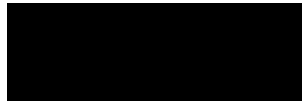


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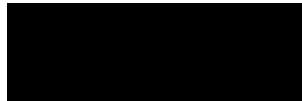
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SORENTO







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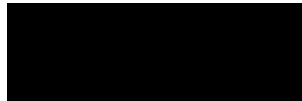


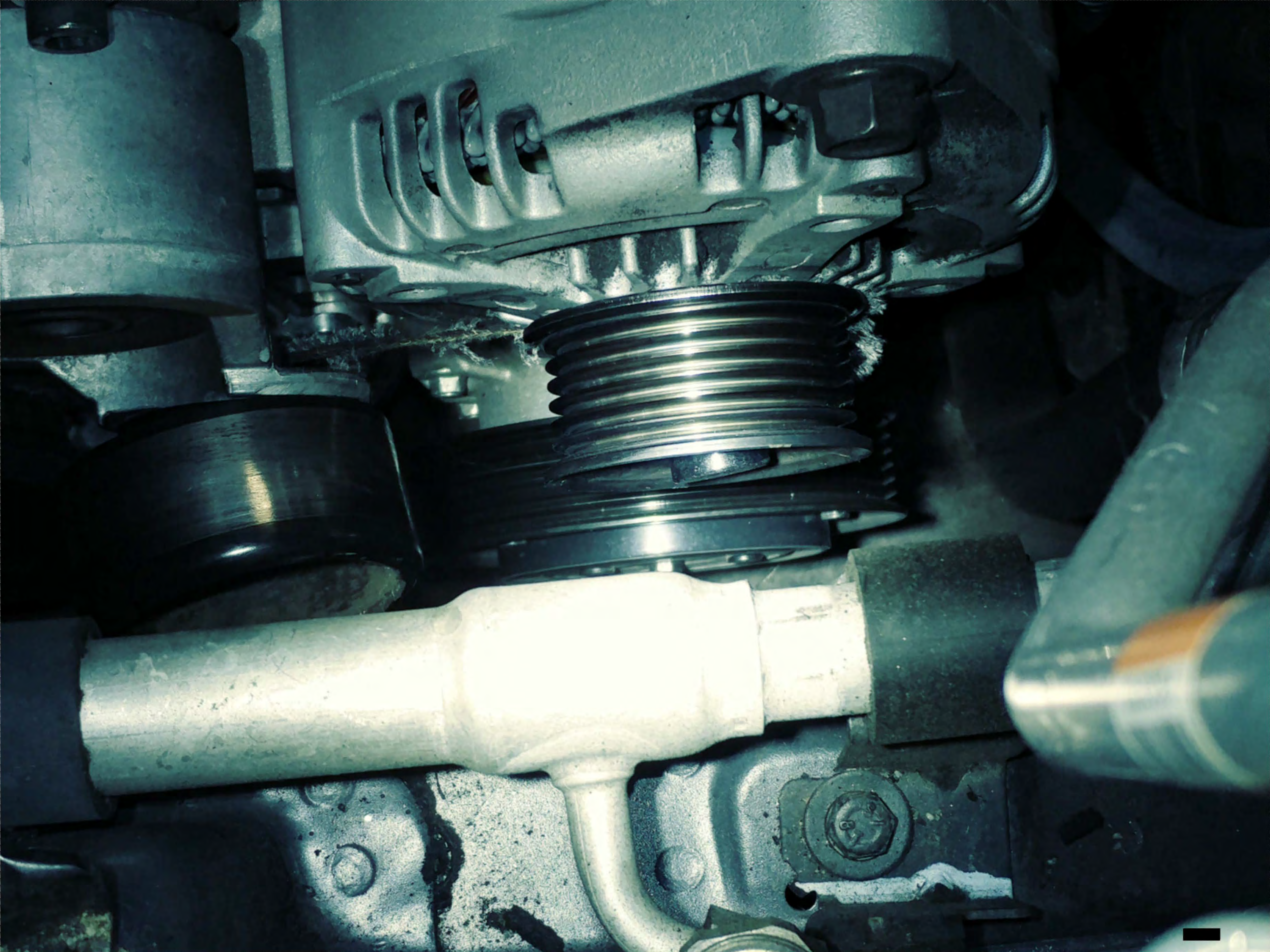


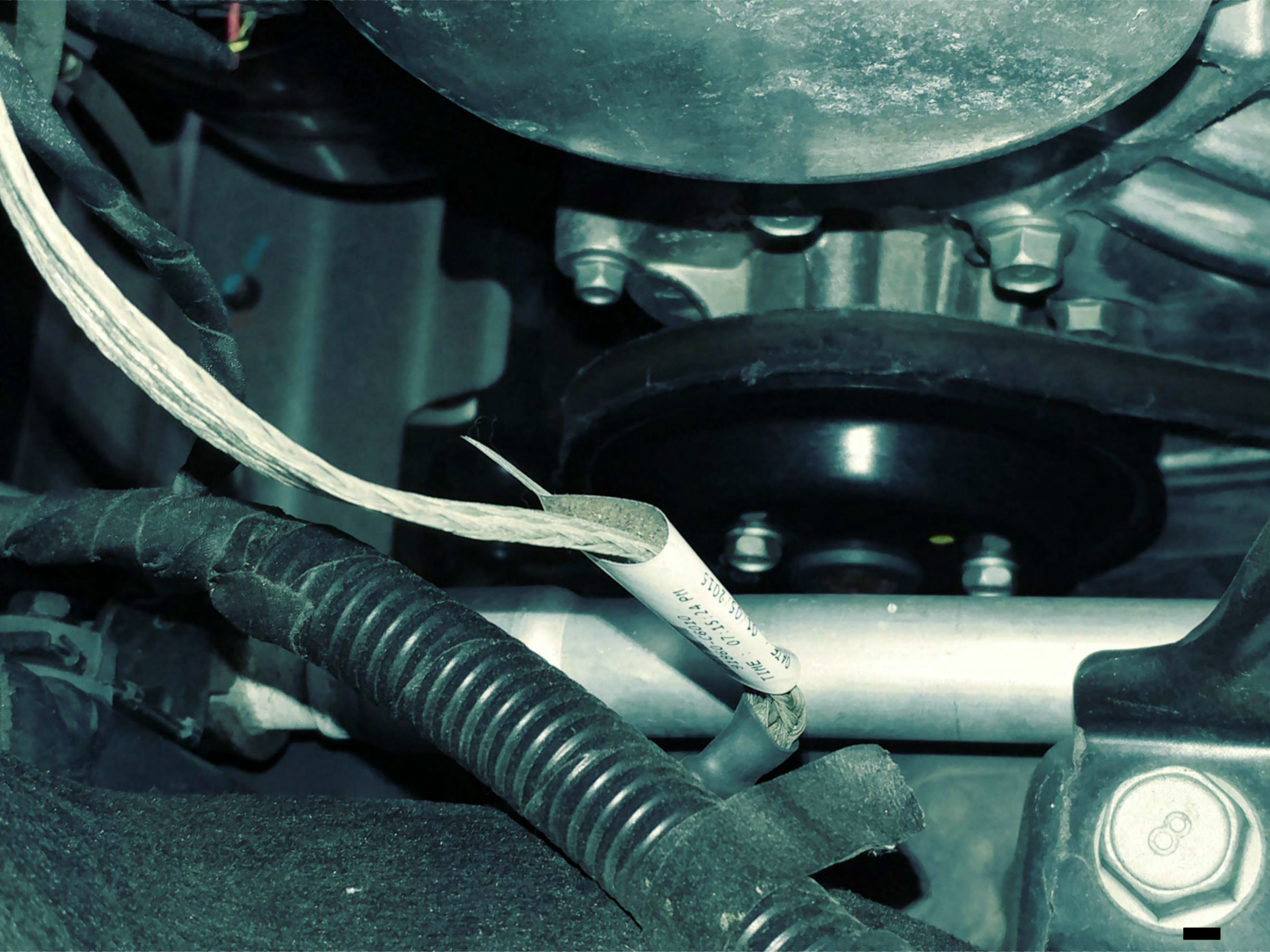


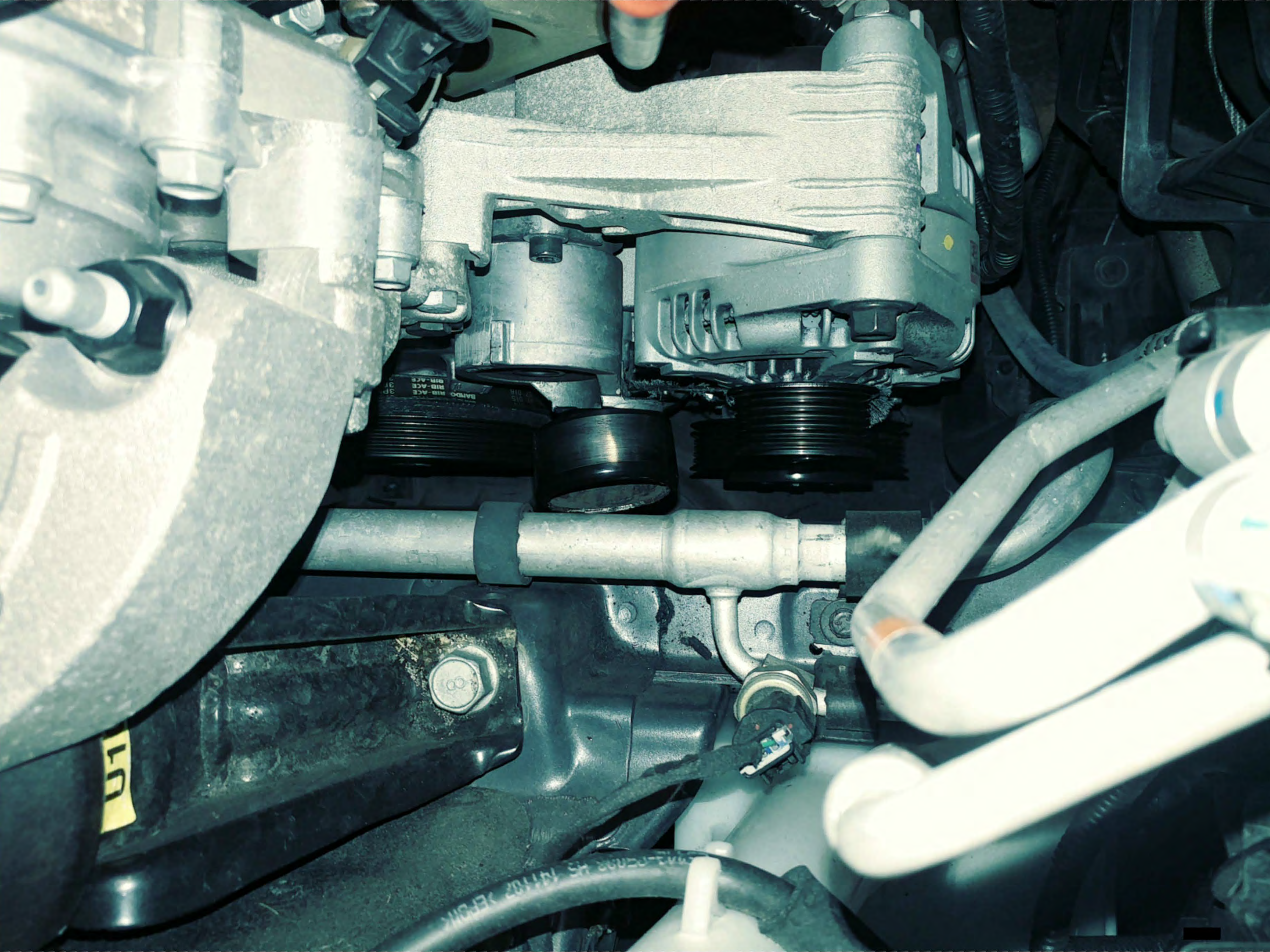


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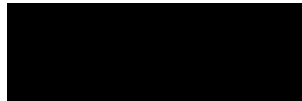


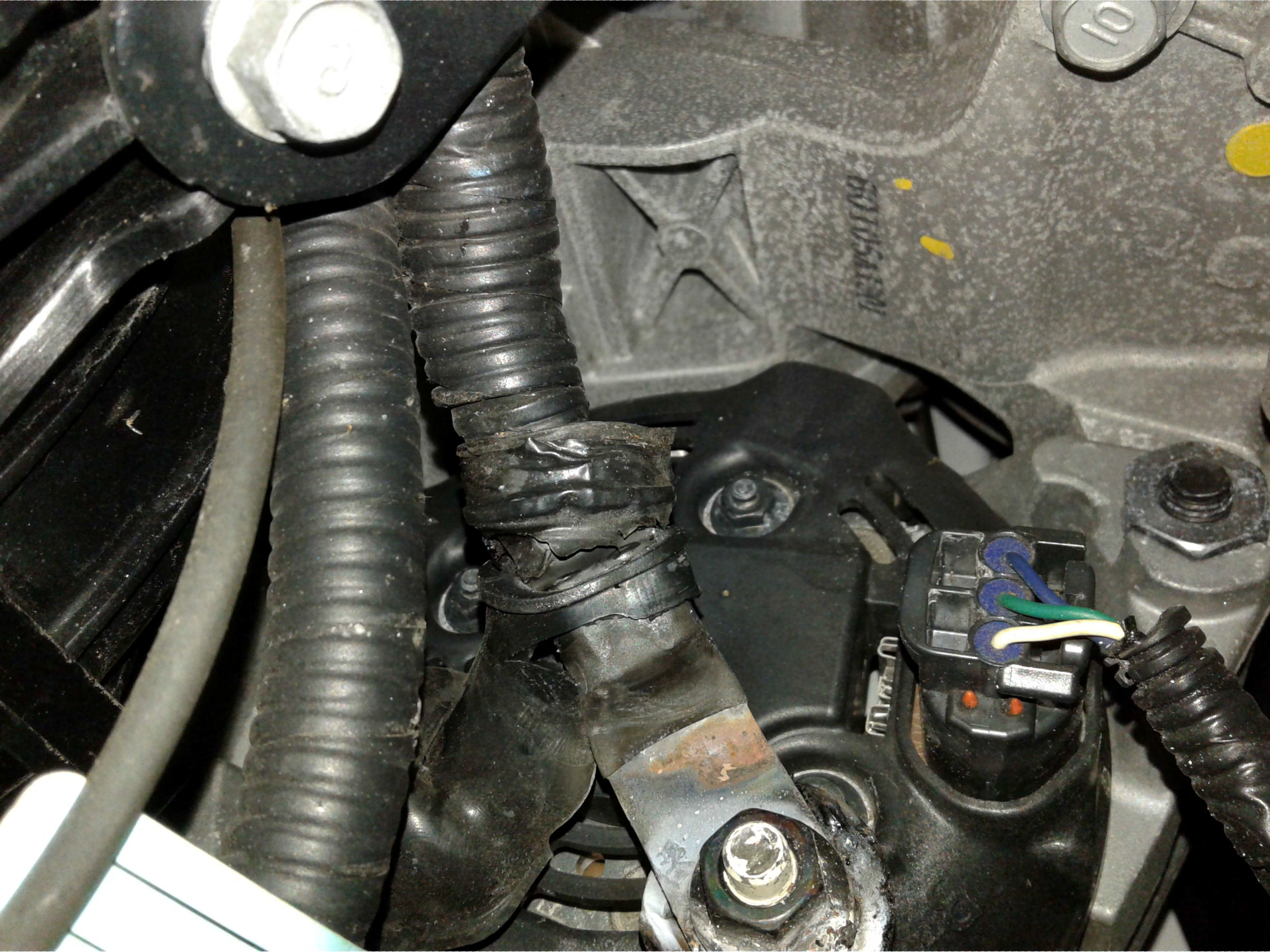


U1

45 14107 JEPOM

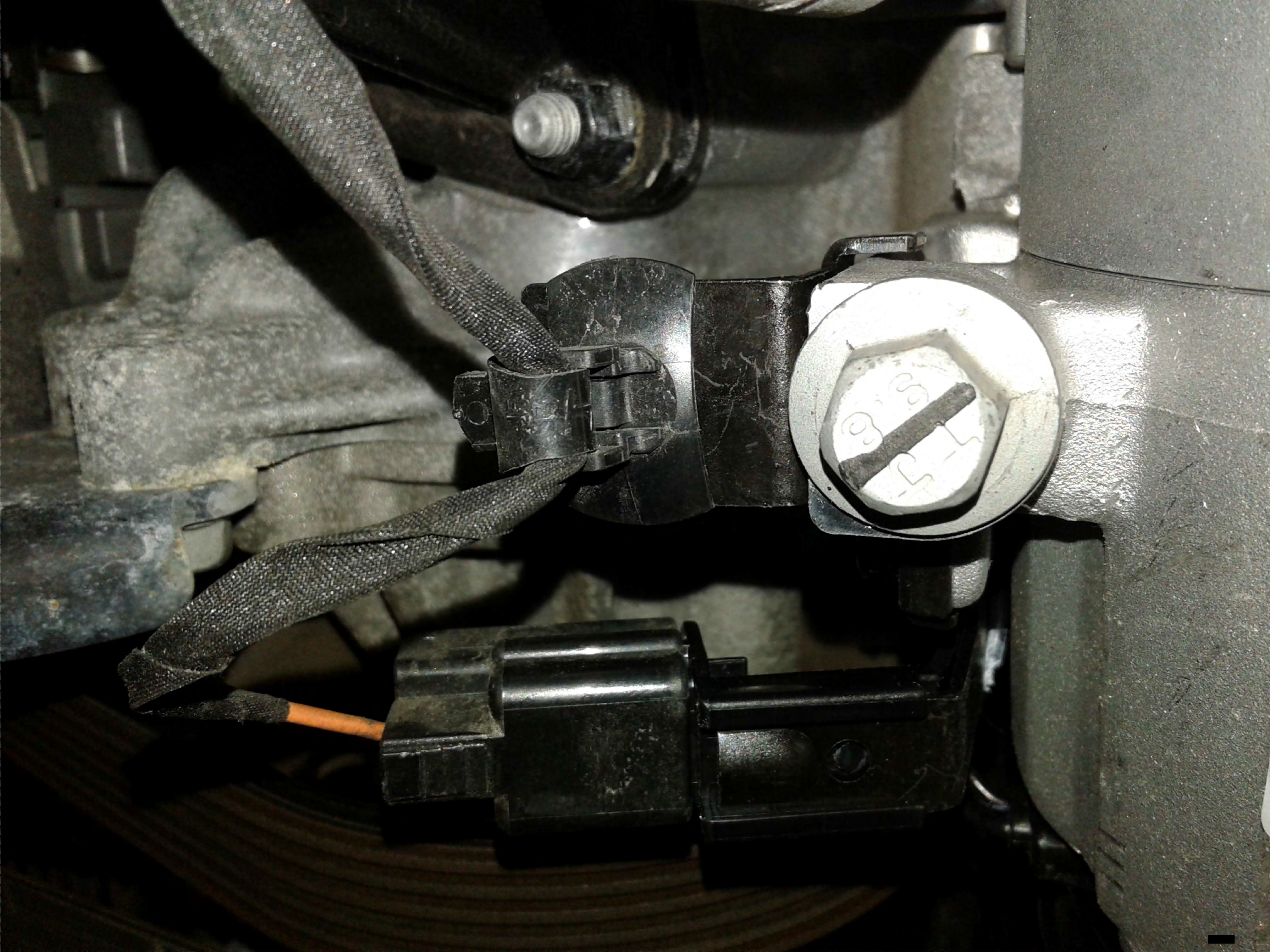
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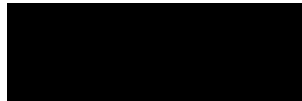








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CUSTOMER #: [REDACTED]

WARRANTY

CENTRAL KIA OF PLANO

PLANO, TX [REDACTED]

PAGE 1

3401 N. Central Expwy

Plano, TX 75023

Phone (972) 422-5300 Fax (972) 633-5761

HOME: [REDACTED] CONT: [REDACTED]
BUS: [REDACTED] CELL: [REDACTED]

SERVICE ADVISOR: 3075 EMILY BRADBURY

COLOR	YEAR	MAKE/MODEL	VIN	LICENSE	MILEAGE IN/ OUT	TAG	
WHITE	17	KIA SORENTO	5XYPG4A31HG1		6035/6035	T2648	
DEL DATE	PROD. DATE	WARR. EXP.	PROMISED	PONO.	RATE	PAYMENT	INV. DATE
18AUG16 DD			16:30 30DEC17			CASH	31JUL17
R.O. OPENED		READY	OPTIONS:	SOLD-STK:			

07:55 07JUL17 11:02 31JUL17

LINE	OPCODE	TECH	TYPE	HOURS	LIST	NET	TOTAL
------	--------	------	------	-------	------	-----	-------

A CUSTOMER STATES THE OIL LIGHT IS ON AND THE ENGINE IS MAKING A LOUD NOISE

CAUSE: W

CONCERN CODE:

21102R1A ENGINE SUB ASSY (LONG BLOCK) R&R (THETA)

1061	WK	7.00			832.30	832.30
1	21101-2GK19R	REMAN SUB ENGINE		5190.00	4359.60	4359.60
1	28521-2GGA0	GASKET-EXHAUST MANIF		31.25	26.25	26.25
1	NPNEG4OIL	WARRANTY ENG OIL		14.50	14.50	14.50
1	28310-2GGA0	MANIFOLD ASSY-INTAKE		500.00	420.00	420.00

FC:

PART#: 21101-2GK19R

COUNT: 1

343463

482035 TPARTS

CLAIM TYPE: W

AUTH CODE:

17500

83230 TLABOR

SUBL KIA RENTAL PROGRAM

WK

300.00 300.00

6035 21102R1A=7.00 7.00

ENGINE IS LOCKING UP

OPENED TECH LINE CASE#12406088

REPLACED LONG BLOCK ASSEMBLY AND INTAKE MANIFOLD

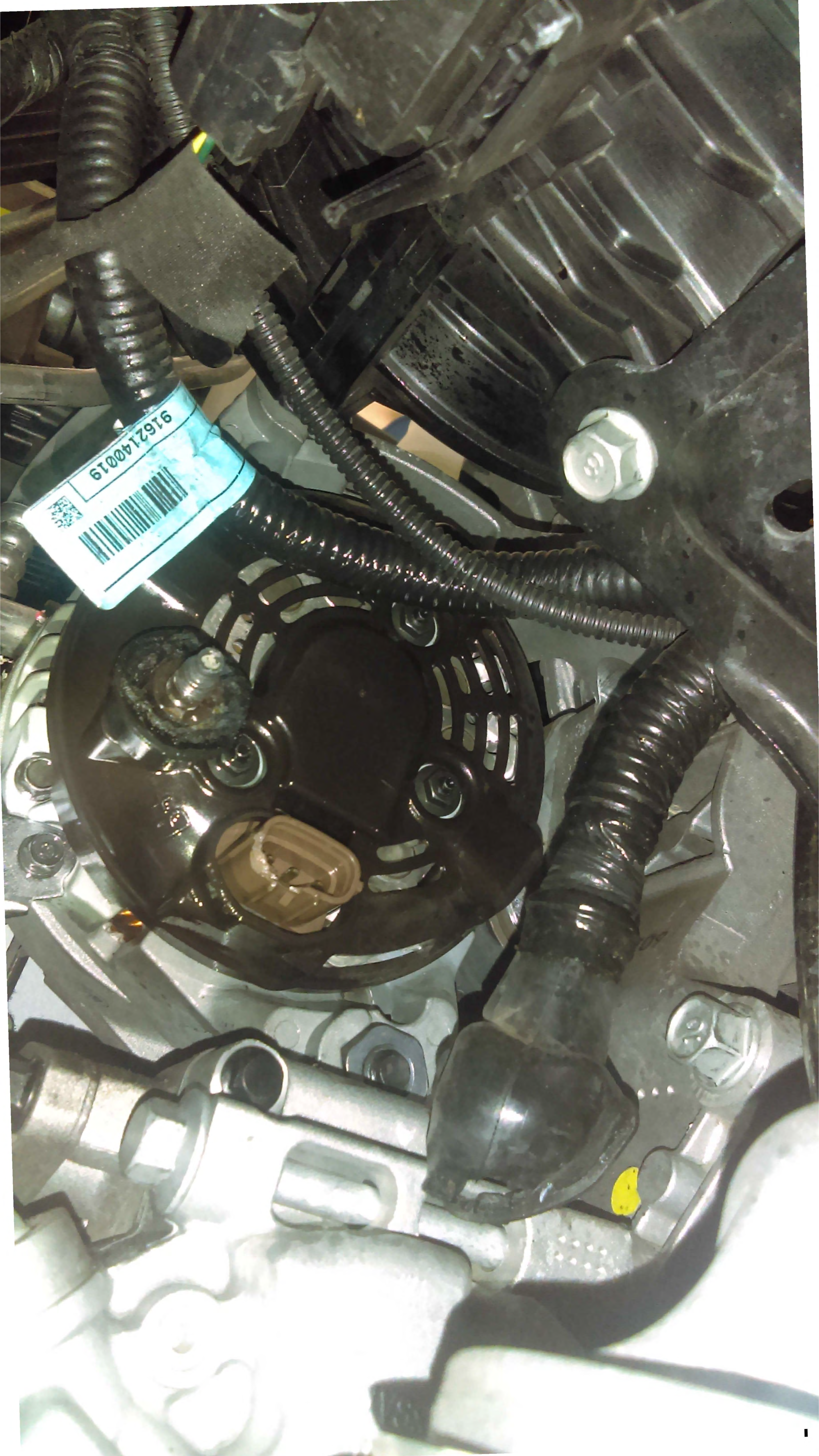
CHRIS

WE APPRECIATE YOUR BUSINESS AND WANT YOU TO BE COMPLETELY SATISFIED WITH YOUR SERVICE VISIT. PLEASE CONTACT OUR SERVICE DIRECTOR, RUSTY WYLIE, AT 972-801-3851 WITH ANY ISSUES, QUESTIONS OR COMMENTS. THANK YOU AND COME AGAIN!

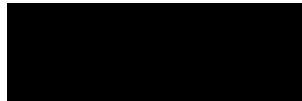
COST, SALE, & COMP TOTALS 360963 595265 0

ON BEHALF OF SERVICING DEALER, I HEREBY CERTIFY THAT THE INFORMATION CONTAINED HEREON IS ACCURATE UNLESS OTHERWISE SHOWN. SERVICES DESCRIBED WERE PERFORMED AT NO CHARGE TO OWNER. THERE WAS NO INDICATION FROM THE APPEARANCE OF THE VEHICLE OR OTHERWISE, THAT ANY PART REPAIRED OR REPLACED UNDER THIS CLAIM HAD BEEN CONNECTED IN ANY WAY WITH ANY ACCIDENT, NEGLIGENCE OR MISUSE. RECORDS SUPPORTING THIS CLAIM ARE AVAILABLE FOR (1) YEAR FROM THE DATE OF PAYMENT NOTIFICATION AT THE SERVICING DEALER FOR INSPECTION BY MANUFACTURER'S REPRESENTATIVE.	STATEMENT OF DISCLAIMER The factory warranty constitutes all of the warranties with respect to the sale of this item/items. The Seller hereby expressly disclaims all warranties, either express or implied, including any implied warranty of merchantability or fitness for a particular purpose. Seller neither assumes nor authorizes any other person to assume for it any liability in connection with the sale of this item/items.	DESCRIPTION	TOTALS
		LABOR AMOUNT	832.30
		PARTS AMOUNT	4820.35
		GAS, OIL, LUBE	0.00
		SUBLET AMOUNT	300.00
		MISC. CHARGES	0.00
		TOTAL CHARGES	5952.65
		LESS INSURANCE	0.00
(SIGNED) DEALER, GENERAL MANAGER OR AUTHORIZED PERSON (DATE)	CUSTOMER SIGNATURE	SALES TAX	0.00
		PLEASE PAY THIS AMOUNT	5952.65

WARRANTY COPY

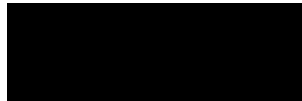


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HOME M. bartlett Online SORENTO(UMA)/2017/G 2.0 T-G.. Engine VCI

Data Analysis

< Stop Graph Selective Display Actuation Test >

Sensor Name(172)	Value	Unit	Link Up
Fuel Pressure	874	psi	
Fuel Pressure Set Point Value	955	psi	
Deviation of Fuel Pressure SetPoint	39	psi	
Signal Voltage of Fuel Pressure Sensor	1.4	V	
Knock Control Adaptation Value Cylinder#4	0.0	°CRK	
Distance After MIL On	0	km	
Distance Since DTC Cleared	0	km	
Total Counter of Emission Relevant Misfiring of Cylinder#1	6	-	
Total Counter of Emission Relevant Misfiring of Cylinder#2	17	-	
Total Counter of Emission Relevant Misfiring of Cylinder#3	12	-	
Total Counter of Emission Relevant Misfiring of Cylinder#4	24	-	
Total Counter of Catalyst Damaging Misfiring of Cylinder#1	0	-	
Total Counter of Catalyst Damaging Misfiring of Cylinder#2	54	-	
Total Counter of Catalyst Damaging Misfiring of Cylinder#3	81	-	
Total Counter of Catalyst Damaging Misfiring of Cylinder#4	0	-	
Fuel Tank Pressure Voltage(Optional)	2.5	V	
Fuel Tank Level Sensor Voltage(1st)(Optional)	1.2	V	
Filtered Fuel Tank Level Value	76.9	%	
Throttle Position Sensor Angle 1	6.5	°TPS	

S/W Ver.	M-N-K-01-00-0106	VCI Ver.	02.13
ECU Ver.	M-N-K-01-00-0062	OS Ver.	Android 7.0
ECU Cal. ID		TCU Cal. ID	

Running



HOME

M. Bartlett

Online

SORENTO(UMA)/2017/G 2.0 T-G.

Engine

VCI



Data Analysis



Stop

Graph

Selective Display

Actuation Test

Sensor Name(172)

Value

Unit

Link Up

Fuel Pressure

21

psi

Fuel Pressure Set Point Value

928

psi

Deviation of Fuel Pressure SetPoint

907

psi

Signal Voltage of Fuel Pressure Sensor

0.5

V

Knock Control Adaptation Value Cylinder#4

0.0

°CRK

Distance After MIL On

0

km

Distance Since DTC Cleared

0

km

Total Counter of Emission Relevant Misfiring of
Cylinder#1

0

-

Total Counter of Emission Relevant Misfiring of
Cylinder#2

0

-

Total Counter of Emission Relevant Misfiring of
Cylinder#3

0

-

Total Counter of Emission Relevant Misfiring of
Cylinder#4

183

-

Total Counter of Catalyst Damaging Misfiring of
Cylinder#1

0

-

Total Counter of Catalyst Damaging Misfiring of
Cylinder#2

0

-

Total Counter of Catalyst Damaging Misfiring of
Cylinder#3

0

-

Total Counter of Catalyst Damaging Misfiring of
Cylinder#4

75

-

Fuel Tank Pressure Voltage(Optional)

2.5

V

Fuel Tank Level Sensor Voltage(1st)(Optional)

1.1

V

Filtered Fuel Tank Level Value

76.9

%

Throttle Position Sensor Angle 1

5.7

°TPS

S/W Ver.

M-N-K-01-00-0106

VCI Ver.

02.13

ECU Ver.

M-N-K-01-00-0062

OS Ver.

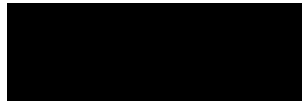
Android 7.0

ECU Cal. ID

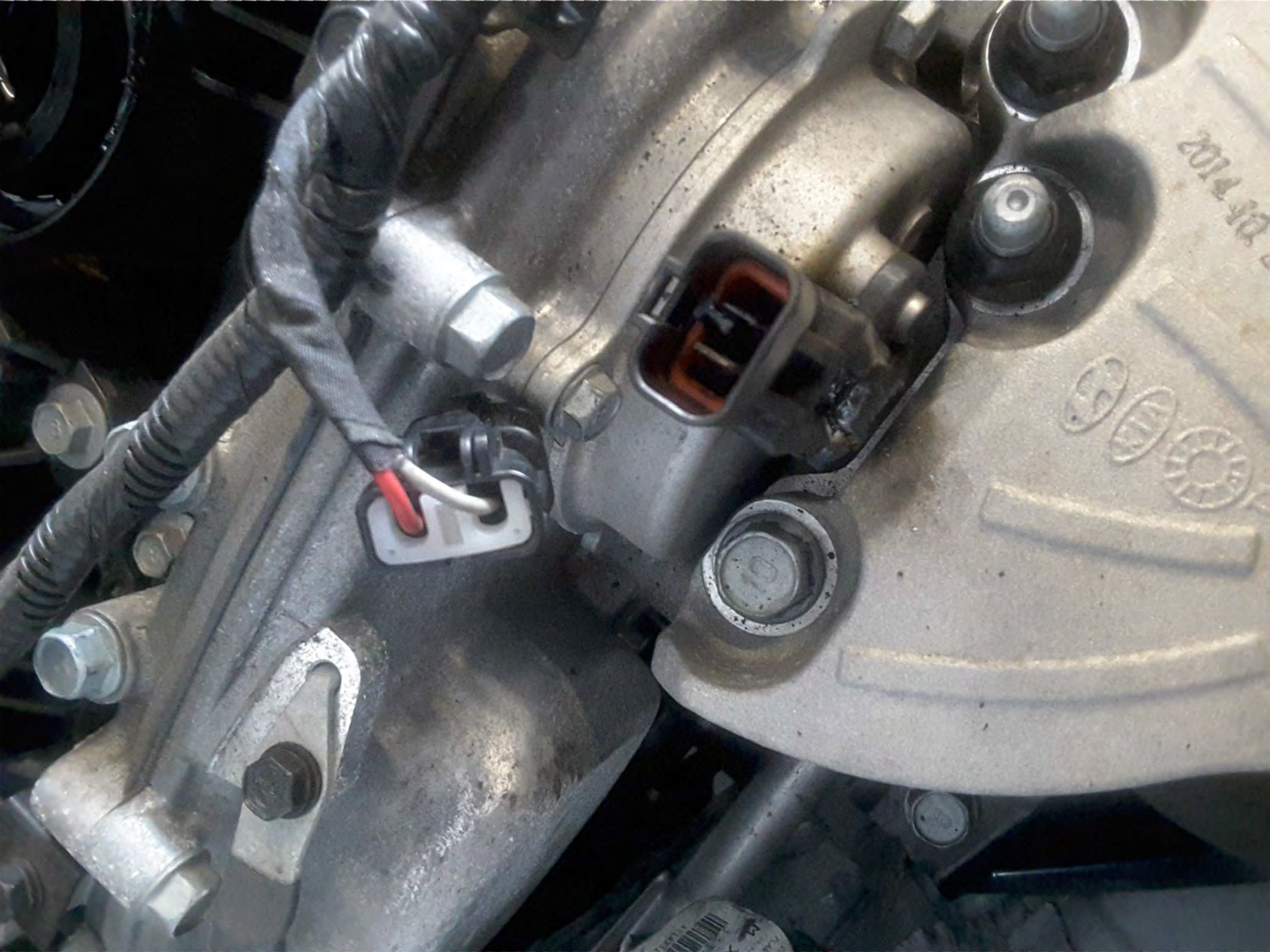
TCU Cal. ID

sim
5 min
after

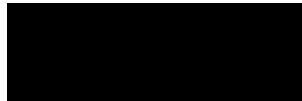
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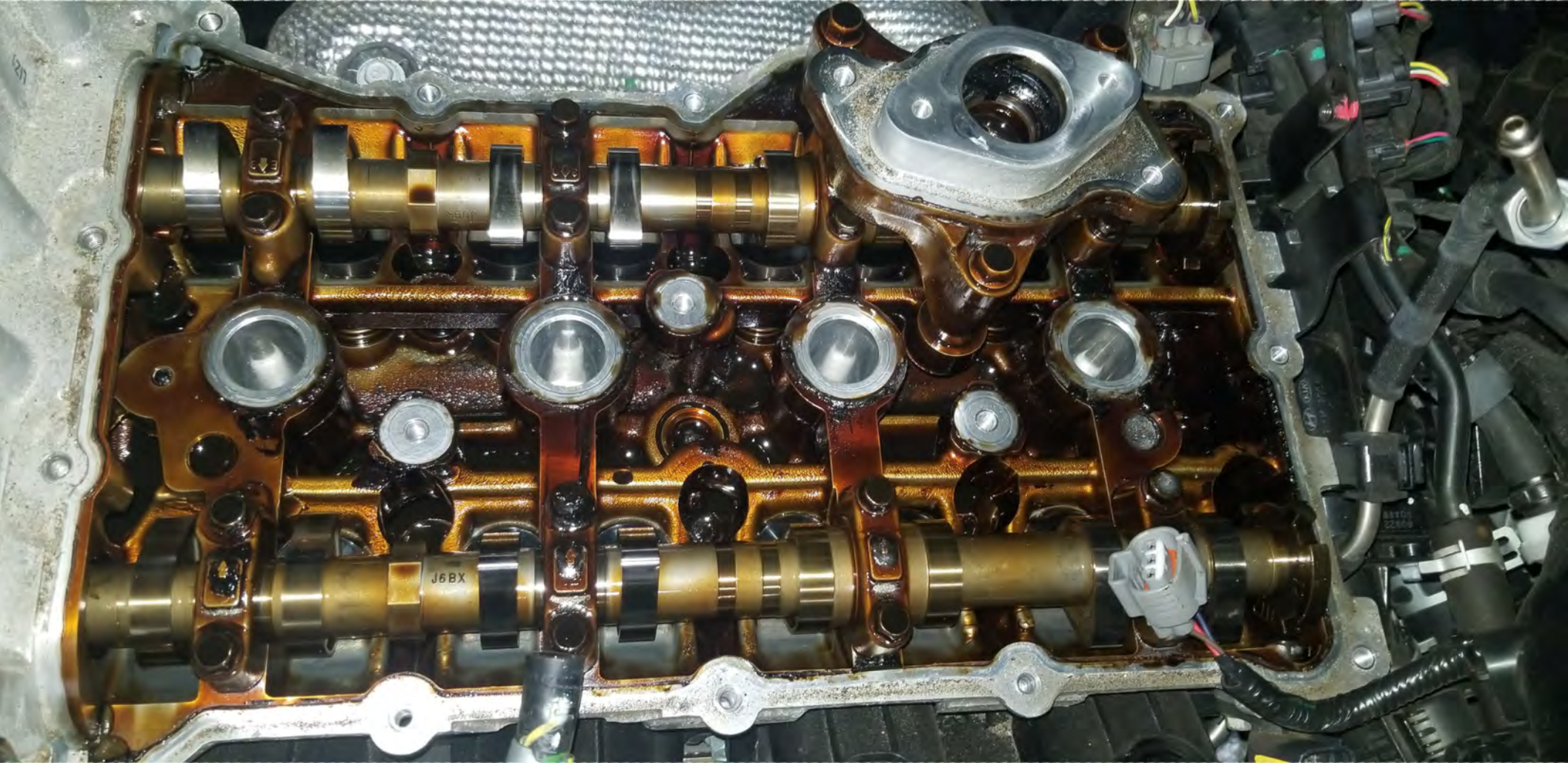






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