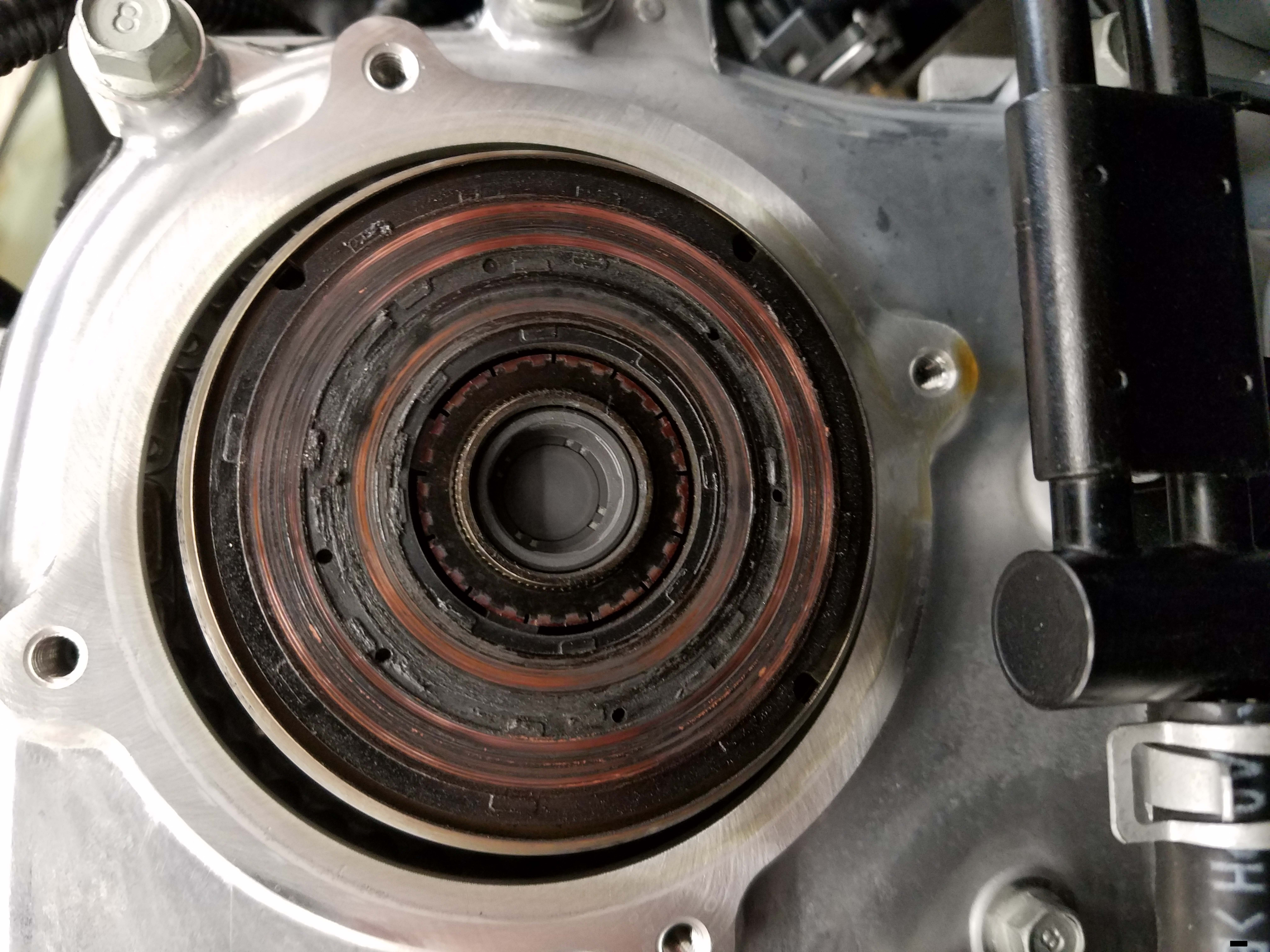


PE19-004
KIA
6/28/2019
DEFECT B
TECHLINES
STINGER







HOME
T. dentice Online

Stinger(CK)/2018/G 2.0 T-G..

VCI



DTC Analysis

Freeze Frame



■ DTC CAUSE TO SYSTEM ERROR : P208900

Sensor Name	Value	Unit
Calculated Load Value	14	%
Engine Coolant Temperature	109	'F
Engine Speed	1396	RPM
Absolute Throttle Position Sensor-A	13.7	%
Absolute Throttle Position Sensor-B	13.7	%
Vehicle Speed	0	MPH
Fuel System Status-Bank1	CLOSE	-
Short Term Fuel Trim-Bank1	-7.0	%
Long Term Fuel Trim-Bank1	-3.9	%
Ignition Timing Advance	8.5	'
Intake Air Temperature Sensor	84	'F
Intake Manifold Pressure	6	psi
Fuel Level(Optional)	1	%
Relative TPS	4.7	%
Battery Voltage	14.5	V
A/F Ratio	1.0	-
Time Since Engine Start	24	Sec
Command Evaporative Purge	0.0	%
Accelerator Pedal Position Sensor-1	14.5	%

S/W Ver.	M-N-K-01-00-0100	VCI Ver.	02.11
ECU Ver.	M-N-K-01-00-0060	OS Ver.	Android 7.0
ECU Cal. ID		TCU Cal. ID	[REDACTED]

HOME
T. dentice OnlineStinger(CK)/2018/G 2.0 T-G..
Engine

VCI



DTC Analysis

Freeze Frame



■ DTC CAUSE TO SYSTEM ERROR : P208900

Sensor Name	Value	Unit
Intake Air Temperature Sensor	84	'F
Intake Manifold Pressure	6	psi
Fuel Level(Optional)	1	%
Relative TPS	4.7	%
Battery Voltage	14.5	V
A/F Ratio	1.0	-
Time Since Engine Start	24	Sec
Command Evaporative Purge	0.0	%
Accelerator Pedal Position Sensor-1	14.5	%
Commanded Throttle Actuator	5.5	%
Barometric Pressure Sensor	15	psi
Absolute Load	27.8	%
Accelerator Pedal Position Sensor-2	14.9	%
Ambient Temperature	45	'F
Air Flow Rate from Mass Air Flow Sensor	0.00	g/s
Oxygen Sensor Correction-Bank1	0.0	%
Oxygen Sensor Adaptation-Bank1	-0.8	%
Fuel Rail Pressure(absolute)	642	psi
Type of Fuel Currently being Utilized in the Vehicle	Gasoline/petrol	-

S/W Ver.	M-N-K-01-00-0100	VCI Ver.	02.11
ECU Ver.	M-N-K-01-00-0060	OS Ver.	Android 7.0
ECU Cal. ID		TCU Cal. ID	[REDACTED]

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T. dentice Online

Stinger(CK)/2018/G 2.0 T-G..

VCI



DTC Analysis



Freeze Frame



■ DTC CAUSE TO SYSTEM ERROR : P029900

Sensor Name	Value	Unit
Calculated Load Value	36	%
Engine Coolant Temperature	205	'F
Engine Speed	2407	RPM
Absolute Throttle Position Sensor-A	37.6	%
Absolute Throttle Position Sensor-B	37.2	%
Vehicle Speed	20	MPH
Fuel System Status-Bank1	CLOSE	-
Short Term Fuel Trim-Bank1	2.3	%
Long Term Fuel Trim-Bank1	-2.3	%
Ignition Timing Advance	15.5	'
Intake Air Temperature Sensor	118	'F
Intake Manifold Pressure	17	psi
Fuel Level(Optional)	84	%
Relative TPS	32.2	%
Battery Voltage	14.5	V
A/F Ratio	1.0	-
Time Since Engine Start	209	Sec
Command Evaporative Purge	52.9	%
Accelerator Pedal Position Sensor-1	33.3	%

S/W Ver.	M-N-K-01-00-0101	VCI Ver.	02.11
ECU Ver.	M-N-K-01-00-0060	OS Ver.	Android 7.0
ECU Cal. ID		TCU Cal. ID	[REDACTED]

HOME
T. dentice OnlineStinger(CK)/2018/G 2.0 T-G..
Engine

VCI [REDACTED]



VCI disconnected

Search VCI II

Freeze Frame



■ DTC CAUSE TO SYSTEM ERROR : P029900

Sensor Name	Value	Unit
Intake Air Temperature Sensor	118	F
Intake Manifold Pressure	17	psi
Fuel Level(Optional)	84	%
Relative TPS	32.2	%
Battery Voltage	14.5	V
A/F Ratio	1.0	-
Time Since Engine Start	209	Sec
Command Evaporative Purge	52.9	%
Accelerator Pedal Position Sensor-1	33.3	%
Commanded Throttle Actuator	36.9	%
Barometric Pressure Sensor	15	psi
Absolute Load	76.4	%
Accelerator Pedal Position Sensor-2	33.7	%
Ambient Temperature	55	F
Air Flow Rate from Mass Air Flow Sensor	0.00	g/s
Oxygen Sensor Correction-Bank1	-3.1	%
Oxygen Sensor Adaptation-Bank1	-2.3	%
Fuel Rail Pressure(absolute)	1372	psi
Type of Fuel Currently being Utilized in the Vehicle	Gasoline/petrol	-

S/W Ver.	M-N-K-01-00-0101	VCI Ver.	02.11
ECU Ver.	M-N-K-01-00-0060	OS Ver.	Android 7.0
ECU Cal. ID		TCU Cal. ID	[REDACTED]



HOME

T. dentice Online

Stinger(CK)/2018/G 2.0 T-G..

Engine

VCI



DTC Analysis



Freeze Frame



■ DTC CAUSE TO SYSTEM ERROR : P001100

Sensor Name	Value	Unit
Calculated Load Value	36	%
Engine Coolant Temperature	205	'F
Engine Speed	2407	RPM
Absolute Throttle Position Sensor-A	37.6	%
Absolute Throttle Position Sensor-B	37.2	%
Vehicle Speed	20	MPH
Fuel System Status-Bank1	CLOSE	-
Short Term Fuel Trim-Bank1	2.3	%
Long Term Fuel Trim-Bank1	-2.3	%
Ignition Timing Advance	15.5	'
Intake Air Temperature Sensor	118	'F
Intake Manifold Pressure	17	psi
Fuel Level(Optional)	84	%
Relative TPS	32.2	%
Battery Voltage	14.5	V
A/F Ratio	1.0	-
Time Since Engine Start	209	Sec
Command Evaporative Purge	52.9	%
Accelerator Pedal Position Sensor-1	33.3	%

S/W Ver.	M-N-K-01-00-0101	VCI Ver.	02.11
ECU Ver.	M-N-K-01-00-0060	OS Ver.	Android 7.0
ECU Cal. ID		TCU Cal. ID	[REDACTED]

HOME T. dentice Online Stinger(CK)/2018/G 2.0 T-G.. Engine VCI [REDACTED] [REDACTED]

DTC Analysis Freeze Frame [REDACTED] [REDACTED]

■ DTC CAUSE TO SYSTEM ERROR : P001100

Sensor Name	Value	Unit
Intake Air Temperature Sensor	118	°F
Intake Manifold Pressure	17	psi
Fuel Level(Optional)	84	%
Relative TPS	32.2	%
Battery Voltage	14.5	V
A/F Ratio	1.0	-
Time Since Engine Start	209	Sec
Command Evaporative Purge	52.9	%
Accelerator Pedal Position Sensor-1	33.3	%
Commanded Throttle Actuator	36.9	%
Barometric Pressure Sensor	15	psi
Absolute Load	76.4	%
Accelerator Pedal Position Sensor-2	33.7	%
Ambient Temperature	55	°F
Air Flow Rate from Mass Air Flow Sensor	0.00	g/s
Oxygen Sensor Correction-Bank1	-3.1	%
Oxygen Sensor Adaptation-Bank1	-2.3	%
Fuel Rail Pressure(absolute)	1372	psi
Type of Fuel Currently being Utilized in the Vehicle	Gasoline/petrol	-

S/W Ver.	M-N-K-01-00-0101	VCI Ver.	02.11
ECU Ver.	M-N-K-01-00-0060	OS Ver.	Android 7.0
ECU Cal. ID		TCU Cal. ID	[REDACTED]

HOME
T. dentic

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Stinger(CK)/2018/G 2.0 T-G..

Engine

VCI



DTC Analysis



Freeze Frame



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Calculated Load Value	36	%
Engine Coolant Temperature	205	'F
Engine Speed	2407	RPM
Absolute Throttle Position Sensor-A	37.6	%
Absolute Throttle Position Sensor-B	37.2	%
Vehicle Speed	20	MPH
Fuel System Status-Bank1	CLOSE	-
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Engine

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DTC Analysis



Freeze Frame



■ DTC CAUSE TO SYSTEM ERROR : P001000

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