INFORMATION Redacted PURSUANT TO THE FREEDOM OF INFORMATION ACT (FOIA), 5 U.S.C. 552(B)(6)

PE15-003

FLAT CHRYSLER

3-18-2015

ENCLOSURE 4

CAIR Backup

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OFF




King Kullen



WARNING
EVEN WITH ADVANCED AIR


jeep


1011






PROGRESS












Jeep



LIBERTY


LIBERTY


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Jeep




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DANGER / POISON





All | Active | Stored | Pending

View Freeze Frame

	ECU	Code	Status	Description
	FDCM	U0415	Active	Implausible Data Received from ABS
	FDCM	U0401	Active	Implausible Data Received From ECM/PCM
	OCM	B210D	Stored	Battery Voltage Low
	ORC	B223D	Stored	OCM DTC Present
	ORC	B210D	Stored	Battery Voltage Low
	ORC	B1C3A	Active	1st Row Driver Retractor Pretensioner Circuit Open
	ORC	B1B02	Active	Driver Airbag Squib 1 Circuit Open
	ORC	B1B06	Active	Driver Airbag Squib 2 Circuit Open
	SAS	C2102	Stored	System Voltage Low
	WCM	B210A	Stored	System Voltage Low

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Login Off-line

Double-click row selection to view environmental data. Click on column heading to sort table.

All | Active | Stored | Pending

View Freeze Frame

	ECU	Code	Status	Description
	WCM	B210A	Stored	System Voltage Low
	WCM	C0077	Active	Low Tire Pressure
	HVAC	B210A-84	Stored	System Voltage Low-Signal Below Allowable Range
	HVAC	B210D-84	Stored	Battery Voltage Low-Signal Below Allowable Range
	RADIO	B210A	Stored	System Voltage Low
	RADIO	B210D	Stored	Battery Voltage Low
	SUNR	B210D	Stored	Battery Voltage Low
	SUNR	B210A	Stored	System Voltage Low
	TIPMCGW	B163C	Active	Front Left Turn Lamp Control Circuit High
	TIPMCGW	B162C	Active	Left Low Beam Control Circuit High
	[illegible]	[illegible]	[illegible]	[illegible]

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Login Off-line

Double-click row selection to view environmental data. Click on column heading to sort table.

All | Active | Stored | Pending

View Freeze Frame | View Event Data

		ECU	Code	Status	Description
		FDCM	U0415	Active	Implausible Data Received from ABS
		FDCM	U0401	Active	Implausible Data Received From ECM/PCM

Environmental Data for FDCM | U0415 Implausible Data Received from ABS

Name	Value
DTC Readiness Flag	Complete
DTC Storage State	Active
Warning Indicator Request State	Off
Occurence Flag	Occurence
Original Odometer	40563
Most Recent Odometer	40573
Frequency Counter	2
Operation Cycle Counter	0

Click on the buttons to view the desired information. Click on column heading to

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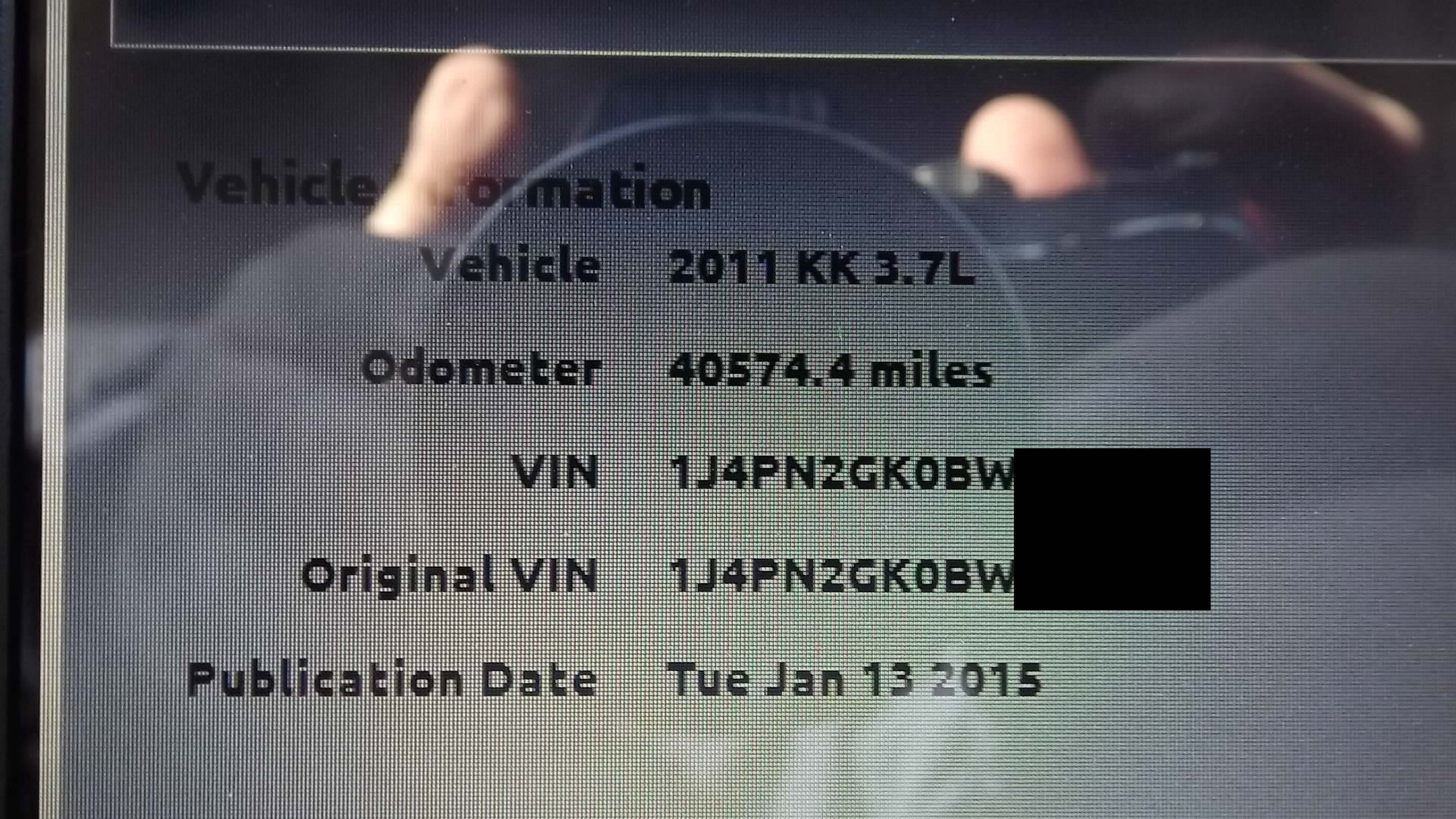
Environmental Data for FDCM | U0415 Implausible Data Received from ABS

Name	Value
DTC Readiness Flag	Complete
DTC Storage State	Active
Warning Indicator Request State	Off
Occurence Flag	Occurence
Original Odometer	40563
Most Recent Odometer	40573
Frequency Counter	2
Operation Cycle Counter	0

DTC Summary Information

ECU	DTC Code	Status	DTC Description
PCM	U0168	Stored	Lost Communication With Vehicle Security Control Module
PCM	P0562	Pending	Battery/System Voltage Low
PCM	U0121	Pending	Lost Communication With Anti-Lock Brake Module
PCM	U1110	Pending	Lost Vehicle Speed Message
PCM	U1120	Pending	Lost Wheel Distance Message
PCM	P0135	Pending	O2 Sensor 1/1 Heater Performance
PCM	P0141	Pending	O2 Sensor 1/2 Heater Performance
PCM	P0155	Pending	O2 Sensor 2/1 Heater Performance
PCM	P0161	Pending	O2 Sensor 2/2 Heater Performance
FDCM	U0415	Active	Implausible Data Received from ABS
FDCM	U0401	Active	Implausible Data Received From ECM/PCM
OCM	B210D	Stored	Battery Voltage Low
ORC	B223D	Stored	OCM DTC Present
ORC	B210D	Stored	Battery Voltage Low
ORC	B1C3A	Active	1st Row Driver Retractor Pretensioner Circuit Open
ORC	B1B02	Active	Driver Airbag Squib 1 Circuit Open

		Stored	Battery Voltage Low
ORC	B1C3A	Active	1st Row Driver Retractor Pretensioner Circuit Open
ORC	B1B02	Active	Driver Airbag Squib 1 Circuit Open
ORC	B1B06	Active	Driver Airbag Squib 2 Circuit Open
SAS	C2102	Stored	System Voltage Low
WCM	B210A	Stored	System Voltage Low
WCM	C0077	Active	Low Tire Pressure
HVAC	B210A-84	Stored	System Voltage Low-Signal Below Allowable Range
HVAC	B210D-84	Stored	Battery Voltage Low-Signal Below Allowable Range
RADIO	B210A	Stored	System Voltage Low
RADIO	B210D	Stored	Battery Voltage Low
SUNR	B210D	Stored	Battery Voltage Low
SUNR	B210A	Stored	System Voltage Low
TIPMCGW	B163C	Active	Front Left Turn Lamp Control Circuit High
TIPMCGW	B162C	Active	Left Low Beam Control Circuit High
TIPMCGW	B210D	Stored	Battery Voltage Low


Vehicle Information
Vehicle 2011 KK 3.7L
Odometer 40574.4 miles
VIN 1J4PN2GK0BW
Original VIN 1J4PN2GK0BW
Publication Date Tue Jan 13 2015

Include ECU Summary Information

Include Configuration Summary

U Summary Information

ECU	Name	Original VIN	Current VIN	Part Number	Flash Part Number	H/W Version	S/W Version	Spare Part Number
CM	Powertrain Control Module	1J4PN2GK0BW[redacted]	1J4PN2GK0BW[redacted]	68057302AC	68057302AC	14.2F	05.05.01	Not Available
VAC	Heat, Ventilation and A/C	1J4PN2GK0BW	1J4PN2GK0BW	55111943AD	55111943AD	0A.0C.30	#0: 10.17.(	Not Available
CM	Final Drive Control/All Wheel Drive	1J4PN2GK0BW	1J4PN2GK0BW	56029522AA	56029522AA	00.07	08.19.44	Not Available
RC	Occupant Classification	1J4PN2GK0BW	1J4PN2GK0BW	04896049AB	04896049AB	3B.3D	04.00.05	Not Available
S	Occupant Restraint	1J4PN2GK0BW	1J4PN2GK0BW	68073103AB	68073103AB	09.2B	0A.28.01	Not Available
S		1J4PN2GK0BW	1J4PN2GK0BW	05154233AB		E4.16	08.01.00	
CM	Steering Angle Sensor	1J4PN2GK0BW	1J4PN2GK0BW	56046543AC	56046543AC	03.00	02.04.00	Not Available
N	Wireless Control	1J4PN2GK0BW	1J4PN2GK0BW	05026071AR	05026071AR	50.32	20.02.00	Not Available
M	Instrument Cluster/Cabin Compartme	1J4PN2GK0BW	1J4PN2GK0BW	05172920AD	05172932AD	05.01	00.06.04	Not Available
DIO		1J4PN2GK0BW	1J4PN2GK0BW	05064635AK		14.00	63.01.23	
NR	Radio	1J4PN2GK0BW	1J4PN2GK0BW	05091228AD	05091228AD	41.35	38.01.08	Not Available
CGW	Sunroof	1J4PN2GK0BW	1J4PN2GK0BW	68020277AG	68020277AG	01.00	06.01.00	Not Available
	Central Gateway	1J4PN2GK0BW	1J4PN2GK0BW	04692331AF	04692329AK	01.09	08.63.02	Not Available

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ECU Summary Information

ECU	Name	Original VIN	Current VIN	Part Number	Flash Part Number	H/W Version	S/W Version	Spec No
PCM	Powertrain Control Module	1J4PN2GK0BW[redacted]	1J4PN2GK0BW[redacted]	68057302AC	68057302AC	14.2F	05.05.01	No
HVAC	Heat, Ventilation and A/C	1J4PN2GK0BW[redacted]	1J4PN2GK0BW[redacted]	55111943AD	55111943AD	0A.0C.30	#0: 10.17.4	No
FDCM	Final Drive Control/All Wheel Drive	1J4PN2GK0BW[redacted]	1J4PN2GK0BW[redacted]	56029522AA	56029522AA	00.07	08.19.44	No
OCM	Occupant Classification	1J4PN2GK0BW[redacted]	1J4PN2GK0BW[redacted]	04896049AB	04896049AB	3B.3D	04.00.05	No
ORC	Occupant Restraint	1J4PN2GK0BW[redacted]	1J4PN2GK0BW[redacted]	68073103AB	68073103AB	09.2B	04.28.01	No
ABS		1J4PN2GK0BW[redacted]	1J4PN2GK0BW[redacted]	05154233AB		E4.16	08.01.00	
SAS	Steering Angle Sensor	1J4PN2GK0BW[redacted]	1J4PN2GK0BW[redacted]	56046543AC	56046543AC	03.00	02.04.00	No
WCM	Wireless Control	1J4PN2GK0BW[redacted]	1J4PN2GK0BW[redacted]	05026071AR	05026071AR	50.32	20.02.00	No
CCN	Instrument Cluster/Cabin Compartme	1J4PN2GK0BW[redacted]	1J4PN2GK0BW[redacted]	05172920AD	05172932AD	05.01	00.06.04	No
HFM		1J4PN2GK0BW[redacted]	1J4PN2GK0BW[redacted]	05064635AK		14.00	63.01.23	
RADIO	Radio	1J4PN2GK0BW[redacted]	1J4PN2GK0BW[redacted]	05091228AD	05091228AD	41.35	38.01.08	No
SUNR	Sunroof	1J4PN2GK0BW[redacted]	1J4PN2GK0BW[redacted]	68020277AG	68020277AG	01.00	06.01.00	No
TIPMCGW	Central Gateway	1J4PN2GK0BW[redacted]	1J4PN2GK0BW[redacted]	04692331AF	04692329AK	01.09	08.63.02	No

Configuration Information

ABS |

No Data Available

[redacted]

Original VIN 1J4PN2GK0BW[redacted]

Publication Date Tue Jan 13 2015

Control Panel

Include ECU Summary Information

Include Configuration Summary Information

ECU	Name	Original VIN	Current VIN	Part Number	Flash Part Number	H/W Version	S/W Version	Spare Part Number	ISO Code	S/W No.
PCM	Powertrain Control Module	1J4PN2GK0BW[redacted]	1J4PN2GK0BW[redacted]	68057302AC	68057302AC	14.2F	05.05.01	Not Available		
HVAC	Heat, Ventilation and A/C	1J4PN2GK0BW[redacted]	1J4PN2GK0BW[redacted]	55111943AD	55111943AD	0A.0C.30	#0: 10.17.(	Not Available		
FDCM	Final Drive Control/All Wheel Drive	1J4PN2GK0BW[redacted]	1J4PN2GK0BW[redacted]	56029522AA	56029522AA	00.07	08.19.44	Not Available		
OCM	Occupant Classification	1J4PN2GK0BW[redacted]	1J4PN2GK0BW[redacted]	04896049AB	04896049AB	3B.3D	04.00.05	Not Available		
ORC	Occupant Restraint	1J4PN2GK0BW[redacted]	1J4PN2GK0BW[redacted]	68073103AB	68073103AB	09.2B	0A.28.01	Not Available		
ABS		1J4PN2GK0BW[redacted]	1J4PN2GK0BW[redacted]	05154233AB		E4.16	08.01.00			
SAS	Steering Angle Sensor	1J4PN2GK0BW[redacted]	1J4PN2GK0BW[redacted]	56046543AC	56046543AC	03.00	02.04.00	Not Available		
WCM	Wireless Control	1J4PN2GK0BW[redacted]	1J4PN2GK0BW[redacted]	05026071AR	05026071AR	50.32	20.02.00	Not Available		
CCN	Instrument Cluster/Cabin Compartmer	1J4PN2GK0BW[redacted]	1J4PN2GK0BW[redacted]	05172920AD	05172932AD	05.01	00.06.04	Not Available		
HFM		1J4PN2GK0BW[redacted]	1J4PN2GK0BW[redacted]	05064635AK		14.00	63.01.23			
RADIO	Radio	1J4PN2GK0BW[redacted]	1J4PN2GK0BW[redacted]	05091228AD	05091228AD	41.35	38.01.08	Not Available		
SUNR	Sunroof	1J4PN2GK0BW[redacted]	1J4PN2GK0BW[redacted]	68020277AG	68020277AG	01.00	06.01.00	Not Available		
TIPMCGW	Central Gateway	1J4PN2GK0BW[redacted]	1J4PN2GK0BW[redacted]	04692331AF	04692329AK	01.09	08.63.02	Not Available		

Configuration Information

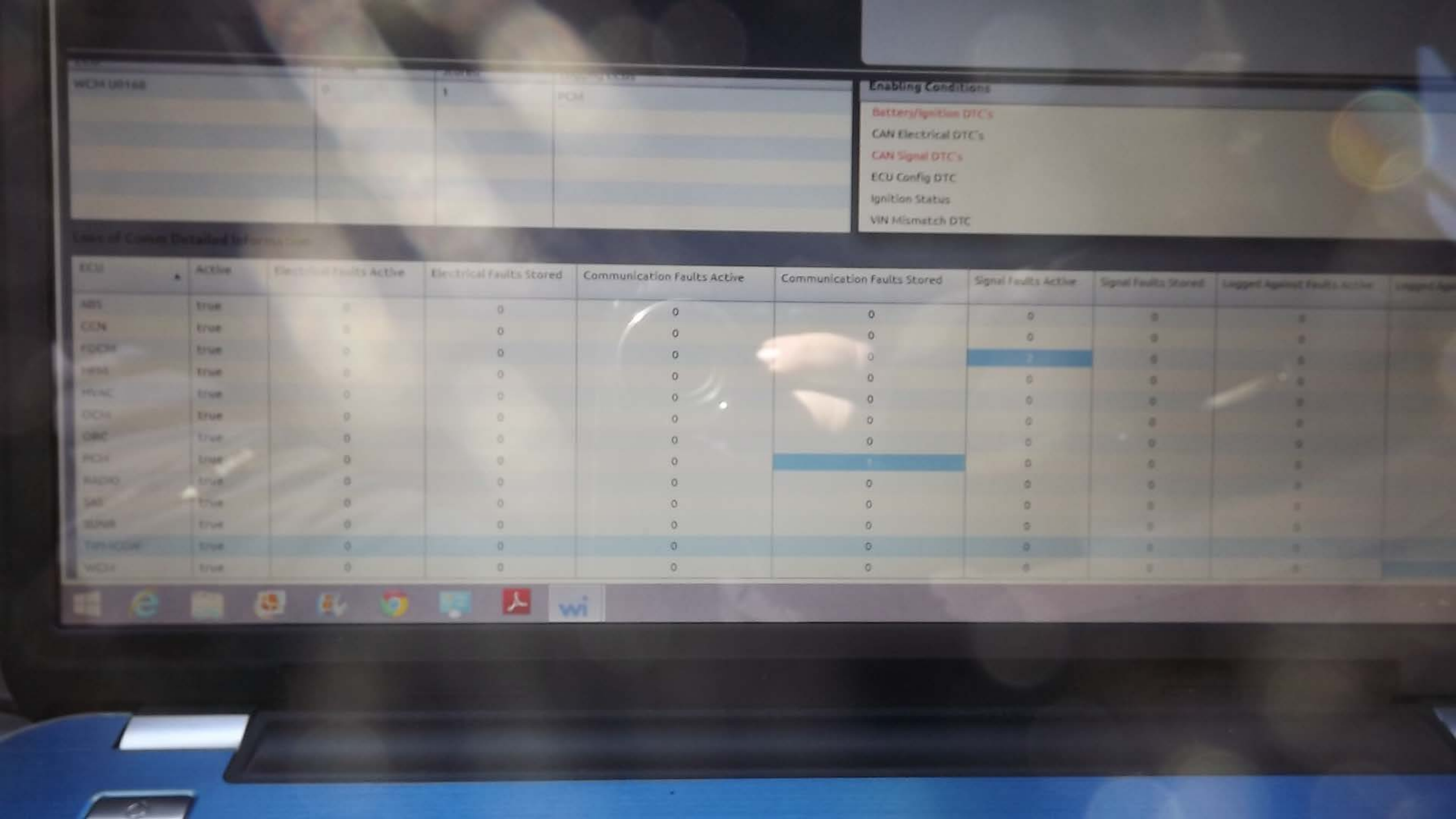
ABS |

No Data Available

Battery/Ignition DTC's
CAN Electrical DTC's
CAN Signal DTC's
ECU Config DTC
Ignition Status
VIN Mismatch DTC

Loss of Comm Detailed Information

ECU ▲	Active	Electrical Faults Active	Electrical Faults Stored	Communication Faults Active	Communication Faults Stored	Signal Faults Activ
ABS	true	0	0	0	0	0
CCN	true	0	0	0	0	0
FDCM	true	0	0	0	0	
HFM	true	0	0	0	0	0
HVAC	true	0	0	0	0	0
OCM	true	0	0	0	0	0
ORC	true	0	0	0	0	0
PCM	true	0	0	0		0
RADIO	true	0	0	0	0	0
SAS	true	0	0	0	0	0
SUNR	true	0	0	0	0	0
TIPMCGW	true	0	0	0	0	0
WCM	true	0	0	0	0	0

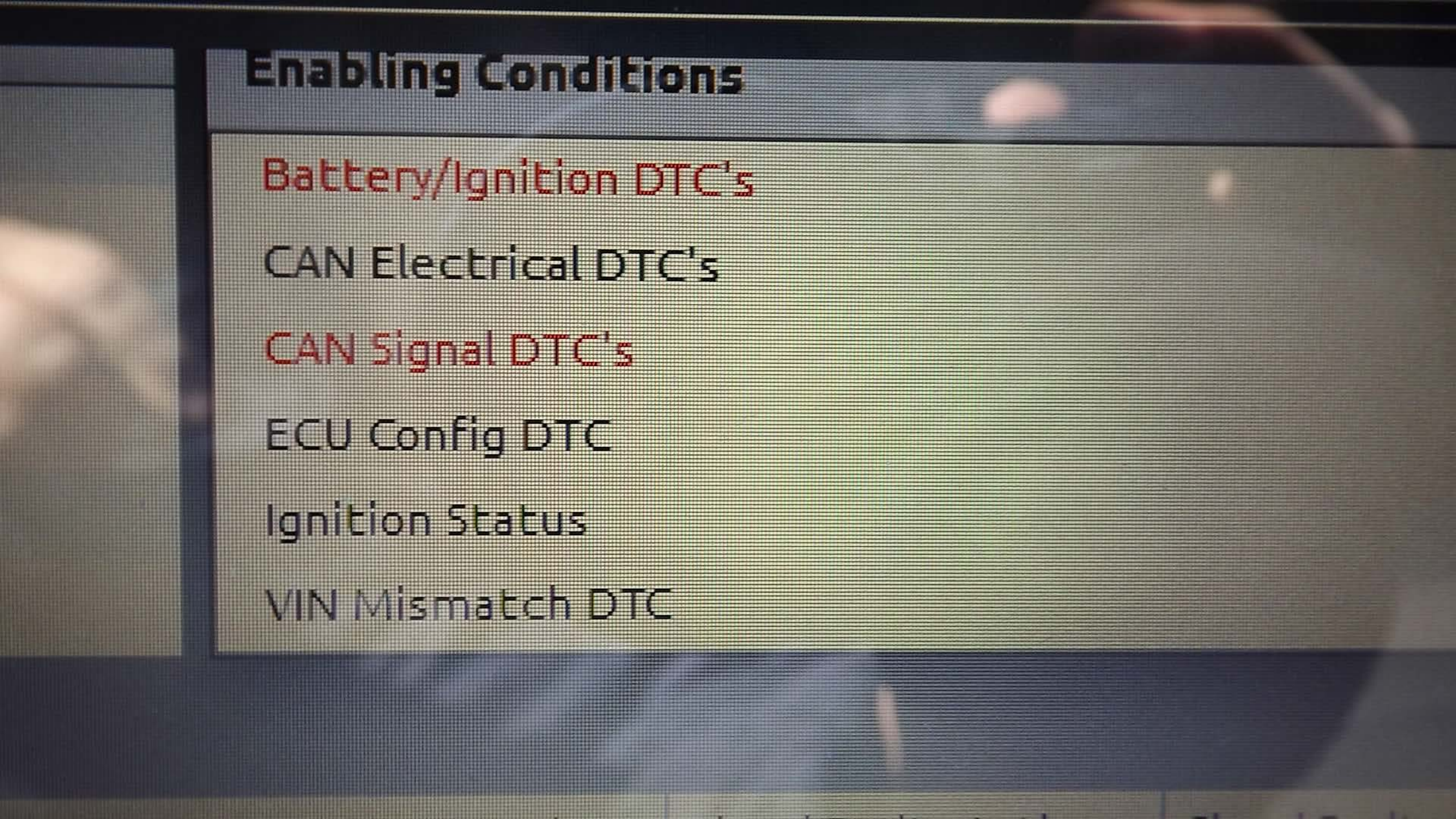


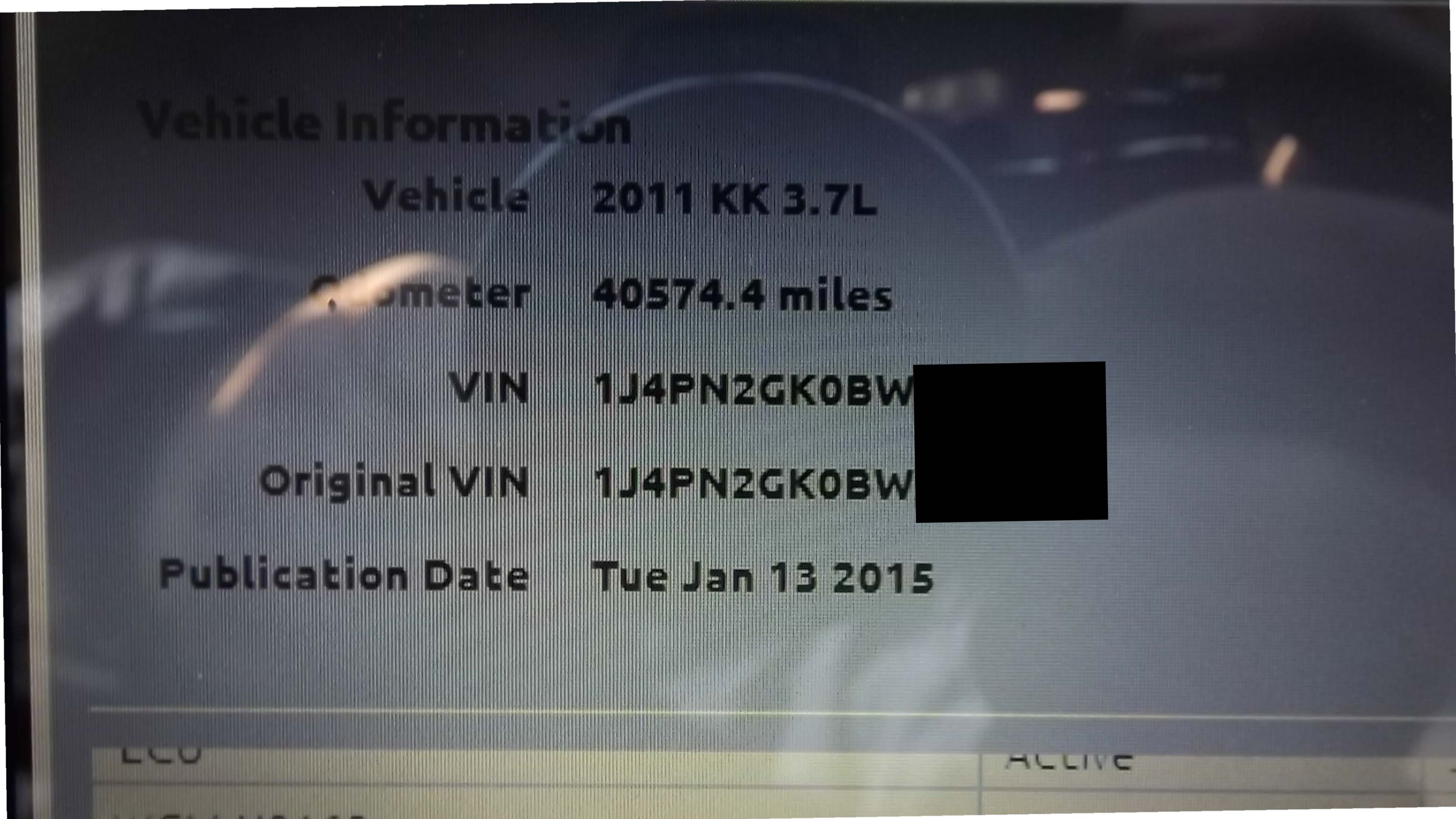
WCM U0168	0	1	PCM

Enabling Conditions

- Battery/Ignition DTC's
- CAN Electrical DTC's
- CAN Signal DTC's
- ECU Config DTC
- Ignition Status
- VIN Mismatch DTC

ECU	Active	Electrical Faults Active	Electrical Faults Stored	Communication Faults Active	Communication Faults Stored	Signal Faults Active	Signal Faults Stored	Logged Against Faults Active	Logged Against Faults Stored
ABS	true	0	0	0	0	0	0	0	0
CCN	true	0	0	0	0	0	0	0	0
FDCM	true	0	0	0	0	0	0	0	0
HRM	true	0	0	0	0	0	0	0	0
HVAC	true	0	0	0	0	0	0	0	0
ICCN	true	0	0	0	0	0	0	0	0
GWC	true	0	0	0	0	0	0	0	0
PCM	true	0	0	0	0	0	0	0	0
RADIO	true	0	0	0	0	0	0	0	0
SAS	true	0	0	0	0	0	0	0	0
SDNR	true	0	0	0	0	0	0	0	0
TPMSGW	true	0	0	0	0	0	0	0	0
WCM	true	0	0	0	0	0	0	0	0


Enabling Conditions
Battery/Ignition DTC's
CAN Electrical DTC's
CAN Signal DTC's
ECU Config DTC
Ignition Status
VIN Mismatch DTC


Vehicle Information
Vehicle 2011 KK 3.7L
meter 40574.4 miles
VIN 1J4PN2GK0BW
Original VIN 1J4PN2GK0BW
Publication Date Tue Jan 13 2015

ECU	DTC Code	Status	DTC Description
PCM	U0168	Stored	Lost Communication With Vehicle Security Control Module
PCM	P0562	Pending	Battery/System Voltage Low
PCM	U0121	Pending	Lost Communication With Anti-Lock Brake Module
PCM	U1110	Pending	Lost Vehicle Speed Message
PCM	U1120	Pending	Lost Wheel Distance Message
PCM	P0135	Pending	O2 Sensor 1/1 Heater Performance
PCM	P0141	Pending	O2 Sensor 1/2 Heater Performance
PCM	P0155	Pending	O2 Sensor 2/1 Heater Performance
PCM	P0161	Pending	O2 Sensor 2/2 Heater Performance
FDCM	U0415	Active	Implausible Data Received from ABS
FDCM	U0401	Active	Implausible Data Received From ECM/PCM
OCM	B210D	Stored	Battery Voltage Low
ORC	B223D	Stored	OCM DTC Present
ORC	B210D	Stored	Battery Voltage Low
ORC	B1C3A	Active	1st Row Driver Retractor Pretensioner Circuit Open
ORC	B1B02	Active	Driver Airbag Squib 1 Circuit Open
ORC	B1B06	Active	Driver Airbag Squib 2 Circuit Open
SAS	C2102	Stored	System Voltage Low
WCM	B210A	Stored	System Voltage Low
WCM	C0077	Active	Low Tire Pressure

ORC	B210D	Stored	Battery Voltage Low
ORC	B1C3A	Active	1st Row Driver Retractor Pretensioner Circuit Open
ORC	B1B02	Active	Driver Airbag Squib 1 Circuit Open
ORC	B1B06	Active	Driver Airbag Squib 2 Circuit Open
SAS	C2102	Stored	System Voltage Low
WCM	B210A	Stored	System Voltage Low
WCM	C0077	Active	Low Tire Pressure
HVAC	B210A-84	Stored	System Voltage Low-Signal Below Allowable Range
HVAC	B210D-84	Stored	Battery Voltage Low-Signal Below Allowable Range
RADIO	B210A	Stored	System Voltage Low
RADIO	B210D	Stored	Battery Voltage Low
SUNR	B210D	Stored	Battery Voltage Low
SUNR	B210A	Stored	System Voltage Low
TIPMCGW	B163C	Active	Front Left Turn Lamp Control Circuit High
TIPMCGW	B162C	Active	Left Low Beam Control Circuit High
TIPMCGW	B210D	Stored	Battery Voltage Low


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