIVER AIRBAG SQUIB 2 CIRCUIT HIGH
B1B06	DRIVER AIRBAG SQUIB 2 CIRCUIT OPEN
B1B07	DRIVER AIRBAG SQUIB 2 CIRCUIT SHORTED TOGETHER
B1B08	PASSENGER AIRBAG SQUIB 1 CIRCUIT LOW
B1B09	PASSENGER AIRBAG SQUIB 1 CIRCUIT HIGH
B1B0A	PASSENGER AIRBAG SQUIB 1 CIRCUIT OPEN
B1B0B	PASSENGER AIRBAG SQUIB 1 CIRCUIT SHORTED TOGETHER
B1B0C	PASSENGER AIRBAG SQUIB 2 CIRCUIT LOW
B1B0D	PASSENGER AIRBAG SQUIB 2 CIRCUIT HIGH
B1B0E	PASSENGER AIRBAG SQUIB 2 CIRCUIT OPEN
B1B0F	PASSENGER AIRBAG SQUIB 2 CIRCUITS SHORTED TOGETHER
B1B54	1ST ROW PASSENGER SEAT BELT SENSOR CIRCUIT LOW
B1B55	1 ST ROW PASSENGER SEAT BELT SENSOR CIRCUIT HIGH
B1B56	1 ST ROW PASSENGER SEAT BELT SENSOR CIRCUIT OPEN
B1B70	UP-FRONT LEFT SATELLITE ACCELERATION SENSOR INTERNAL
B1B71	UP-FRONT RIGHT SATELLITE ACCELERATION SENSOR INTERNAL
B1B72	LEFT SIDE SATELLITE ACCELERATION SENSOR 1 INTERNAL
B1B75	RIGHT SIDE SATELLITE ACCELERATION SENSOR 1 INTERNAL
B1B78	PASSENGER SEAT WEIGHT SENSOR 3 (LEFT FRONT PERFORMANCE)
B1B79	PASSENGER SEAT WEIGHT SENSOR 3 (LEFT FRONT INPUT CIRCUIT LOW)

B1B7A	PASSENGER SEAT WEIGHT SENSOR 3 (LEFT FRONT INPUT CIRCUIT HIGH)
B1B7D	PASSENGER SEAT WEIGHT SENSOR 2 (RIGHT FRONT PERFORMANCE)
B1B7E	PASSENGER SEAT WEIGHT SENSOR 2 (RIGHT FRONT INPUT CIRCUIT LOW)
B1B7F	PASSENGER SEAT WEIGHT SENSOR 2 (RIGHT FRONT INPUT CIRCUIT HIGH)
B1B82	PASSENGER SEAT WEIGHT SENSOR 4 (LEFT REAR PERFORMANCE)
B1B83	PASSENGER SEAT WEIGHT SENSOR 4 (LEFT REAR INPUT CIRCUIT LOW)
B1B84	PASSENGER SEAT WEIGHT SENSOR 4 (LEFT REAR INPUT CIRCUIT HIGH)
B1B87	PASSENGER SEAT WEIGHT SENSOR 1 (RIGHT REAR PERFORMANCE)
B1B88	PASSENGER SEAT WEIGHT SENSOR 1 (RIGHT REAR INPUT CIRCUIT LOW)
B1B89	PASSENGER SEAT WEIGHT SENSOR 1 (RIGHT REAR INPUT CIRCUIT HIGH)
B1B8D	DRIVER SEAT TRACK POSITION SENSOR CIRCUIT LOW
B1B8E	DRIVER SEAT TRACK POSITION SENSOR CIRCUIT HIGH
B1B8F	DRIVER SEAT TRACK POSITION SENSOR CIRCUIT OPEN
B1B93	PASSENGER SEAT TRACK POSITION SENSOR CIRCUIT LOW
B1B94	PASSENGER SEAT TRACK POSITION SENSOR CIRCUIT HIGH
B1B95	PASSENGER SEAT TRACK POSITION SENSOR CIRCUIT OPEN
B1BA5	AIRBAG SQUIB CONFIGURATION MISMATCH
B1BA6	OCCUPANT CLASSIFICATION UNDETERMINED
B1BA7	OCCUPANT CLASSIFICATION SYSTEM VERIFICATION REQUIRED
B1BA8	OCM SYSTEM OUT OF CALIBRATION/NOT CALIBRATED
B1BAA	OCCUPANT CLASSIFICATION MODULE CONFIGURATION MISMATCH
B1BBA	PASSENGER SEAT WEIGHT SENSOR SUPPLY CIRCUIT
B1BBB	PASSENGER SEAT WEIGHT SENSOR INPUTS SHORTED TOGETHER
B1BBC	OCS NEGATIVE SYSTEM WEIGHT
B1BBD	OCM CURRENT CONFIGURATION TABLE UNPROGRAMMED
B1BC7	DEPLOYMENT DATA RECORD FULL
B1C27	LEFT SIDE SEAT THORAX SQUIB 1 LOW
B1C28	LEFT SIDE SEAT THORAX SQUIB 1 HIGH
B1C29	LEFT SIDE SEAT THORAX SQUIB 1 OPEN
B1C2A	LEFT SIDE SEAT THORAX SQUIB 1 SHORTED TOGETHER
B1C2B	RIGHT SIDE SEAT THORAX SQUIB 1 LOW
B1C2C	RIGHT SIDE SEAT THORAX SQUIB 1 HIGH
B1C2D	RIGHT SIDE SEAT THORAX SQUIB 1 OPEN
B1C2E	RIGHT SIDE SEAT THORAX SQUIB 1 SHORTED TOGETHER
B1C38	1ST ROW DRIVER RETRACTOR PRETENSIONER CIRCUIT LOW
B1C39	1ST ROW DRIVER RETRACTOR PRETENSIONER CIRCUIT HIGH
B1C3A	1ST ROW DRIVER RETRACTOR PRETENSIONER CIRCUIT OPEN
B1C3B	1ST ROW DRIVER RETRACTOR PRETENSIONER CIRCUIT SHORTED TOGETHER
B1C47	1ST ROW PASSENGER RETRACTOR PRETENSIONER CIRCUIT LOW

B1C48	1ST ROW PASSENGER RETRACTOR PRETENSIONER CIRCUIT HIGH
B1C49	1ST ROW PASSENGER RETRACTOR PRETENSIONER CIRCUIT OPEN
B1C4A	1ST ROW PASSENGER RETRACTOR PRETENSIONER CIRCUIT SHORTED TOGETHER
B2101	IGNITION RUN/START INPUT CIRCUIT LOW
B2101	IGNITION RUN/START INPUT CIRCUIT LOW
B2102	IGNITION RUN/START INPUT CIRCUIT HIGH
B2102	IGNITION RUN/START INPUT CIRCUIT HIGH
B210A	SYSTEM VOLTAGE LOW (WCM)
B210B	SYSTEM VOLTAGE HIGH (WCM)
B210D	BATTERY VOLTAGE LOW (WCM)
B210D	BATTERY VOLTAGE LOW
B210E	BATTERY VOLTAGE HIGH (WCM)
B210E	BATTERY VOLTAGE HIGH
B210E	BATTERY VOLTAGE HIGH
B210E	BATTERY VOLTAGE HIGH
B212C	IGNITION RUN/START INPUT CIRCUIT OPEN
B212D	IGNITION RUN ONLY INPUT CIRCUIT OPEN
B2142	IGNITION OFF DRAW (IOD) FUSE NOT PRESENT
B219A	IGNITION UNLOCK RUN/START CONTROL CIRCUIT OVERCURRENT
B219F	IGNITION OFF DRAW (IOD) FUSE BLOWN
B2201	CALIBRATION MISMATCH
B2204	ECU CONFIGURATION MISMATCH
B2205	ORIGINAL VIN MISSING/MISMATCH
B2205	ORIGINAL VIN MISSING/MISMATCH
B2206	CURRENT VIN MISSING/MISMATCH
B2206	CURRENT VIN MISSING / MISMATCH
B2206	CURRENT VIN MISSING / MISMATCH
B2207	OCCUPANT RESTRAINT CONTROLLER INTERNAL 1
B2208	OCCUPANT RESTRAINT CONTROLLER INTERNAL 2
B2209	OCCUPANT RESTRAINT CONTROLLER INTERNAL 3
B220A	OCCUPANT RESTRAINT CONTROLLER INTERNAL 4
B220B	OCCUPANT RESTRAINT CONTROLLER FIRING STORED ENERGY
B220C	OCCUPANT RESTRAINT CONTROLLER ACCELEROMETER 1 INTERNAL
B220D	OCCUPANT RESTRAINT CONTROLLER ACCELEROMETER 2 INTERNAL
B2212	OCCUPANT CLASSIFICATION MODULE INTERNAL
B2222	SATELLITE RADIO RECEIVER INTERNAL
B2224	SKREEM INTERNAL
B2229	SKREEM INTERNAL SKIM IMMOBILIZER
B222A	VEHICLE LINE MISMATCH

B222C	VEHICLE CONFIGURATION NOT PROGRAMMED
B223B	VEHICLE CONFIGURATION MISMATCH
B223B	VEHICLE CONFIGURATION MISMATCH
B223C	INTRUSION TRANSCEIVER MODULE INTERNAL
B223D	OCCUPANT CLASSIFICATION MODULE DTC PRESENT
B2254	COLUMN LOCK MODULE INTERNAL
B2304	WIPER PARK SWITCH INPUT CIRCUIT LOW
B2305	WIPER PARK SWITCH INPUT CIRCUIT HIGH
B230D	REAR WIPER PARK SWITCH INPUT CIRCUIT LOW (STUCK LOW)
B230E	REAR WIPER PARK SWITCH INPUT CIRCUIT HIGH (STUCK HIGH)
B2323	HEADLAMP WASHER MOTOR CONTROL CIRCUIT LOW
B2324	HEADLAMP WASHER MOTOR CONTROL CIRCUIT HIGH
B2339	HORN SWITCH STUCK

Chassis

C0077	LOW TIRE PRESSURE
C1404	TRANSFER CASE RANGE POSITION SENSOR CIRCUIT LOW (TIPM)
C1405	TRANSFER CASE RANGE POSITION SENSOR CIRCUIT HIGH (TIPM)
C1417	FRONT DIFFERENTIAL CONTROL CIRCUIT LOW
C1418	FRONT DIFFERENTIAL CONTROL CIRCUIT HIGH
C141D	REAR DIFFERENTIAL CONTROL CIRCUIT LOW
C141E	REAR DIFFERENTIAL CONTROL CIRCUIT HIGH
C1501	TIRE PRESSURE SENSOR 1 INTERNAL
C1502	TIRE PRESSURE SENSOR 2 INTERNAL
C1503	TIRE PRESSURE SENSOR 3 INTERNAL
C1504	TIRE PRESSURE SENSOR 4 INTERNAL
C2100	BATTERY VOLTAGE LOW
C2101	BATTERY VOLTAGE HIGH
C2207	OFF ROAD ECU INTERNAL

Power Train

P0016	Crankshaft/camshaft Timing Misalignment
P0031	O2 Sensor 1/1 Heater Circuit Low
P0032	O2 Sensor 1/1 Heater Circuit High
P0037	O2 Sensor 1/2 Heater Circuit Low
P0038	O2 Sensor 1/2 Heater Circuit High
P0051	O2 Sensor 2/1 Heater Circuit Low
P0052	O2 Sensor 2/1 Heater Circuit High

P0057	O2 Sensor 2/2 Heater Circuit Low
P0058	O2 Sensor 2/2 Heater Circuit High
P0071	Ambient Air Temperature Sensor Performance
P0072	Ambient Air Temperature Sensor Circuit Low
P0073	Ambient Air Temperature Sensor Circuit High
P0107	Manifold Absolute Pressure Sensor Circuit Low
P0108	Manifold Absolute Pressure Sensor Circuit High
P0111	Intake Air Temperature Sensor Rationality
P0112	Intake Air Temperature Sensor Circuit Low
P0113	Intake Air Temperature Sensor Circuit High
P0116	Engine Coolant Temperature Sensor Performance
P0117	Engine Coolant Temperature Sensor Circuit Low
P0118	Engine Coolant Temperature Sensor Circuit High
P0121	Throttle Position Sensor 1 Performance
P0122	Tps/apps Circuit Low
P0122	Throttle Position Sensor 1 Circuit Low
P0123	Tps/app Circuit High
P0123	Throttle Position Sensor 1 Circuit High
P0124	Tps/app Intermittent
P0125	Insufficient Coolant Temperature For Closed-loop Fuel Control
P0128	Thermostat Rationality
P0129	Barometric Pressure Out-of-range Low
P0131	O2 Sensor 1/1 Circuit Low
P0132	O2 Sensor 1/1 Circuit High
P0133	O2 Sensor 1/1 Slow Response
P0135	O2 Sensor 1/1 Heater Performance
P0137	O2 Sensor 1/2 Circuit Low
P0138	O2 Sensor 1/2 Circuit High
P0139	O2 Sensor 1/2 Slow Response
P013a	O2 Sensor 1/2 Slow Response (Rich To Lean)
P013c	O2 Sensor 2/2 Slow Response (Rich To Lean)
P0141	O2 Sensor 1/2 Heater Performance
P0151	O2 Sensor 2/1 Circuit Low
P0152	O2 Sensor 2/1 Circuit High
P0153	O2 Sensor 2/1 Slow Response
P0155	O2 Sensor 2/1 Heater Performance
P0157	O2 Sensor 2/2 Circuit Low
P0158	O2 Sensor 2/2 Circuit High
P0159	O2 Sensor 2/2 Slow Response

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P0161	O2 Sensor 2/2 Heater Performance
P0171	Fuel System 1/1 Lean
P0172	Fuel System 1/1 Rich
P0174	Fuel System 2/1 Lean
P0175	Fuel System 2/1 Rich
P0201	Fuel Injector 1 Circuit
P0202	Fuel Injector 2 Circuit
P0203	Fuel Injector 3 Circuit
P0204	Fuel Injector 4 Circuit
P0205	Fuel Injector 5 Circuit
P0206	Fuel Injector 6 Circuit
P0218	High Temperature Operation Activated
P0221	Throttle Position Sensor 2 Performance
P0222	Throttle Position Sensor 2 Circuit Low
P0223	Throttle Position Sensor 2 Circuit High
P0300	Multiple Cylinder Misfire
P0301	Cylinder 1 Misfire
P0302	Cylinder 2 Misfire
P0303	Cylinder 3 Misfire
P0304	Cylinder 4 Misfire
P0305	Cylinder 5 Misfire
P0306	Cylinder 6 Misfire
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P0306	Cylinder 6 Misfire
P0315	No Crank Sensor Learned
P0325	Knock Sensor 1 Circuit
P0335	Crankshaft Position Sensor Circuit
P0339	Crankshaft Position Sensor Intermittent
P0340	Camshaft Position Sensor Circuit
P0344	Camshaft Position Sensor Intermittent
P0401	Egr System Performance
P0403	Egr Solenoid Circuit
P0404	Egr Position Sensor Rationality Open
P0405	Egr Position Sensor Circuit Low
P0406	Egr Position Sensor Circuit High
P0420	Catalyst Efficiency (bank 1)
P0430	Catalyst Efficiency (bank 2)
P0440	General Evap System Failure
P0441	Evap Purge System Performance

P0443	Evap Purge Solenoid Circuit
P0452	Evap Pressure Switch Stuck Closed
P0455	Evap Purge System Large Leak
P0456	Evap Purge System Small Leak
P0457	Loose Fuel Cap
P0461	Fuel Level Sensor 1 Performance
P0462	Fuel Level Sensor 1 Circuit Low
P0463	Fuel Level Sensor 1 Circuit High
P0480	Cooling Fan 1 Control Circuit
P0481	Cooling Fan 2 Control Circuit
P0501	Vehicle Speed Sensor 1 Performance
P0503	Vehicle Speed Sensor 1 Erratic
P0506	Idle Speed Performance Lower Than Expected
P0507	Idle Speed Performance Higher Than Expected
P050b	Cold Start Ignition Timing Performance
P050d	Cold Start Rough Idle
P0513	Invalid Skim Key
P0522	Engine Oil Pressure Too Low
P0532	A/c Pressure Sensor Circuit Low
P0533	A/c Pressure Sensor Circuit High
P0562	Battery Voltage Low
P0562	Battery Voltage Low
P0563	Battery Voltage High
P0571	Brake Switch 1 Performance
P0572	Brake Switch 1 Stuck On
P0573	Brake Switch 1 Stuck Off
P0579	Speed Control Switch 1 Performance
P0580	Speed Control Switch 1 Circuit Low
P0581	Speed Control Switch 1 Circuit High
P0585	Speed Control Switch 1/2 Correlation
P0591	Speed Control Switch 2 Performance
P0592	Speed Control Switch 2 Circuit Low
P0593	Speed Control Switch 2 Circuit High
P0600	Serial Communication Link
P0601	Internal Memory Checksum Invalid
P0602	Control Module Programming Error/not Programmed
P0602	Control Module Programming Error/not Programmed
P0604	Internal Control Module Ram
P0605	Internal Control Module Rom

P0606	Internal Ecm Processor
P060b	Etc A/d Ground Performance
P060d	Etc Level 2 App Performance
P060e	Etc Level 2 Tps Performance
P060f	Etc Level 2 Ect Performance
P0613	Internal Transmission Processor
P061a	Etc Level 2 Torque Performance
P061c	Etc Level 2 Rpm Performance
P0622	Generator Field Control Circuit
P0627	Fuel Pump Control Circuit
P062c	Etc Level 2 Mph Performance
P0630	Vin Not Programmed In Pcm
P0632	Odometer Not Programmed In Pcm
P0633	Skim Secret Key Not Stored In Pcm
P063a	Generator Voltage Sense Circuit
P0642	Sensor Reference Voltage 1 Circuit Low
P0643	Sensor Reference Voltage 1 Circuit High
P0645	A/c Clutch Control Circuit
P0652	Sensor Reference Voltage 2 Circuit Low
P0653	Sensor Reference Voltage 2 Circuit High
P0685	Auto Shutdown Control Circuit
P0688	Auto Shutdown Sense Circuit Low
P0691	Cooling Fan 1 Control Circuit Low
P0692	Cooling Fan 1 Control Circuit High
P0693	Cooling Fan 2 Control Circuit Low
P0694	Cooling Fan 2 Control Circuit High
P0700	Transmission Control System (mil Request)
P0703	Brake Switch 2 Performance
P0706	Transmission Range Sensor Rationality
P0711	Transmission Temperature Sensor Performance
P0712	Transmission Temperature Sensor Low
P0713	Transmission Temperature Sensor High
P0714	Transmission Temperature Sensor Intermittent
P0716	Input Speed Sensor 1 Circuit Performance
P0721	Output Speed Sensor Circuit Performance
P0726	Engine Speed Input Circuit Range/performance
P0731	Gear Ratio Error In 1st
P0732	Gear Ratio Error In 2nd
P0733	Gear Ratio Error In 3rd

P0734	Gear Ratio Error In 4th
P0736	Gear Ratio Error In Reverse
P0740	Tcc Out Of Range
P0750	Lr Solenoid Circuit
P0755	2/4 Solenoid Circuit
P0760	Od Solenoid Circuit
P0765	Ud Solenoid Circuit
P0841	Lr Pressure Switch Rationality
P0845	2/4 Hydraulic Pressure Test
P0846	2/4 Pressure Switch Rationality
P0850	Park/neutral Switch Performance
P0853	Overdrive/tow Switch Input Circuit Stuck
P0868	Line Pressure Low
P0869	Line Pressure High
P0870	Od Hydraulic Pressure Test
P0871	Od Pressure Switch Rationality
P0882	Tcm Power Input Low
P0883	Tcm Power Input High
P0884	Power Up At Speed
P0888	Transmission Relay Always Off
P0890	Switched Battery
P0891	Transmission Relay Always On
P0897	Transmission Fluid Deteriorated
P0933	Line Pressure Sensor Circuit Performance
P0934	Line Pressure Sensor Circuit Low
P0935	Line Pressure Sensor Circuit High
P0944	Loss Of Hydraulic Pump Prime
P0992	2/4/od Hydraulic Pressure Test
P1115	General Temperature Rationality
P1128	Closed Loop Fueling Not Achieved (Bank 1)
P1129	Closed Loop Fueling Not Achieved (Bank 2)
P1273	A/c Clutch Control Circuit 2 High (tipm)
P1275	A/c Clutch Control Circuit 2 Overcurrent (tipm)
P128b	Tcm Power Control Circuit 2 Low (Tipm)
P128c	Tcm Power Control Circuit 2 High (Tipm)
P128d	Tcm Power Control Circuit 2 Open (Tipm)
P128e	Tcm Power Control Circuit 2 Overcurrent (Tipm)
P129c	Inverter Control Circuit High (tipm)
P129e	Inverter Control Circuit Overcurrent (tipm)

P1404	Egr Position Sensor Rationality Closed
P1501	Vehicle Speed Sensor 1/2 Correlation (Drive Wheels)
P1502	Vehicle Speed Sensor 1/2 Correlation (Non Drive Wheels)
P1572	Brake Pedal Stuck On
P1573	Brake Pedal Stuck Off
P1593	Speed Control Switch 1/2 Stuck
P1602	Pcm Not Programmed
P1607	Pcm Internal Shutdown Timer Rationality Too Slow
P1618	Sensor Reference Voltage 1 Circuit Erratic
P1628	Sensor Reference Voltage 2 Circuit Erratic
P1684	Battery Was Disconnected
P1696	Eeprom Memory Write Denied/invalid
P1697	Emr (sri) Mileage Not Stored
P1713	Restricted Manual Valve In T2 Range
P1745	Transmission Line Pressure Too High For Too Long
P1775	Solenoid Switch Valve Latched In Tcc Position
P1776	Solenoid Switch Valve Latched In Lr Position
P1790	Fault Immediately After Shift
P1794	Speed Sensor Ground Error
P1797	Manual Shift Overheat
P1897	Level 1 Rpm Bus Unlock
P2072	Electronic Throttle Control System (Ice Blockage)
P2096	Downstream Fuel Trim System 1 Lean
P2097	Downstream Fuel Trim System 1 Rich
P2098	Downstream Fuel Trim System 2 Lean
P2099	Downstream Fuel Trim System 2 Rich
P2100	Electronic Throttle Control Motor Circuit
P2101	Electronic Throttle Control Motor Performance
P2107	Electronic Throttle Control Module Processor
P2110	Electronic Throttle Control (Forced Limited Rpm)
P2111	Electronic Throttle Control (Unable To Close)
P2112	Electronic Throttle Control (Unable To Open)
P2115	Accelerator Pedal Position Sensor 1 Minimum Stop Performance
P2116	Accelerator Pedal Position Sensor 2 Minimum Stop Performance
P2118	Electronic Throttle Control Motor Current Performance
P2122	Accelerator Pedal Position Sensor 1 Circuit Low
P2123	Accelerator Pedal Position Sensor 1 Circuit High
P2127	Accelerator Pedal Position Sensor 2 Circuit Low
P2128	Accelerator Pedal Position Sensor 2 Circuit High

P2135	Throttle Position Sensor 1/2 Correlation
P2138	Accelerator Pedal Position Sensor 1/2 Correlation
P2161	Vehicle Speed Sensor 2 Erratic
P2166	Accelerator Pedal Position Sensor 1 Maximum Stop Performance
P2167	Accelerator Pedal Position Sensor 2 Maximum Stop Performance
P2172	High Airflow / Vacuum Leak Detected (instantaneous Accumulation)
P2173	High Airflow / Vacuum Leak Detected (slow Accumulation)
P2174	Low Airflow / Restriction Detected (instantaneous Accumulation)
P2175	Low Airflow / Restriction Detected (slow Accumulation)
P2181	Cooling System Performance
P2271	O2 Sensor 1/2 Signal Stuck Rich
P2273	O2 Sensor 2/2 Signal Stuck Rich
P2299	Brake Pedal Position / Accelerator Pedal Position Incompatible
P2302	Ignition Coil 1 Secondary Circuit- Insufficient Ionization
P2305	Ignition Coil 2 Secondary Circuit- Insufficient Ionization
P2308	Ignition Coil 3 Secondary Circuit- Insufficient Ionization
P2503	Charging System Output Low
P2504	Charging System Output High
P2610	Pcm Internal Shutdown Timer Rationality Too Fast

Network

U0001	Can C Bus
U0001	Can C Bus
U0001	Can C Bus Circuit
U0002	Can C Bus Off Performance
U0010	Can Interior Bus
U0010	Can Interior Bus
U0011	Can Interior Bus Off Performance
U0019	Can Interior Bus(+)/(-) Circuit
U0020	Can Interior Bus Off Performance
U0100	Lost Communication With Ecm/pcm
U0101	Lost Communication With Tcm
U0101	Lost Communication With Tcm
U0101	Lost Communication With Tcm
U0114	Lost Communication With Final Drive Control Module
U0114	Lost Communication With Final Drive Control Module

U0121	Lost Communication With Abs
U0121	Lost Communication With Anti-lock Brake Module
U0121	Lost Communication With Anti-lock Brake System (abs) Control Module
U0121	Lost Communication With Anti-lock Brake Module
U0121	Lost Communication With Anti-lock Brake Module
U0121	Lost Communication With Anti-lock Brake Module
U0126	Lost Communication With Sas Can C (steering Angle Sensor)
U0141	Lost Communication With Fcm
U0141	Lost Communication With Front Control Module (tipm)
U0141	Lost Communication With Front Control Module
U0141	Lost Communication With Front Control Module
U0141	Lost Communication With Front Control Module (tipm)
U0141	Lost Communication With Front Control Module (tipm)
U0141	Lost Communication With Front Control Module
U0146	Lost Communication With Central Gateway
U0151	Lost Communication With Occupant Restraint Controller (orc)
U0151	Lost Communication With Occupant Restraint Controller
U0151	Lost Communication With Occupant Restraint Controller (orc)
U0151	Lost Communication With Occupant Restraint Controller
U0154	Lost Communication With Occupant Classification Module
U0154	Lost Communication With Occupant Classification Module
U0154	Lost Communication With Occupant Classification Module
U0154	Lost Communication With Occupant Classification Module
U0155	Lost Communication With Cluster/ccn
U0155	Lost Communication With Cluster/ccn (skreem)
U0155	Lost Communication With Cluster/ccn
U0155	Lost Communication With Cluster/ccn
U0155	Lost Communication With Cluster/ccn
U0161	Lost Communication With Compass Module
U0164	Lost Communication With Hvac Control Module
U0164	Lost Communication With Hvac Control Module
U0167	Lost Communication With Intrusion Transceiver Control Module
U0167	Lost Communication With Intrusion Transceiver Control Module
U0168	Lost Communication With Vehicle Security Control Module (skreem-wcm)
U0168	Lost Communication With Vehicle Security Control Module (skreem/wcm)
U0168	Lost Communication With Vehicle Security Control Module (skreem/wcm)
U0168	Lost Communication With Vehicle Security Control Module (skreem/wcm)
U0170	Lost Communication W/up-front Left Satellite Acceleration Sensor
U0171	Lost Communication W/up-front Right Satellite Acceleration Sensor

U0172	Lost Communication W/left Side Satellite Acceleration Sensor 1
U0175	Communication W/right Side Satellite Acceleration Sensor 1
U0184	Lost Communication With Radio
U0186	Lost Communication With Audio Amplifier
U0186	Lost Communication With Audio Amplifier
U0186	Lost Communication With Audio Amplifier
U0186	Lost Communication With Audio Amplifier
U0193	Lost Communication With Traffic Information Receiver Module
U0195	Lost Communication With Sdars
U0195	Lost Communication With Sdar
U0197	Lost Communication With Hands Free Phone Module
U0197	Lost Communication With Hands Free Module
U0199	Lost Communication With Drivers Door Module
U0200	Lost Communication With Passenger Door Module
U0415	Implausible Data Received From Abs
U0447	Implausible Data Received From Central
U1008	Lin 1 Bus
U1008	Lin 1 Bus
U110a	Lost Communication With Scm
U110c	Lost Fuel Level Message
U110d	Lost Communication With Security Siren
U110e	Lost Ambient Temperature Message
U110f	Lost Fuel Volume Message
U1110	Lost Vehicle Speed Message
U1113	Lost A/c Pressure Message
U1120	Lost Wheel Distance Message
U113b	Lost Communication With Switch Bank Module
U1149	Lost Communication With Multifunction
U1159	Lost Communication With Asbs
U1169	Lost Communication With Intrusion Sensor 1
U1170	Lost Communication With Intrusion Sensor 2
U1179	Lost Communication With Intrusion Sensor 3
U1403	Implausible Fuel Level Signal Received
U1411	Implausible Fuel Volume Signal Received
U1412	Implausible Vehicle Speed Signal Received

U1414	Implausible/missing Ecu Network Configuration Data
U1415	Implausible/missing Vehicle Configuration Data
U1416	Implausible Security Siren Signal Received
U1417	Implausible Left Wheel Distance Signal Received
U1418	Implausible Right Wheel Distance Signal
U1419	Implausible Data Received From Ocs Sensor 3 (Left Front)
U141a	Implausible Data Received From Ocs Sensor 2 (Right Front)
U141b	Implausible Data Received From Ocs Sensor 4 (Left Rear)
U141c	Implausible Data Received From Ocs Sensor 1 (Right Rear)

Notes:

DTC codes are five characters long. The first character is a letter that identifies the system failure:

B – Body

C – Chassis

P – Power Train

U – Network

The second character either 0 or 1

0 - SAE standard code

1 – Manufacture code

The third character:

- 1 Fuel/Air Metering
- 2 Fuel/Air Metering (Injector Circuit)
- 3 Injection Systems or Misfire
- 4 Aux Emissions Control
- 5 Vehicle Speed & Idle Control
- 6 Computer Output Circuit
- 7 Transmission
- 8 Transmission

Characters four and five indicate specific fault

Reading DTC Codes from the Dash

The procedure below will display diagnostic trouble codes (DTC) to the JK's odometer.

1. Insert key into ignition, turn to the ON position but do not start the engine.



2013 JK is devoid of marking for On/O . Photo above shows ignition in OFF position



Above photo shows ignition in ON position.

- 2. Turn key to the OFF position then back ON three times rapidly. Make sure to end the sequence in the ON position.
- 3. All dash lights should illuminate briefly.





- 4. Any DTC codes logged by the system will appear in the odometer. Make note of these.
- ${\bf 5. \ \ Odometer\ will\ show\ `-done-'\ following\ the\ last\ reported\ DTC\ code\ or\ if\ none\ logged.}$



6. Turn the key to OFF and remove from ignition.