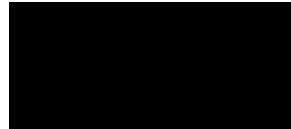


PE18-012

GM

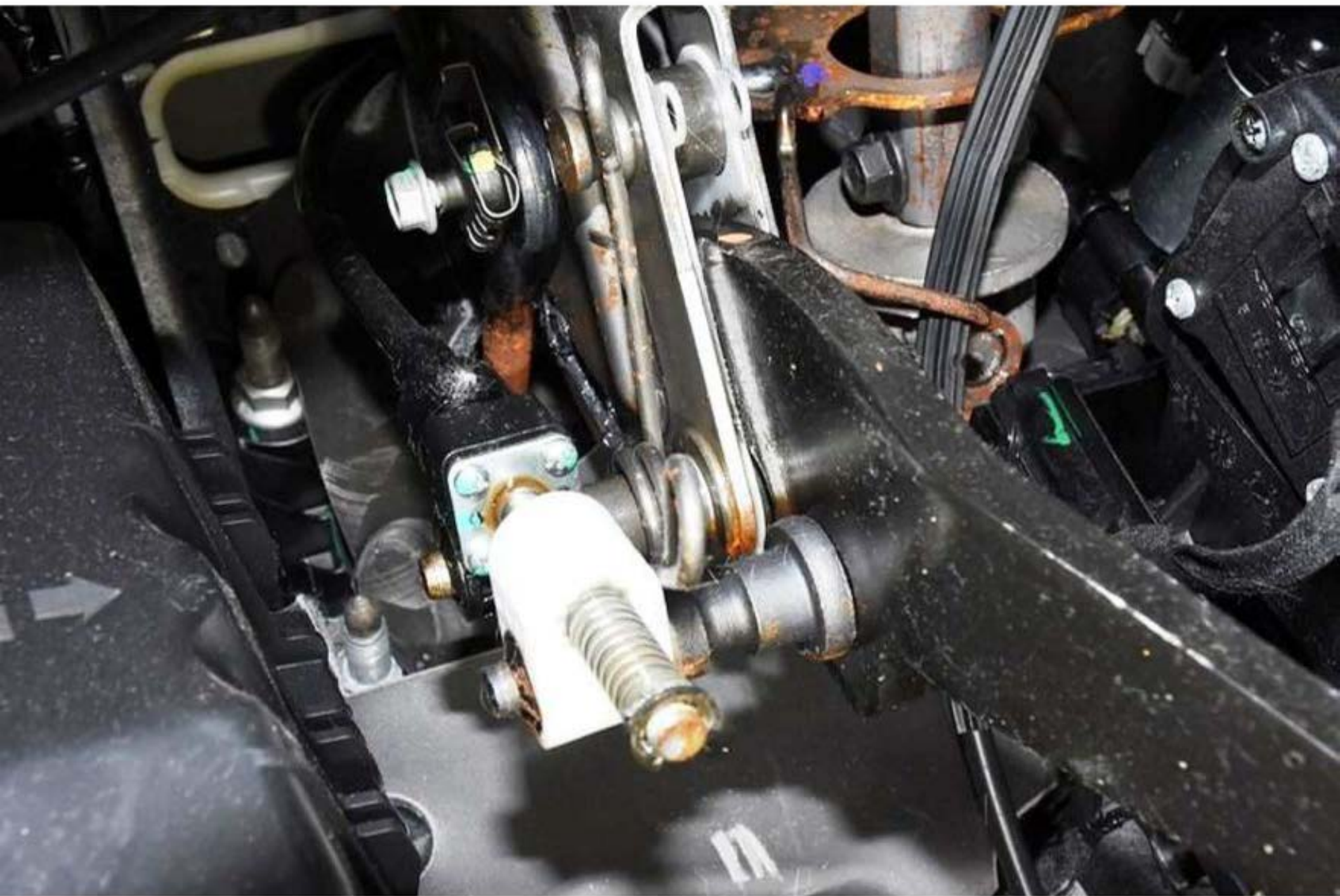
3-27-2019

Q3



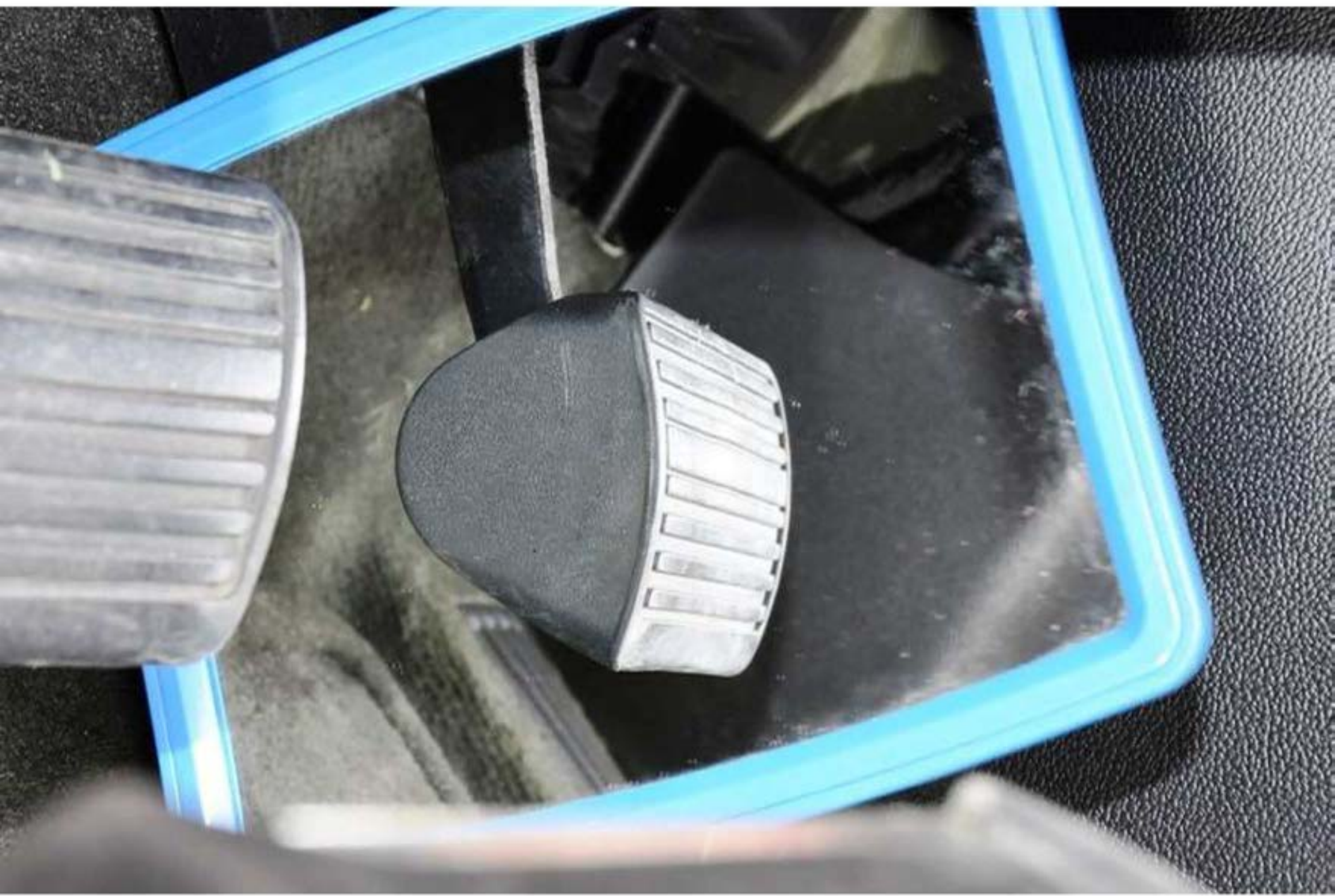




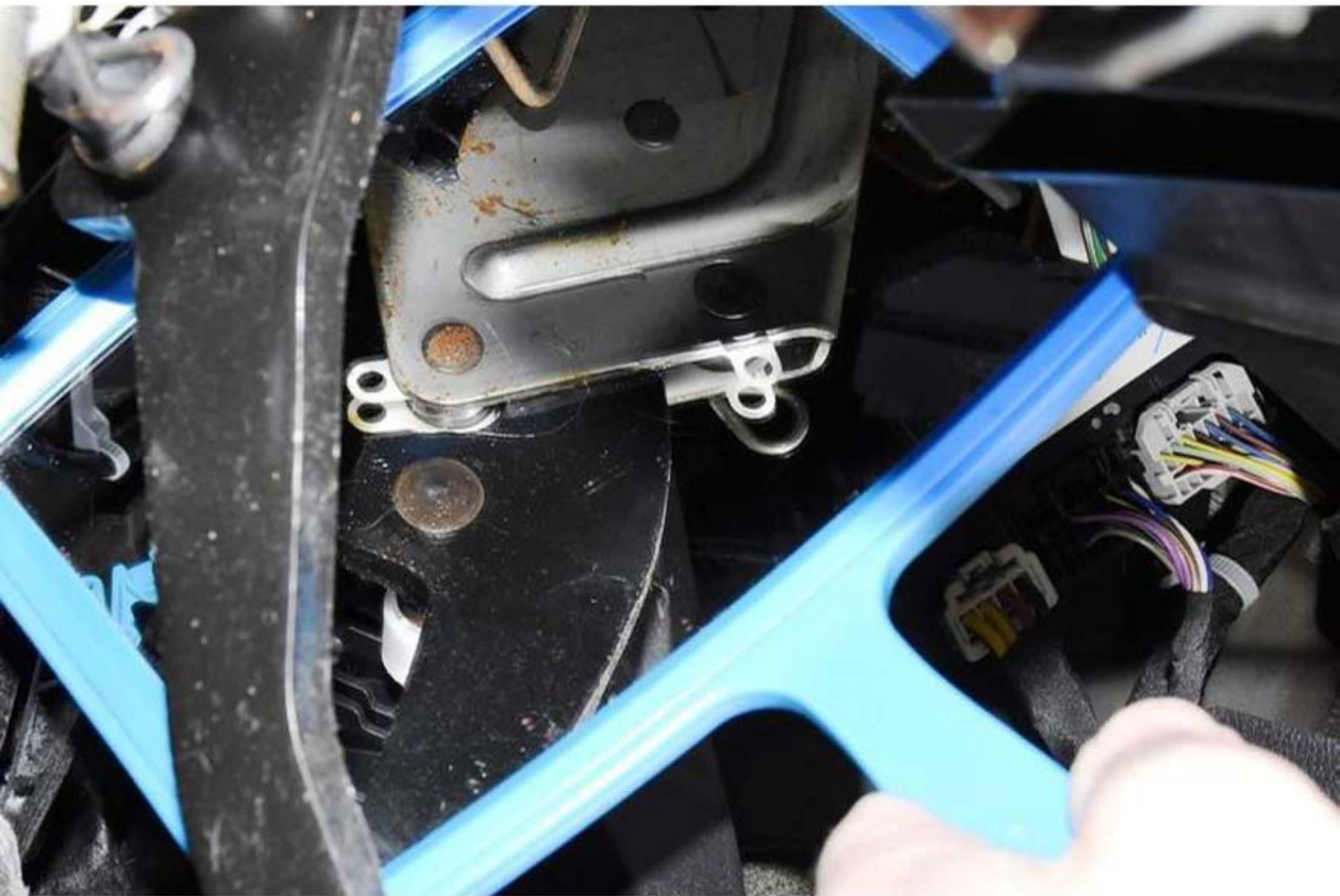


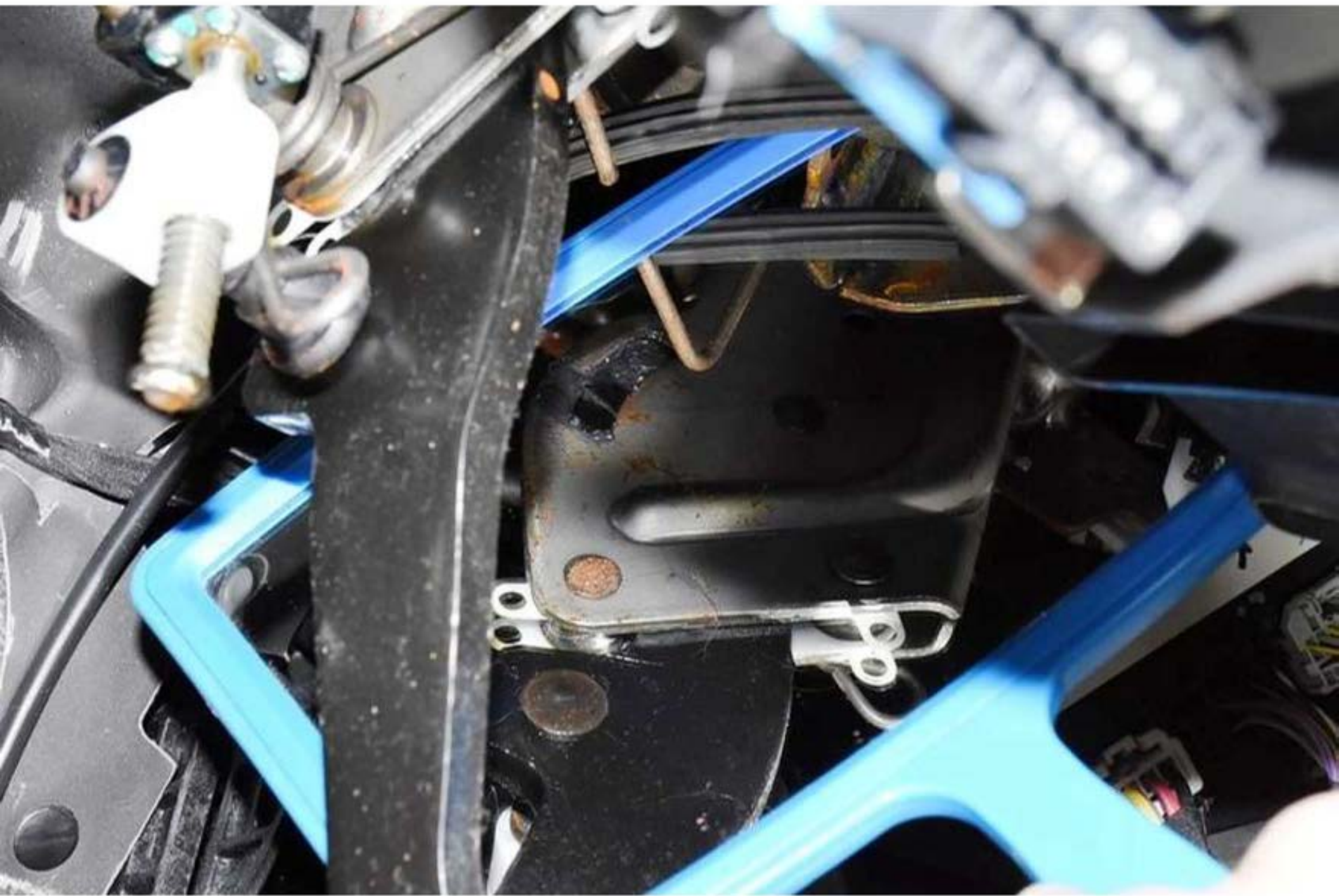










































1

ZIG-ZAG

2

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PRINTS

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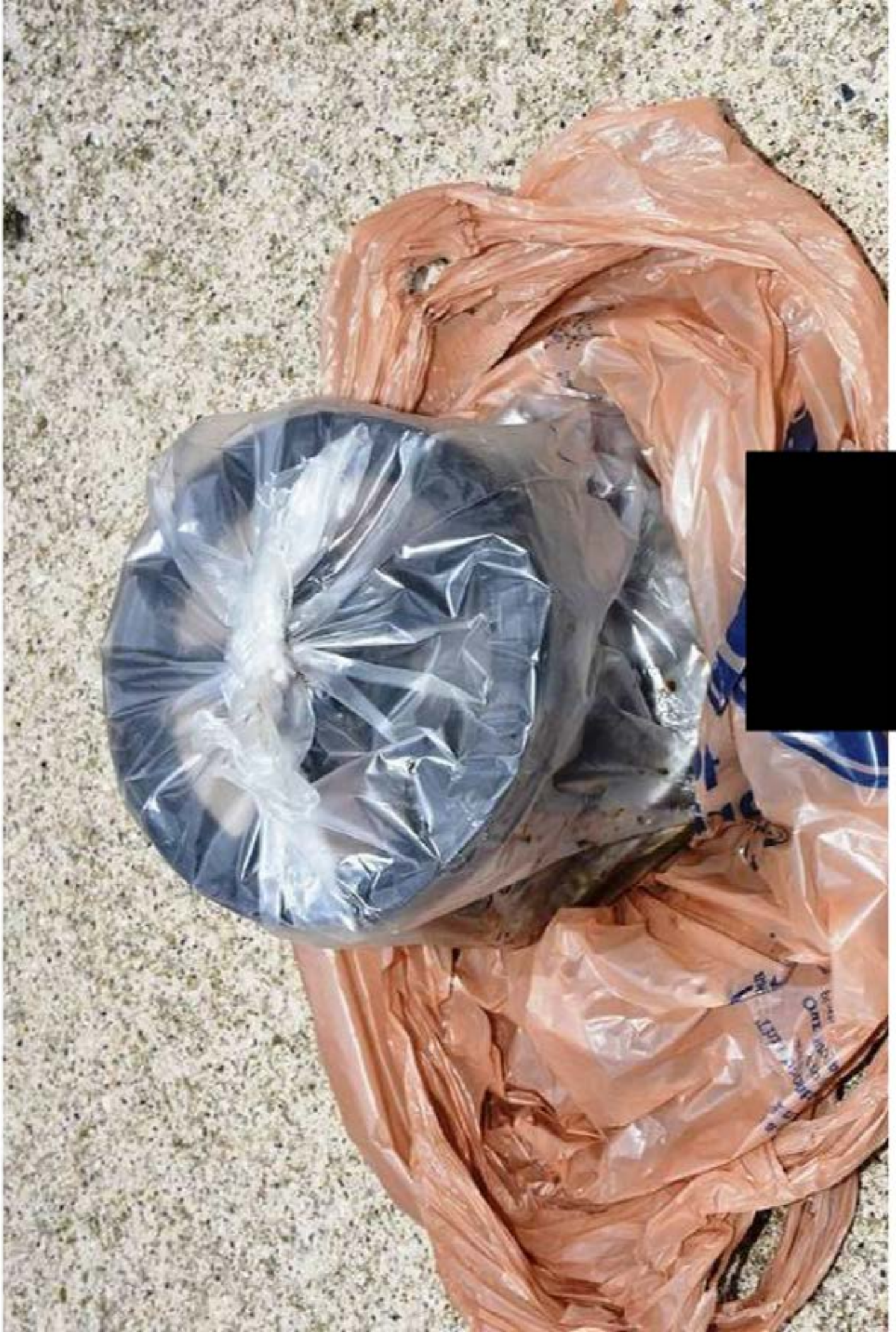
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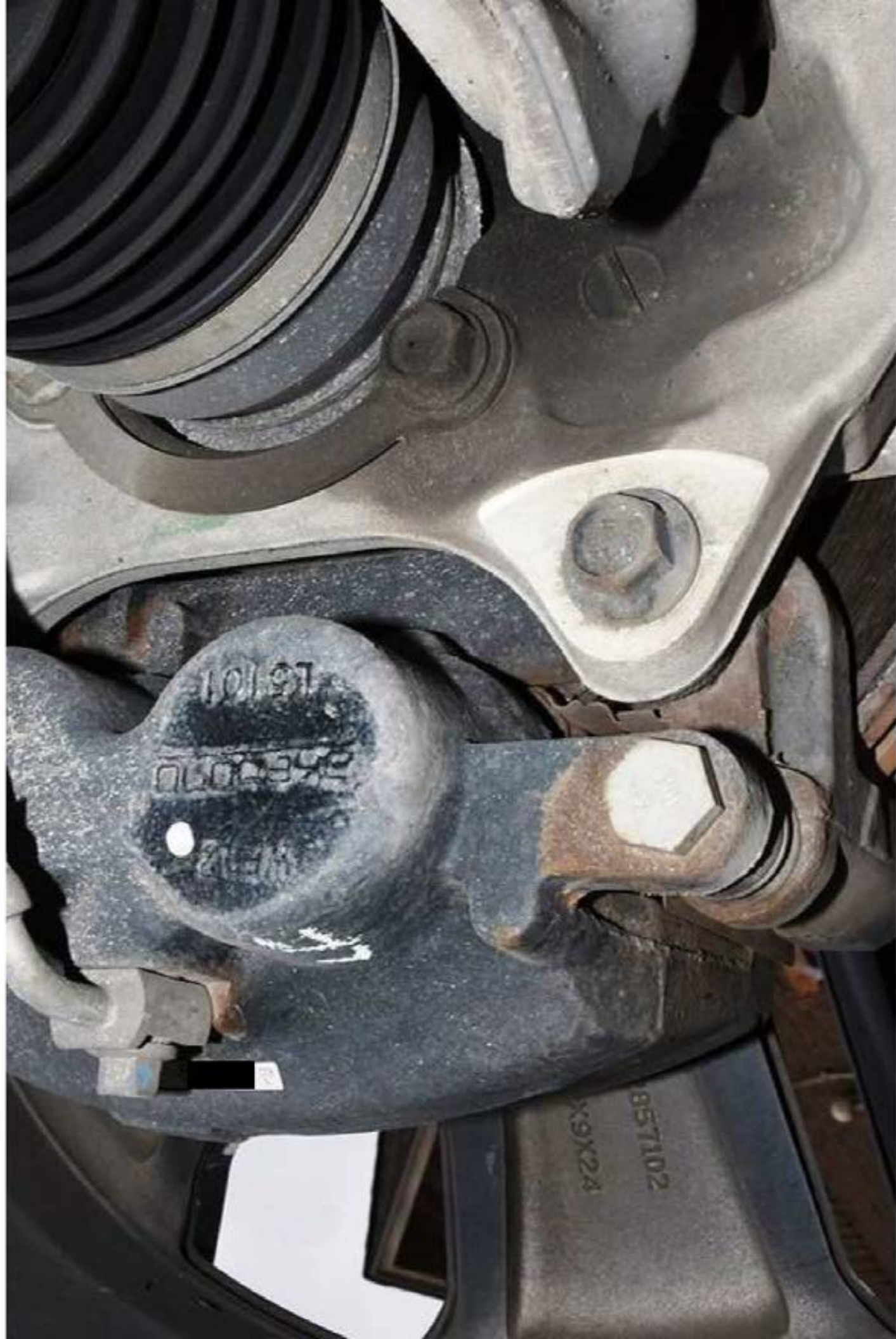












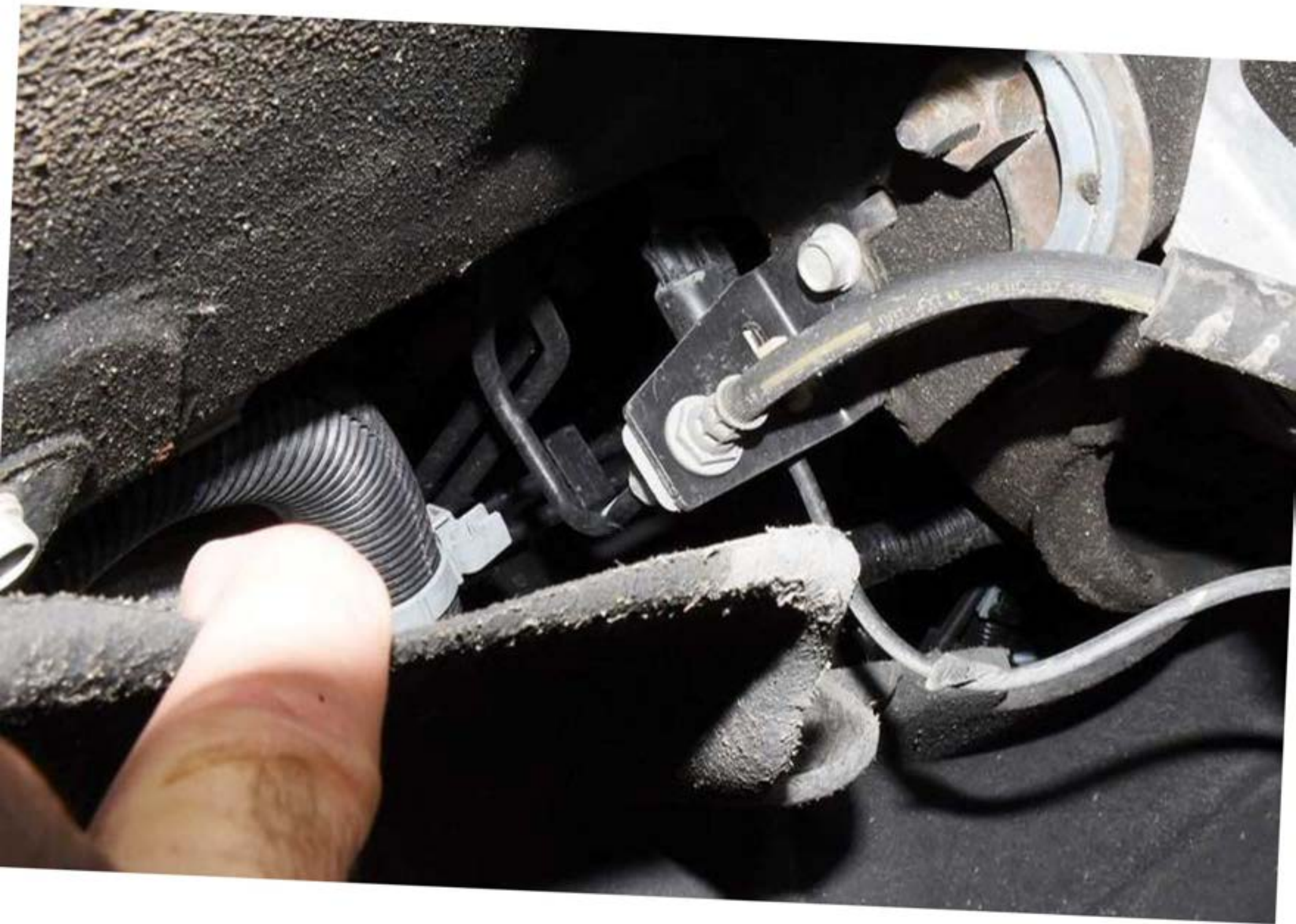


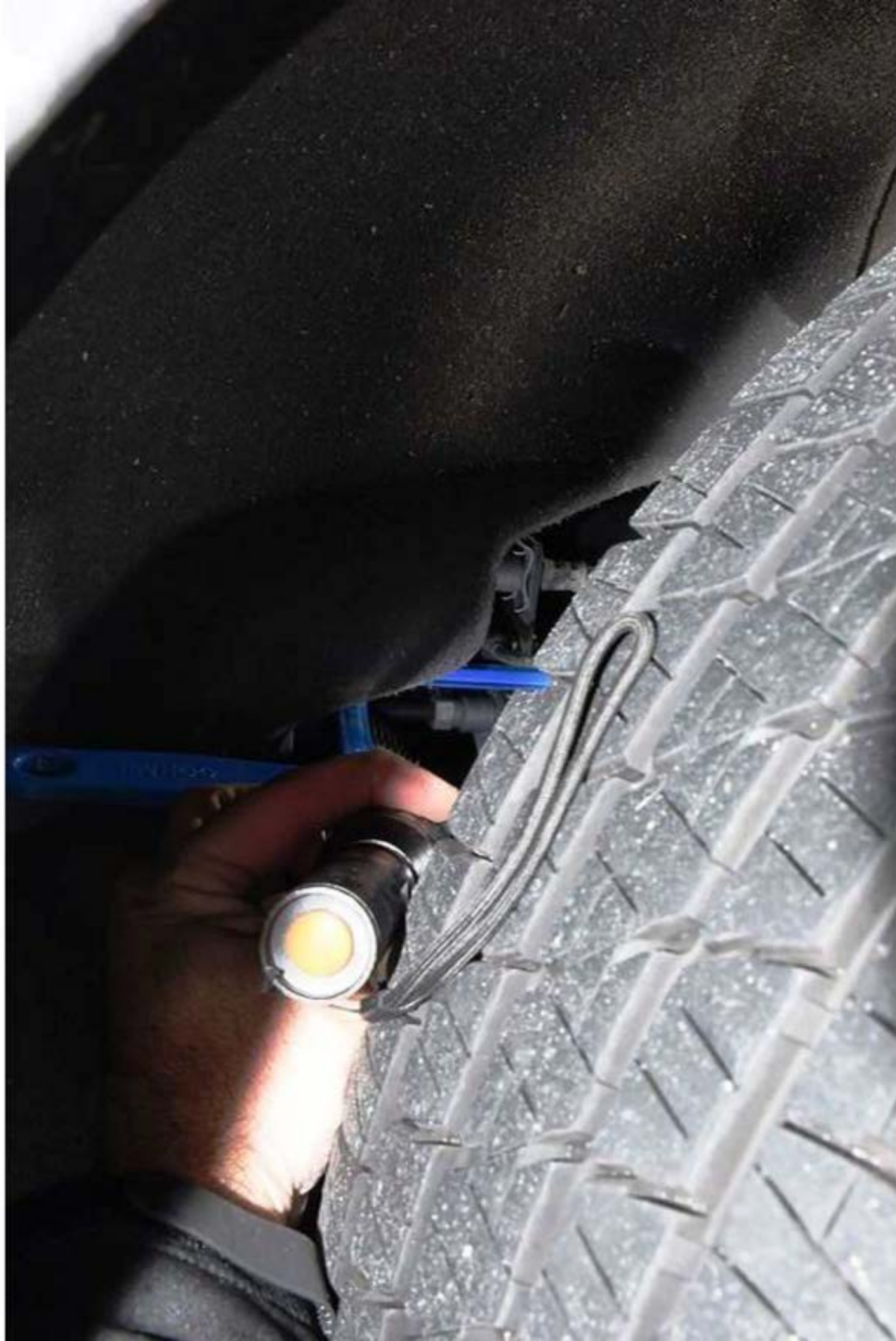
































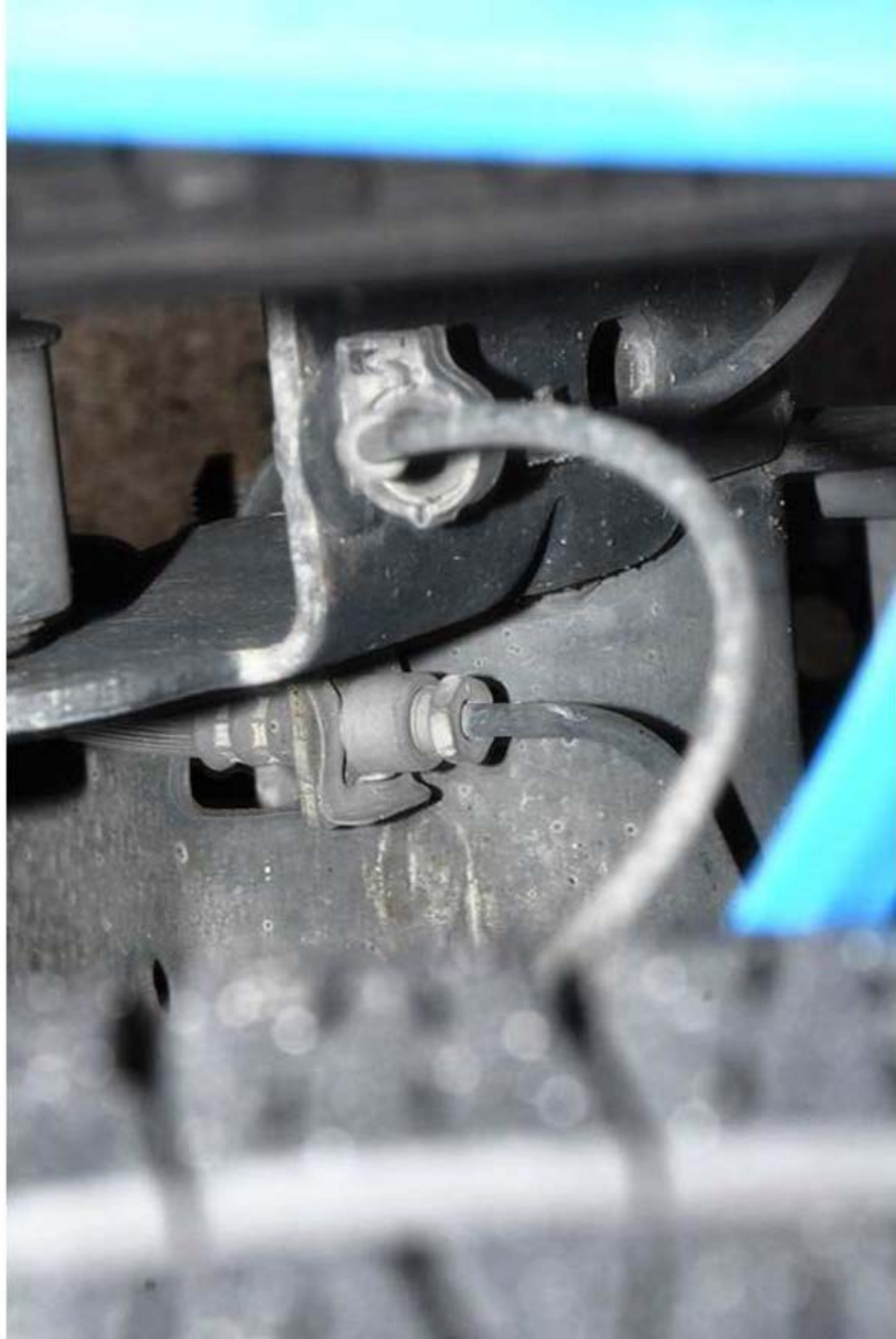




















ABZ

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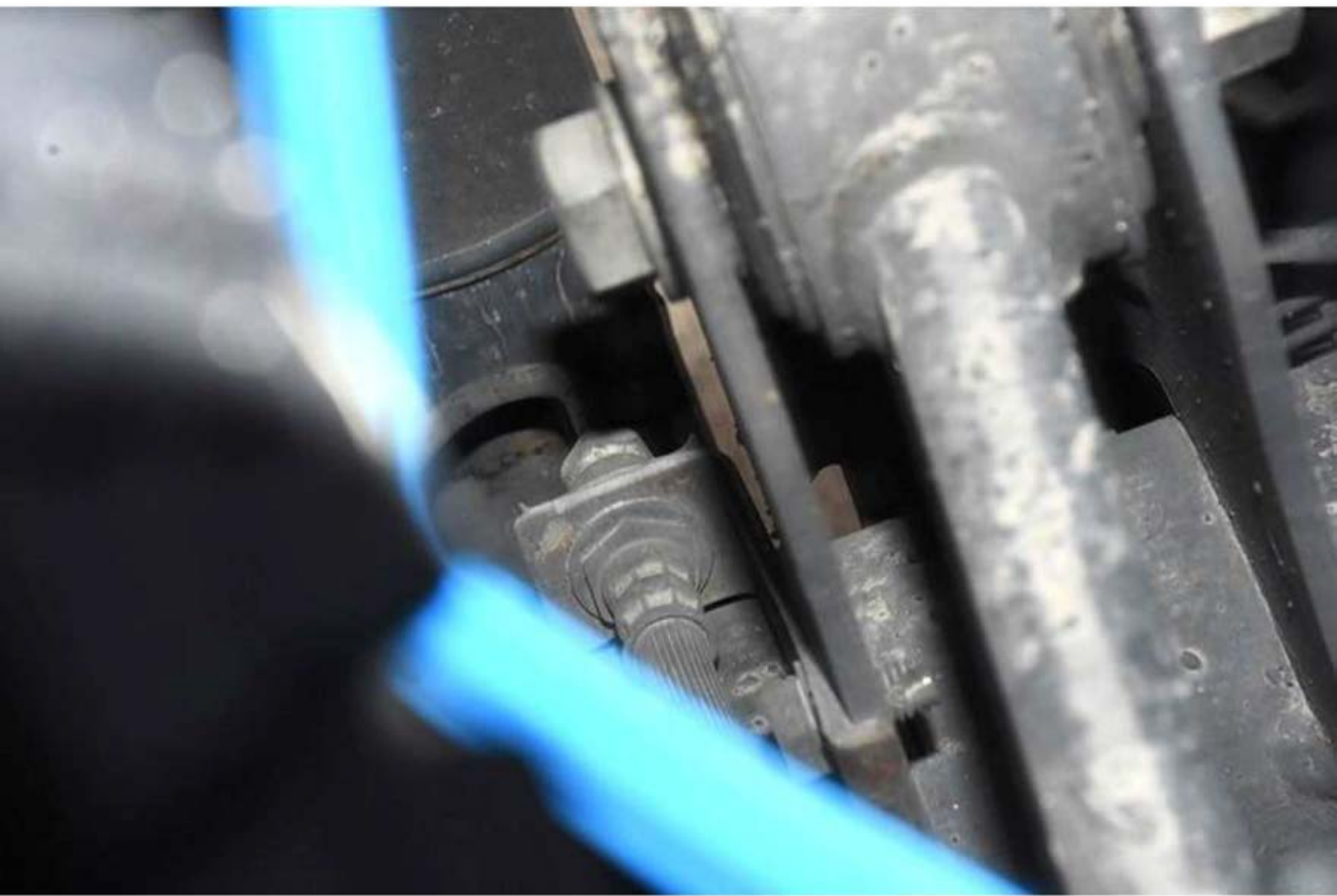


































TAHOE



















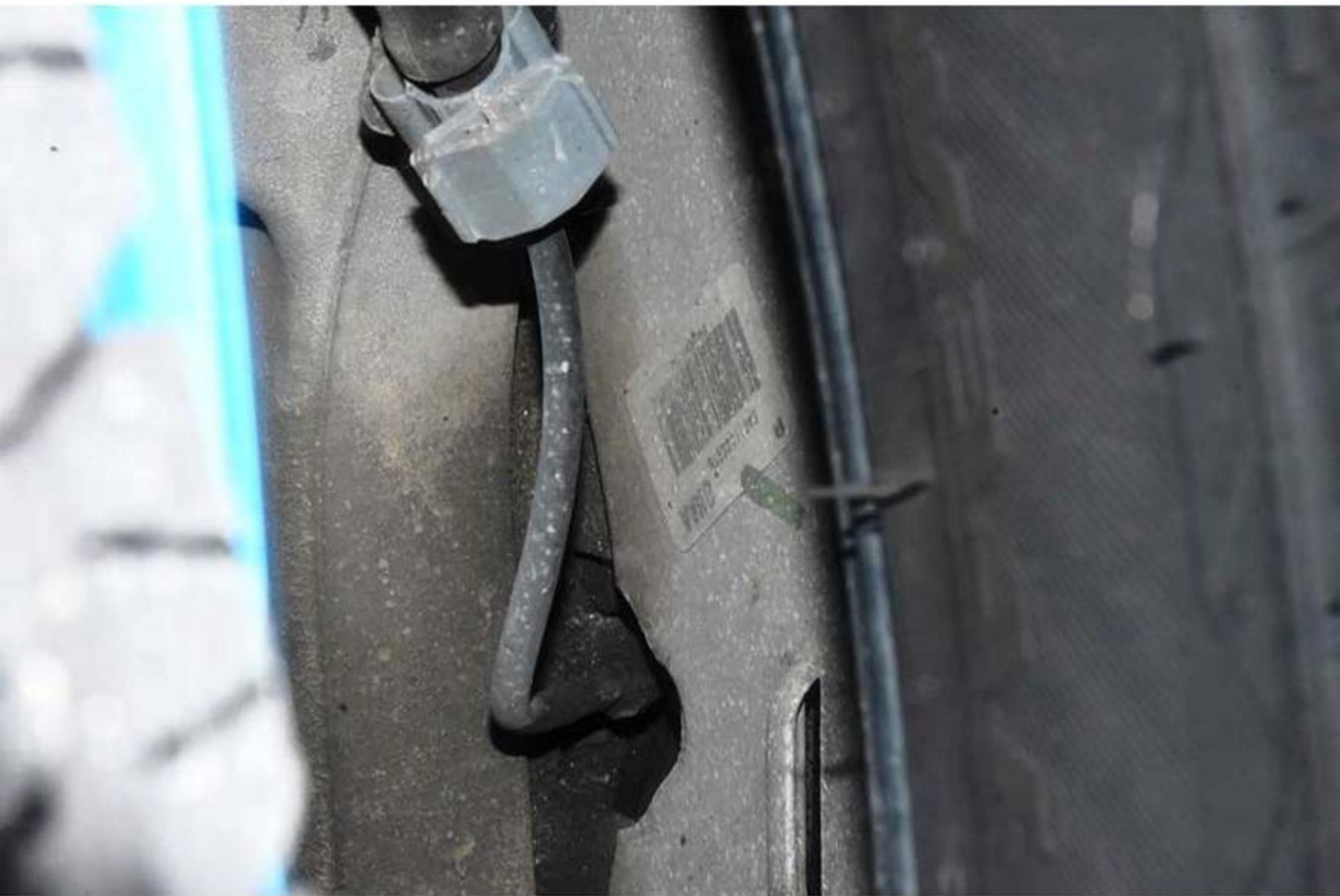


























**LAKESIDE COLLISION II, INC.**  
**14665 23 MILE ROAD, SHELBY TWP, MI 48315**  
**Phone: (586) 532-8690, Fax: (586) 532-8696**

**Image Report**

Owner:	[REDACTED]	Insurance:		Estimator:	Brandon Ott	Vehicle Out:
Job Number:		Claim Number:				
Year:	2015	Color:	GRAY	License Plate:		Production Date:
Make:	CHEV	Body Style:	4D UTV	State:		Mileage In:
Model:	Tahoe LT 4WD	Engine:	8-5.3L Flex Fuel ...	VIN:	1GNSKBKC3FF [REDACTED]	Condition:



1/30/2018 E01  
 Comments:



1/30/2018 E01  
 Comments:



1/30/2018 E01  
 Comments:



1/30/2018 E01  
 Comments:



1/30/2018 E01  
 Comments:



1/30/2018 E01  
 Comments:

**LAKESIDE COLLISION II, INC.**  
**14665 23 MILE ROAD, SHELBY TWP, MI 48315**  
**Phone: (586) 532-8690, Fax: (586) 532-8696**

**Image Report**

Owner:	██████████	Insurance:		Estimator:	Brandon Ott	Vehicle Out:
Job Number:		Claim Number:				
Year:	2015	Color:	GRAY	License Plate:		Production Date:
Make:	CHEV	Body Style:	4D UTV	State:		Mileage In:
Model:	Tahoe LT 4WD	Engine:	8-5.3L Flex Fuel ...	VIN:	1GNSKBKC3F██████████	Condition:



1/30/2018 E01  
 Comments:



1/30/2018 E01  
 Comments:



1/30/2018 E01  
 Comments:



1/30/2018 E01  
 Comments:



1/30/2018 E01  
 Comments:



1/30/2018 E01  
 Comments:

**Image Report**

Owner:	██████████	Insurance:		Estimator:	Brandon Ott	Vehicle Out:	
Job Number:		Claim Number:					
Year:	2015	Color:	GRAY	License Plate:		Production Date:	
Make:	CHEV	Body Style:	4D UTV	State:		Mileage In:	
Model:	Tahoe LT 4WD	Engine:	8-5.3L Flex Fuel ...	VIN:	1GNSKBKC3FF██████████	Condition:	



1/30/2018 E01  
Comments:



1/30/2018 E01  
Comments:



1/30/2018 E01  
Comments:



1/30/2018 E01  
Comments:



**LAKESIDE COLLISION II, INC.**

lakesidecollision23@yahoo.com  
14665 23 MILE ROAD, SHELBY TWP, MI 48315  
Phone: (586) 532-8690  
FAX: (586) 532-8696

Workfile ID:  
Federal ID:  
License Number:

4edcef94



**Preliminary Estimate**

**Customer:** [REDACTED]

**Job Number:**

Written By: Brandon Ott

Insured: [REDACTED]  
Type of Loss:  
Point of Impact:

Policy #:  
Date of Loss:

Claim #:  
Days to Repair: 0

**Owner:**  
[REDACTED]

**Inspection Location:**  
LAKESIDE COLLISION II, INC.  
14665 23 MILE ROAD  
SHELBY TWP, MI 48315  
Repair Facility  
(586) 532-8690 Day

**Insurance Company:**

**VEHICLE**

2015 CHEV Tahoe LT 4WD 4D UTV 8-5.3L Flex Fuel Direct Injection GRAY

VIN: 1GNSKBKC3FR [REDACTED]  
License:  
State:

Interior Color:  
Exterior Color: GRAY  
Production Date:

Mileage In: Vehicle Out:  
Mileage Out:  
Condition: Job #:

**TRANSMISSION**

Automatic Transmission  
Overdrive  
4 Wheel Drive

**POWER**

Power Steering  
Power Brakes  
Power Windows  
Power Locks  
Power Mirrors  
Heated Mirrors  
Power Driver Seat  
Power Passenger Seat  
Memory Package  
Power Adjustable Pedals

**DECOR**

Dual Mirrors  
Console/Storage

**CONVENIENCE**

Air Conditioning  
Intermittent Wipers  
Tilt Wheel  
Cruise Control  
Rear Defogger  
Keyless Entry  
Alarm  
Message Center  
Steering Wheel Touch Controls  
Rear Window Wiper  
Telescopic Wheel  
Climate Control  
Dual Air Condition  
Backup Camera w/Parking Sensors  
Remote Starter  
Home Link  
**RADIO**  
AM Radio  
FM Radio

Stereo  
Search/Seek  
CD Player  
Auxiliary Audio Connection  
Premium Radio  
Satellite Radio

**SAFETY**

Drivers Side Air Bag  
Passenger Air Bag  
Anti-Lock Brakes (4)  
4 Wheel Disc Brakes  
Traction Control  
Stability Control  
Front Side Impact Air Bags  
Head/Curtain Air Bags  
Communications System  
Hands Free Device  
Positraction  
Lane Departure Warning

**ROOF**

Luggage/Roof Rack

**SEATS**

Bucket Seats  
Reclining/Lounge Seats  
Leather Seats  
Heated Seats  
3rd Row Seat

**WHEELS**

Aluminum/Alloy Wheels

**PAINT**

Clear Coat Paint

**TRUCK**

Trailer Hitch  
Trailer Package  
Trailer Package  
Running Boards/Side Steps  
Power Trunk/Gate Release

Get live updates at [REDACTED]



**Preliminary Estimate**

**Customer:** [REDACTED]

**Job Number:**

2015 CHEV Tahoe LT 4WD 4D UTV 8-5.3L Flex Fuel Direct Injection GRAY

Line	Oper	Description	Part Number	Qty	Extended Price \$	Labor	Paint
1		<b>FRONT BUMPER</b>					
2		O/H front bumper				3.0	
3	Repl	Lower molding w/o adaptive cruise w/tow hook	22936496	1	73.38	Incl.	
4	Repl	Bumper cover w/o park asst	23320625	1	610.47	Incl.	2.9
5		Add for Clear Coat					1.2
6	Repl	Air deflector w/o Police pkg	22936501	1	109.97	Incl.	
7	Repl	Impact bar	23195058	1	436.85	0.3	
8	Repl	LT Bumper cover guide	22806322	1	52.92		
9	Repl	Front tow hooks	22903516	1	132.50		
10		<b>GRILLE</b>					
11	R&I	Grille assy w/o Z71 pkg w/o chrome inserts				Incl.	
12		<b>FRONT LAMPS</b>					
13	R&I	RT Headlamp assy w/o HID lamps				0.8	
14	R&I	LT Headlamp assy w/o HID lamps				0.8	
15	#	Rpr SET UP AND MESURE				1.5	
16	#	Rpr PULL FRAME				4.0	F
17		<b>RADIATOR SUPPORT</b>					
18	Repl	Lower shield	23497752	1	189.83	0.3	
19		<b>FRAME</b>					
20	*	Rpr Frame assy				<u>4.0</u>	<u>1.0</u>
21	#	Subl HAZ WASTE REMOVAL		1	3.00 X		
22	#	Repl 1 TIME FASTENERS		1	12.00		
23	#	Repl RENTAL VEHICLE 4 DAYS		1	342.30		
<b>SUBTOTALS</b>					<b>1,963.22</b>	<b>14.7</b>	<b>5.1</b>

**NOTES**

Estimate Notes:  
ESTIMATE OPEN TO TEAR DOWN



Preliminary Estimate

Customer: [REDACTED]

Job Number:

2015 CHEV Tahoe LT 4WD 4D UTV 8-5.3L Flex Fuel Direct Injection GRAY

**ESTIMATE TOTALS**

Category	Basis	Rate	Cost \$
Parts			1,963.22
Body Labor	10.7 hrs @	\$ 46.00 /hr	492.20
Paint Labor	5.1 hrs @	\$ 46.00 /hr	234.60
Frame Labor	4.0 hrs @	\$ 60.00 /hr	240.00
Paint Supplies	5.4 hrs @	\$ 28.00 /hr	151.20
Miscellaneous			3.00
<b>Subtotal</b>			<b>3,084.22</b>
Sales Tax	\$ 2,114.42 @	6.0000 %	126.87
<b>Grand Total</b>			<b>3,211.09</b>

MyPriceLink Estimate ID: [REDACTED]



## Preliminary Estimate

Customer: [REDACTED]

Job Number:

2015 CHEV Tahoe LT 4WD 4D UTV 8-5.3L Flex Fuel Direct Injection GRAY

Estimate based on MOTOR CRASH ESTIMATING GUIDE and potentially other third party sources of data. Unless otherwise noted, (a) all items are derived from the Guide DR1GC15, CCC Data Date 2/14/2018, and potentially other third party sources of data; and (b) the parts presented are OEM-parts manufactured by the vehicles Original Equipment Manufacturer. OEM parts are available at OE/Vehicle dealerships. OPT OEM (Optional OEM) or ALT OEM (Alternative OEM) parts are OEM parts that may be provided by or through alternate sources other than the OEM vehicle dealerships. OPT OEM or ALT OEM parts may reflect some specific, special, or unique pricing or discount. OPT OEM or ALT OEM parts may include "Blemished" parts provided by OEM's through OEM vehicle dealerships. Asterisk (\*) or Double Asterisk (\*\*) indicates that the parts and/or labor data provided by third party sources of data may have been modified or may have come from an alternate data source. Tilde sign (~) items indicate MOTOR Not-Included Labor operations. The symbol (<>) indicates the refinish operation WILL NOT be performed as a separate procedure from the other panels in the estimate. Non-Original Equipment Manufacturer aftermarket parts are described as Non OEM, A/M or NAGS. Used parts are described as LKQ, RCY, or USED. Reconditioned parts are described as Recond. Recored parts are described as Recore. NAGS Part Numbers and Benchmark Prices are provided by National Auto Glass Specifications. Labor operation times listed on the line with the NAGS information are MOTOR suggested labor operation times. NAGS labor operation times are not included. Pound sign (#) items indicate manual entries.

Some 2017 vehicles contain minor changes from the previous year. For those vehicles, prior to receiving updated data from the vehicle manufacturer, labor and parts data from the previous year may be used. The CCC ONE estimator has a list of applicable vehicles. Parts numbers and prices should be confirmed with the local dealership.

The following is a list of additional abbreviations or symbols that may be used to describe work to be done or parts to be repaired or replaced:

### SYMBOLS FOLLOWING PART PRICE:

m=MOTOR Mechanical component. s=MOTOR Structural component. T=Miscellaneous Taxed charge category. X=Miscellaneous Non-Taxed charge category.

### SYMBOLS FOLLOWING LABOR:

D=Diagnostic labor category. E=Electrical labor category. F=Frame labor category. G=Glass labor category. M=Mechanical labor category. S=Structural labor category. (numbers) 1 through 4=User Defined Labor Categories.

### OTHER SYMBOLS AND ABBREVIATIONS:

Adj.=Adjacent. Algn.=Align. ALU=Aluminum. A/M=Aftermarket part. Blnd=Blend. BOR=Boron steel. CAPA=Certified Automotive Parts Association. D&R=Disconnect and Reconnect. HSS=High Strength Steel. HYD=Hydroformed Steel. Incl.=Included. LKQ=Like Kind and Quality. LT=Left. MAG=Magnesium. Non-Adj.=Non Adjacent. NSF=NSF International Certified Part. O/H=Overhaul. Qty=Quantity. Refn=Refinish. Repl=Replace. R&I=Remove and Install. R&R=Remove and Replace. Rpr=Repair. RT=Right. SAS=Sandwiched Steel. Sect=Section. Subl=Sublet. UHS=Ultra High Strength Steel. N=Note(s) associated with the estimate line.

CCC ONE Estimating - A product of CCC Information Services Inc.

The following is a list of abbreviations that may be used in CCC ONE Estimating that are not part of the MOTOR CRASH ESTIMATING GUIDE:

BAR=Bureau of Automotive Repair. EPA=Environmental Protection Agency. NHTSA= National Highway Transportation and Safety Administration. PDR=Paintless Dent Repair. VIN=Vehicle Identification Number.





**INVOICE**

Date: 10/05/2017



2015 Chevrolet - Tahoe LT - 5.3L, V8 (325CI) VIN(C)  
 Lic # : DRX9530 - MI Odometer In : 46370

VIN # : 1GNSKBKC3 FR [REDACTED]

Part Description / Number	Qty	Sale	Ext	Labor Description	Ext
VACUUM BRAKE BOOSTER PUMP 12669488	1.00	242.13	242.13	TIRE INSPECTION	0.00
POWER BRAKE CHECK VALVE - Vacuum Sensor 23135228	1.00	73.24	73.24	FRONTS 10/32nds 10/32nds REARS 9/32nds 10/32nds CHECK STEERING AND SUSPENSION.	0.00
KENDALL GT-1 FULL SYNTHETIC SYN 0W-20	2.00	6.00	12.00	CHECK BRAKES - F BRAKES 70% AND R BRAKES 60% - BRAKE PEDAL INTERMITTENTLY GETS HARD AND VEHICLE WILL NOT STOP.	46.25
ENGINE DEGREASER RSC EB1 Shop Supplies	0.75	5.95	4.46	CHECKED & FOUND DEFECTIVE VACUUM BRAKE BOOSTER PUMP WAS ONLY PRODUCING 12-13 Hg AND WOULD FALL TO 3-4 Hg UNDER USE. NEW SUPERCEDED VACUUM BRAKE BOOSTER PUMP IS PRODUCING 27-28 Hg AND ONLY FALLS TO 20 Hg UNDER USE.	
			31.52	VACUUM BRAKE BOOSTER PUMP - Remove & Replace	153.53
				POWER BRAKE CHECK VALVE - Remove & Replace - Vacuum Sensor	55.49
				ENVIROMENTAL DISPOSAL FEE	1.50

Org. Estimate 47.75 Revisions 0.00 Current Estimate 47.75

Labor:	255.27
Parts:	363.35
HazMat:	1.50
SubTotal:	620.12
Tax:	21.80
Total:	641.92
Bal Due:	\$641.92

[ Payments - ]

Vehicle Received: 10/5/2017 Work Completed Date: 10/5/2017

Scheduled Maintenance Keeps Your Car At Peak Performance!! Why is it Important? Your vehicle is probably your 2nd largest investment aside from your home. Reys Auto Service, we want to help. Following your vehicle manufacturer recommended maintenance schedule will help extend the life of your vehicle and prevent costly repairs. LIKE US ON FACEBOOK!

- CERTIFICATION -  
 ABOVE REPAIRS PROPERLY PERFORMED \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_\_ Time \_\_\_\_\_

**PRODEMAND**

2015 Chevrolet Tahoe 5.3L Eng LT

**DIAGNOSTIC TIP - ADDITIONAL BRAKE PEDAL EFFORT****TECHNICAL SERVICE BULLETIN**

Reference Number(s): PIT5361B, Date of Issue: Jun 28, 2016

Affected Model(s): 2015-2016 Cadillac Escalade Models 2014 Chevrolet Silverado 1500 2015-2016 Chevrolet Silverado 1500, Suburban, Tahoe 2014 GMC Sierra 1500 2015-2016 GMC Sierra 1500, Yukon Models

Supersedes: This PI was superseded to update the condition and parts list. Please discard PIT5361A.

**SERVICE INFORMATION**

The following diagnosis might be helpful if the vehicle exhibits the symptom(s) described in this PI.

**CONDITION/CONCERN**

In some rare situations, a customer may comment on a hard brake pedal or that increased effort is needed to depress the brake pedal. Also, in some cases a tick or ticking noise may be heard, which may sound like an exhaust manifold leak. While performing normal diagnostics, fluid may be found in the brake booster and/or the booster vacuum line.

**IMPORTANT:**

*Pay close attention to the fluid and if it is determined to be engine oil, it could be coming from the vacuum pump. The vacuum pump is belt-driven and mounted to the side of the engine block. It is lubricated by pressurized engine oil.*

**RECOMMENDATION/INSTRUCTIONS**

If engine oil is found, it is important the following parts are replaced. If not, the condition will return.

1. Vacuum Pump
2. Vacuum Line between the booster and the pump
3. Brake Booster
4. Master Cylinder
5. Vacuum Pump Belt

**PARTS INFORMATION**

Part Number	Description	Qty
12669488	PUMP ASM-VAC	1

23144638 (VYU) or 23135228 (w/o VYU)	PIPE ASM-P/B BOOS VAC	1
23135220	BOOSTER ASM-P/B	1
20925765	CYLINDER-BRK MAS	1
12658179	BELT - VAC PUMP	1
12658178	BELT - A/C COMPRESSOR	1

**WARRANTY INFORMATION**

For vehicles repaired under warranty use:

Labor Operation	Description	Labor Time
2480118 *	Replace vacuum pump, belts, vacuum pump to booster hose, vacuum brake booster, and brake master cylinder	2.8 hr
* This is a unique labor operation for bulletin use only.		

Please follow this diagnostic or repair process thoroughly and complete each step. If the condition exhibited is resolved without completing every step, the remaining steps do not need to be performed.

Additional SI Keywords

C0299



### Vehicle Selection

Device: MDI: 22113547    Navigate Without Device

Press Enter To Continue.

Make	Chevrolet
Model	Tahoe
Model Year	2015

VIN: 1GNSKBKC3FF [REDACTED]

VIN	Model Year	Make	Model	Timestamp
-----	------------	------	-------	-----------

- Module Diagnostics
- Vehicle Diagnostics**
- System Diagnostics
- Session Manager

Selected Vehicle		
Property	Value	Value Source
Model...	2015	VIN
Make	Chevr...	VIN
Model	Tahoe	VIN

Selected Vehicle Configuration		
Property	Value	Value Source

Navigation Path

Back      Contact Us      Home      Vehicle Menu      Enter

GDS 2 v.18.1.15600    GM Global v2017.9.0    VIN: 1GNSKBKC3F...    2015,Chevrolet,Tahoe    MDI: ...    12.0 V

# Vehicle DTC Information

## Read Vehicle Wide DTC and ID Information

Selected Vehicle		
Property	Value	Value Source
Model...	2015	VIN
Make	Chevr...	VIN
Model	Tahoe	VIN

Selected Vehicle Configuration		
Property	Value	Value Source

Navigation Path

### Vehicle Diagnostics

Back      Contact Us      Home      Vehicle Menu      Enter

GDS 2 v.16.1.15600    GM Global v2017.9.0    VIN: 1GNSKBKC3FR[REDACTED]    2015,Chevrolet,Tahoe    MDI: [REDACTED]    11.9 V