

Access code [REDACTED]

MC05

<http://www.webex.com>

From: [REDACTED]
Sent: Wednesday, April 15, 2015 8:14 PM
To: [REDACTED]
Subject: Interceptor UV
Attachments: 12056 left brake line.jpg; 11886 right side brake line.jpg

Follow Up Flag: Follow up
Flag Status: Flagged

[REDACTED]

I've attached photos of the front brake lines with the steering against the stop and the vehicle lifted on one side, with the tire still in contact with the ground. The brake line is stretched tight with little give.

Thank you,

[REDACTED]
City of Sacramento
Fleet Management
Operations General Supervisor

[REDACTED]

City of
SACRAMENTO
Department of General Services





From: [REDACTED]
Sent: Wednesday, May 06, 2015 4:40 PM
To: [REDACTED]
Cc: [REDACTED]
Subject: RE: 2015MY U502

Any particular variant(s)? I'll check my files, but I don't believe there were any changes for the 2015 MY.

Regards,

[REDACTED]
Supervisor, NA Chassis Systems Engineering
Ford Motor Company

From: [REDACTED]
Sent: Wednesday, May 06, 2015 12:07 PM
To: [REDACTED]
Subject: 2015MY U502

[REDACTED]

Could you tell me if there were any suspension travel changes or steering rack travel changes that may have been introduced in the 2015MY? There is a new NHSTA investigation open on jounce hoses so I need to check all the basics.

Thank You

[REDACTED]
Brake Supervisor, V363, D258, D385, D47X, U502, Econoline, CD6
Bld 3 – 1G129
[REDACTED]

From: [REDACTED]
Sent: Monday, April 02, 2012 8:32 PM
To: [REDACTED]
Cc: [REDACTED]
Subject: RE: Banjo Block Change CR C12530579 (ECO 1683)

Walt, do you have a plan to make this part work with your fixturing/poke-yoke?

From: [REDACTED]
Sent: Friday, March 30, 2012 1:28 PM
To: [REDACTED]
Cc: [REDACTED]
Subject: RE: Banjo Block Change CR C12530579 (ECO 1683)

The banjo blocks will not fit the equipment, nor will the body bracket.
The copper washers seem to be clamped on the bolt and some have dings in them (premade leakers).
We need some time to sort out how to adapt the equipment, no to building Monday, will give a date on Monday.

Walt Wahlsmith
Senior Manufacturing Engineer
ZF Lemforder
Chicago IL

From: [REDACTED]
Sent: Friday, March 30, 2012 1:10 PM
To: [REDACTED]
Cc: [REDACTED]
Kosi
Subject: RE: Banjo Block Change CR C12530579 (ECO 1683)

The plan is to run these Monday morning at 8am. Will we be ready to that? Steve Murray said okay as long as production is doing well.

Regards,

[REDACTED] ion Chicago

Phone: [REDACTED]
Cell: [REDACTED]
Fax: [REDACTED]

From: [REDACTED]
Sent: Friday, March 30, 2012 1:04 PM
To: [REDACTED]
Cc: [REDACTED]
NRT
Subject: RE: Banjo Block Change CR C12530579 (ECO 1683)

[REDACTED]

These are in Barbs area, I placed one on your desk along with one original.
Looks like we need to change the fixture that holds the block and perhaps lower the body bracket poke-yoke because the new hose is a bit shorter.
Be sure you review these tonight and confirm we need to do some work prior to testing in station. Please reply all with your response.
Please show Urszula the new hose, she has a lot of experience with the banjo block.

Regards

[REDACTED]
Senior Manufacturing Engineer
ZF Lemforder
Chicago IL

From: [REDACTED]
Sent: Friday, March 30, 2012 12:27 PM
To: [REDACTED]
Cc: [REDACTED]
Subject: RE: Banjo Block Change CR C12530579

Monday please. I cannot accommodate today.

From: [REDACTED]
Sent: Friday, March 30, 2012 12:26 PM
To: [REDACTED]
Cc: [REDACTED]
Subject: RE: Banjo Block Change CR C12530579

Parts were rec'd today. They are at my desk. Brad, when would you like to run these parts? Today or Monday? There are 30 vehicle sets.

Regards,

[REDACTED]
ZF Lemforder Corporation Chicago



From: [Redacted]
Sent: Thursday, March 29, 2012 4:04 PM
To: [Redacted]
Cc: [Redacted]
Subject: RE: Banjo Block Change CR C12530579

Barbara, when you plan to run these front jounce hoses, would you please call me. I would like to watch this trial over at ZF as well as follow them over here at CAP.

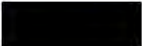
Thanks Barb!



From: [Redacted]
Sent: Thursday, March 29, 2012 2:22 PM
To: [Redacted]
Cc: [Redacted]
Subject: RE: Banjo Block Change CR C12530579

All,
Parts shipped for A12548666 trial. See attached email. Fedex tracking 793394388564.

Also, the planned incorporation date for the new hose is 6/25, assuming Hitachi has the TO by 4/9.



From: [Redacted]
Sent: Friday, March 23, 2012 8:45 AM
To: [Redacted]
Cc: [Redacted]
Subject: RE: Banjo Block Change CR C12530579

Thanks Barb!

GPIRS#2232728 was issued today for parts. Hitachi promised delivery on 3/30. I added this info to the alert.



From: [Redacted]
Sent: Thursday, March 22, 2012 4:52 PM
To: [Redacted]
Cc: [Redacted]
Subject: RE: Banjo Block Change CR C12530579

Wendy alert is approved as of yesterday by [Redacted] Please let us know when we can expect parts. Thanks!

WWRSC12A CONFIDENTIAL Alert Base Information 12/03/22 16:50:49
Alert: A12548666 Type: U USE PPM Status: A ECC: NLE2
Orig Acty: NB00 BODY COMMODITY FAO Date: 12/03/15 Rte: N
Name: [REDACTED] Loc: [REDACTED] Phone: [REDACTED]
E-Mail: [REDACTED] Multimedia: N
Desc: TRIAL MCR DESIGN FOR THE U502 FRONT JOUNCE HOSES
Lang: E FOLLOWING FRONT END SIMILATOR TEST
* (MORE)

Model>> Yr: 13 Lead: TVUB Other: _____
Plants Aff: NA03 _____
Prod Aff: 2013 U502

Supp Docs: C12530579 CRID#1023492 Qty: 30
Emission: 000

Alert Start Date: 12/03/21 A Appearance: _
Duration: 030 Build Event: CB1
Calc Expiration: 12/04/20 Homologation: N (Y/N)
Authorized: Y (Y/N) RBOGUSLA (User ID) Vehicle Saleable: Y (Y/N)
Closure Statement: AUTHD PER BJACKSON, ZERO COST TRIAL

Select: _ A=Approval B=Parts C=Concern D=Description S=Summary
O=Web Print P=Print R=Raise Alert W=WACTS X=Xrf Menu
Press <ENTER> for Alert Base Information Continuation screen (LAST)

Regards,

[REDACTED]
ZF Lemforder Corporation Chicago

From: [REDACTED]
Sent: Thursday, March 22, 2012 2:57 PM
To: [REDACTED]
Cc: [REDACTED]
Subject: RE: Banjo Block Change CR C12530579

Quick update. Hitachi says they can have the 30 sets for trial by 3/30. I started a GPIRS order for parts. Alert approval still pending.

Concern is taking longer. We're trying to pull strings to get it through before the trial is complete.

From: [REDACTED]
Sent: Tuesday, March 20, 2012 3:10 PM
To: [REDACTED]
Cc: [REDACTED]
Subject: Banjo Block Change CR C12530579

[REDACTED]

Do you have an update on this? The concern doesn't appear to have progressed.

[REDACTED]

Please provide 30 samples each side of the revised hoses for a ZF Chicago line trial to check there is no impact to the assembly process.

Regards,

[REDACTED]

From: [REDACTED]
Sent: Friday, March 30, 2012 6:30 PM
To: [REDACTED]
Cc: [REDACTED]
Subject: RE: Banjo Block Change CR C12530579 (ECO 1683)

Thanks Walt! Brad FYI....no trial on Monday. I will keep the parts at my desk.

Regards,

From: [REDACTED]
Sent: Friday, March 30, 2012 1:28 PM
To: [REDACTED]
Cc: [REDACTED]
Kosi
Chid
Subject: RE: Banjo Block Change CR C12530579 (ECO 1683)

The banjo blocks will not fit the equipment, nor will the body bracket.
The copper washers seem to be clamped on the bolt and some have dings in them (premade leakers).
We need some time to sort out how to adapt the equipment, no to building Monday, will give a date on Monday.

From: [REDACTED]
Sent: Friday, March 30, 2012 1:10 PM
To: W
Cc: 'M
Kosiba
Subject: RE: Banjo Block Change CR C12530579 (ECO 1683)

The plan is to run these Monday morning at 8am. Will we be ready to that? Steve Murray said okay as long as production is doing well.

Regards,

[Redacted]

From: [Redacted]
Sent: Friday, March 30, 2012 1:04 PM
To: [Redacted]
Cc: [Redacted]
Subject: RE: Banjo Block Change CR C12530579 (ECO 1683)

Sergio

These are in Barbs area, I placed one on your desk along with one original.

Looks like we need to change the fixture that holds the block and perhaps lower the body bracket poke-yoke because the new hose is a bit shorter.

Be sure you review these tonight and confirm we need to do some work prior to testing in station. Please reply all with your response.

Please show Urszula the new hose, she has a lot of experience with the banjo block.

Regards

[Redacted]

From: [Redacted]
Sent: Friday, March 30, 2012 12:27 PM
To: [Redacted]
Cc: [Redacted]
Subject: RE: Banjo Block Change CR C12530579

Monday please. I cannot accommodate today.

From: [Redacted]
Sent: Friday, March 30, 2012 12:26 PM
To: [Redacted]

Cc: [REDACTED]
Subject: RE: Banjo Block Change CR C12530579

Parts were rec'd today. They are at my desk. Brad, when would you like to run these parts? Today or Monday? There are 30 vehicle sets.

Regards,

[REDACTED]

From: [REDACTED]
Sent: Thursday, March 29, 2012 4:04 PM
To: [REDACTED]
Cc: [REDACTED]
Subject: RE: Banjo Block Change CR C12530579

Barbara, when you plan to run these front jounce hoses, would you please call me. I would like to watch this trial over at ZF as well as follow them over here at CAP.

Thanks Barb!

[REDACTED]

From: [REDACTED]
Sent: Thursday, March 29, 2012 2:22 PM
To: [REDACTED]
Cc: [REDACTED]
Subject: RE: Banjo Block Change CR C12530579

All,
Parts shipped for A12548666 trial. See attached email. Fedex tracking [REDACTED]

Also, the planned incorporation date for the new hose is 6/25, assuming Hitachi has the TO by 4/9.

[REDACTED]

From: [REDACTED]
Sent: Friday, March 23, 2012 8:45 AM
To: [REDACTED]
Cc: [REDACTED]
Subject: RE: Banjo Block Change CR C12530579

Thanks Barb!

GPIRS#2232728 was issued today for parts. Hitachi promised delivery on 3/30. I added this info to the alert.

From: [REDACTED]
Sent: Thursday, March 22, 2012 4:52 PM
To: [REDACTED]
Cc: [REDACTED]
Subject: RE: Banjo Block Change CR C12530579

Wendy alert is approved as of yesterday by [REDACTED] please let us know when we can expect parts. Thanks!

WWRSC12A CONFIDENTIAL Alert Base Information 12/03/22 16:50:49
Alert: A12548666 Type: U USE PPM Status: A ECC: NLE2
Orig Acty: NB00 BODY COMMODITY FAO Date: 12/03/15 Rte: N
Name: [REDACTED] Loc: [REDACTED] Phone: [REDACTED]
E-Mail: [REDACTED] Multimedia: N
Desc: TRIAL MCR DESIGN FOR THE U502 FRONT JOUNCE HOSES
Lang: E FOLLOWING FRONT END SIMILATOR TEST
* (MORE)
Model>> Yr: 13 Lead: TVUB Other: _____
Plants Aff: NA03 _____
Prod Aff: 2013 U502

Supp Docs: C12530579 CRID#1023492 Qty: 30
Emission: 000
Alert Start Date: 12/03/21 A Appearance: _
Duration: 030 Build Event: CB1
Calc Expiration: 12/04/20 Homologation: N (Y/N)
Authorized: Y (Y/N) RBOGUSLA (User ID) Vehicle Saleable: Y (Y/N)
Closure Statement: AUTHD PER B JACKSON, ZERO COST TRIAL

Select: _ A=Approval B=Parts C=Concern D=Description S=Summary
O=Web Print P=Print R=Raise Alert W=WACTS X=Xrf Menu
Press <ENTER> for Alert Base Information Continuation screen (LAST)

Regards,

Barb Porter
ZF Lemforder Corporation Chicago
3400 E. 126th Street

From: [REDACTED]
Sent: Thursday, March 22, 2012 2:57 PM
To: [REDACTED]
Cc: [REDACTED]
Subject: RE: Banjo Block Change CR C12530579

Quick update. Hitachi says they can have the 30 sets for trial by 3/30. I started a GPIRS order for parts. Alert approval still pending.

Concern is taking longer. We're trying to pull strings to get it through before the trial is complete.

[REDACTED]

From: [REDACTED]
Sent: Tuesday, March 20, 2012 3:10 PM
To: [REDACTED]
Cc: [REDACTED]
Subject: Banjo Block Change CR C12530579

[REDACTED]

Do you have an update on this? The concern doesn't appear to have progressed.

[REDACTED]

Please provide 30 samples each side of the revised hoses for a ZF Chicago line trial to check there is no impact to the assembly process.

Regards,

[REDACTED]

From: [REDACTED]
Sent: Tuesday, May 08, 2012 12:27 PM
To: [REDACTED]
Cc: [REDACTED]
Subject: RE: DB53- Trial Samples

[REDACTED]

The parts for GPIRS order number 2244423 were shipped yesterday via FedEx Standard Overnight to ZF Lemforder in Chicago and the FedEx tracking numbers are 798367250154 and 798367232512.

If you require any further information please contact me.

Regards,

[REDACTED]

From: [REDACTED]
Sent: Monday, May 07, 2012 10:39 AM
To: [REDACTED]
Cc: [REDACTED]
Subject: RE: DB53- Trial Samples

[REDACTED]

[Use A12548666. Send us the tracking info when available.](#)

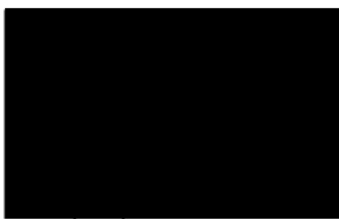
John,
[New trial parts coming for U502. You can scrap the original 30 sets of sample jounce hoses.](#)

From: [REDACTED]
Sent: Monday, May 07, 2012 9:55 AM
To: [REDACTED]
Cc: [REDACTED]
Subject: DB53- Trial Samples

[REDACTED]

We have the parts ready to ship for the trial at ZF. Do you have an alert number we can use for this?

Thank You,



From: [REDACTED]
Sent: Tuesday, May 06, 2014 4:49 PM
To: [REDACTED]
Subject: RE: Explorer Police Unit

I need to take my parts off before we do this, so give me a day to do so, then it will be ready. So plan for Thursday please.



From: [REDACTED]
Sent: Tuesday, May 06, 2014 12:03 PM
To: [REDACTED]
Subject: Explorer Police Unit

[REDACTED]

I am looking to see if that police explorer unit would be available to do a full jounce study on, we would need to remove the wheel and the spring so that a complete jounce study could be done. If this vehicle is not available do we have another police unit? Also, I believe we could run the test at Hitachi if Link is too busy.

Regards,



From: [REDACTED]
Sent: Monday, April 27, 2015 4:48 PM
To: [REDACTED]
Cc: [REDACTED]
Subject: RE: Front jounce hose crimps

Thank you [REDACTED]

[REDACTED]
Brake Supervisor, V363, D258, D385, D47X, U502, Econoline, CD6
Bld 3 – 1G129
[REDACTED]

From: [REDACTED]
Sent: Monday, April 27, 2015 12:41 PM
To: [REDACTED]
Cc: [REDACTED]
Subject: RE: Front jounce hose crimps

[REDACTED]

Pass means the red rabbit is working properly....Fail means it did not and the line is shut down until it is fixed.

From: [REDACTED]
Sent: Monday, April 27, 2015 12:22 PM
To: [REDACTED]
Cc: [REDACTED]
Subject: RE: Front jounce hose crimps

So is the "red rabbit" a failed part? If so why does it pass the checks in the error proofing checklist? Am I not reading this form correctly?

[REDACTED]
Brake Supervisor, V363, D258, D385, D47X, U502, Econoline, CD6
Bld 3 – 1G129
[REDACTED]

From: [REDACTED]
Sent: Monday, April 27, 2015 11:10 AM
To: [REDACTED]
Cc: [REDACTED]
Subject: RE: Front jounce hose crimps

Pete,

We check two parts per hour and chart \bar{x} and r (sample below). We would need to have the date code from the part, which should be roll stamped on the 90° fitting crimp shell. Do you think it is possible that someone could get that from the samples?

Sincerely,

[REDACTED]

[REDACTED]

[REDACTED]

From: [REDACTED]
To: [REDACTED]
Cc: [REDACTED]
Date: [REDACTED]
Subject: RE: Front jounce hose crimps

We don't have the parts yet. There were 3 vehicles, we only have the VINS for 2 and they were built August 27, 2014 and August 28, 2014.

[REDACTED]
Brake Supervisor, V363, D258, D385, D47X, U502, Econoline, CD6
Bld 3 – 1G129
[REDACTED]

From: [REDACTED]
Sent: Monday, April 27, 2015 10:18 AM
To: [REDACTED]
Cc: [REDACTED]
Subject: Re: Front jounce hose crimps

[REDACTED]

We do monitor crimp diameter.

But if you have the sample, we can measure the crimp diameter of that banjo fitting.

Sincerely,

[REDACTED]

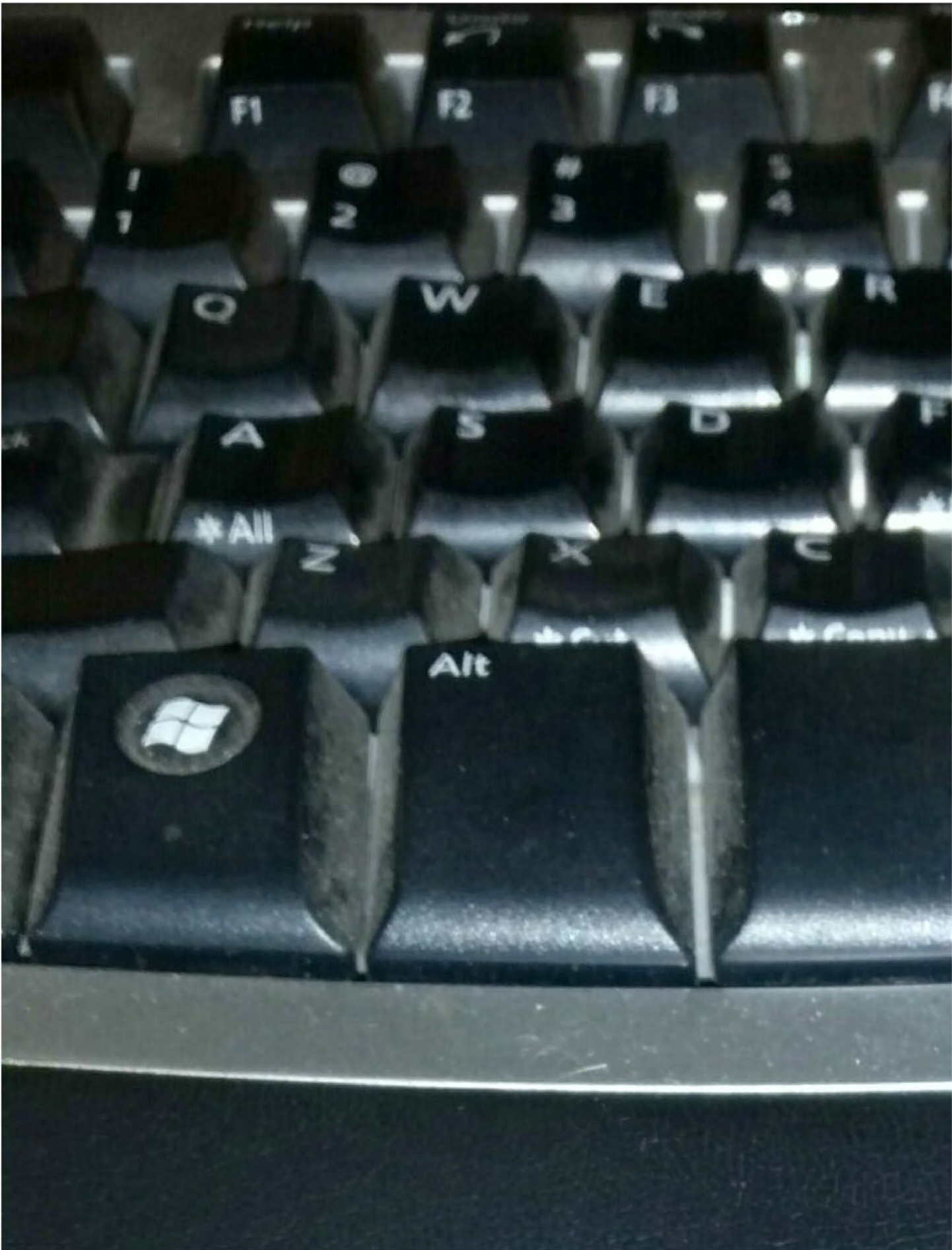
[REDACTED]

From: [REDACTED]
To: [REDACTED]
Date: [REDACTED]
Subject: Front jounce hose crimps

[REDACTED]

Does Hitachi do any testing of parts to confirm crimp dimensional for production? If so can we get any run data? There is a police fleet experience separation of the hose at the crimp joint during driver training.

Thank You



██████████
Brake Supervisor, V363, D258, D385, D47X, U502, Econoline, CD6
Bld 3 – 1G129
██████████

From: [REDACTED]
Sent: Wednesday, May 16, 2012 8:47 PM
To: [REDACTED]
Cc: [REDACTED]
Subject: (R.L.)
RE: Front U502 Jounce Hose Trial A12548666

[REDACTED]

Supplier has a PPAP date of 7/9/12 entered in VPP for this change.

[REDACTED]

From: [REDACTED]
Sent: Wednesday, May 16, 2012 3:43 PM
To: [REDACTED]
Cc: [REDACTED]
Subject: FW: Front U502 Jounce Hose Trial A12548666

[REDACTED] the trial was successful in support of ECN 0628698. Can we please schedule this ECN as soon as possible.

Let me know if you have any questions. Otherwise, let this one rip.

Wendy, make sure Hitachi has entered PSW date into VPP. We are good to proceed.

From: [REDACTED]
Sent: Wednesday, May 16, 2012 3:41 PM
To: [REDACTED]
Cc: [REDACTED]
Subject: RE: Front U502 Jounce Hose Trial A12548666

Units were followed through CAP's process as well. No assembly or routing issues at all. All trial units successfully passed evac/fill. Trial successful at CAP. Alert updated.

Wendy, can I close this alert?

From: [REDACTED]
Sent: Wednesday, May 16, 2012 10:33 AM
To: [REDACTED]

Cc: [REDACTED]

Subject: Front U502 Jounce Hose Trial A12548666

[REDACTED]

The Front U502 jounce hose trial is complete. Trim numbers are 7484-7532. Alert A12548666 has been updated with this info. No issues reported. Thanks

Regards,

[REDACTED]

ZF Lemforder Corporation Chicago

3 [REDACTED]

[REDACTED]

Phone [REDACTED]

Cell: [REDACTED]

Fax: [REDACTED]

[REDACTED]

From: [REDACTED]
Sent: Tuesday, May 05, 2015 2:57 PM
To: [REDACTED]
Subject: RE: High Priority Testing Request - Jounce Hose

I doubt Tom will have completed much of analysis by tomorrow morning. Do you know if Hitachi will be handling the analysis locally or sending the parts back to Japan? Not sure what role you want Central Lab to have.

Regards,

[REDACTED]
Materials Engineering and Standards
Ford Central Laboratory
[REDACTED]

From: [REDACTED]
Sent: Tuesday, May 05, 2015 9:03 AM
To: [REDACTED]
Subject: RE: High Priority Testing Request - Jounce Hose

[REDACTED]

Can you have these ready for me to pick up tomorrow morning? Hitachi is going to be in a meeting about it with Dave to review their test plan for the parts, I want to make sure their plan isn't held up by not having the parts.

Sincerely,

[REDACTED]

From: [REDACTED]
Sent: Friday, May 01, 2015 4:09 PM
To: [REDACTED]
Cc: [REDACTED]
Subject: RE: High Priority Testing Request - Jounce Hose

We should have a brief discussion about the issue. I have several other scheduled meetings in the morning. Would 9:30 am work for a quick drop off and discussion with Tom and myself?

Regards,

[REDACTED]
Materials Engineering and Standards

Ford Central Laboratory

[REDACTED]

From: [REDACTED]
Sent: Friday, May 01, 2015 3:52 PM
To: [REDACTED]
Cc: [REDACTED]
Subject: RE: High Priority Testing Request - Jounce Hose

I have the parts now and want to drop them off first thing Monday morning to get a quick analysis of the dimensions and any non-destructive evaluations before giving them to Hitachi. Who should I drop them off with?

Sincerely,

[REDACTED]

From: [REDACTED]
Sent: Monday, April 27, 2015 10:26 AM
To: [REDACTED]
Cc: [REDACTED]
Subject: RE: High Priority Testing Request - Jounce Hose

We need you to work through Andy Wedepohl the material engineer to write the request and help you with the failure analysis.

From: [REDACTED]
Sent: Monday, April 27, 2015 9:23 AM
To: [REDACTED]
Cc: [REDACTED]
Subject: High Priority Testing Request - Jounce Hose

[REDACTED]

We are requesting a high priority for failure mode testing on some jounce hoses that are in the process of being shipped back from California. ASO and NHSTA are already involved and we would like to get the parts analyzed ASAP by Central Labs. Once the parts arrive at my desk (sometime this week) I can run them over there quickly, how can we get a high priority on testing? Please call me if you have any questions.

Sincerely,

[REDACTED]

From: [REDACTED]
Sent: Friday, May 08, 2015 12:31 PM
To: [REDACTED]
Subject: RE: Question about Sacramento Police

No they did not, this is the first time they are using Explorers. Prior to this they were using Taurus PI.

[REDACTED] V363, D258, D385, D47X, U502, Econoline, CD6

From: [REDACTED]
Sent: Friday, May 08, 2015 8:01 AM
To: [REDACTED]
Subject: Question about Sacramento Police

The following is a question Dave Bellus was asking for problem definition. Do we have this information?

"Did Sacramento have interceptors prior to 2015? If so, what are the VIN #'s?"

Sincerely,

[REDACTED]
[REDACTED]
Cell: [REDACTED]
Fax: [REDACTED]

From: [REDACTED]
Sent: Wednesday, May 13, 2015 1:16 PM
To: [REDACTED]
Subject: RE: Questions

Good point.

[REDACTED]

*Explorer/Taurus Police Programs
D/U Retail Programs
D47X Limo Programs
H-567 Programs
Transit Programs*



From: [REDACTED]
Sent: Wednesday, May 13, 2015 9:14 AM
To: [REDACTED]
Subject: RE: Questions

Non-training day = race day?

Sincerely,

[REDACTED]

From: [REDACTED]
Sent: Wednesday, May 13, 2015 9:13 AM
To: [REDACTED]
Subject: RE: Questions

Yes

[REDACTED]

*Foundation Brake Engineering:
Explorer/Taurus Police Programs
D/U Retail Programs
D47X Limo Programs
H-567 Programs
Transit Programs*

<< OLE Object: Picture (Device Independent Bitmap) >>

From: [REDACTED]
Sent: Wednesday, May 13, 2015 8:39 AM
To: [REDACTED]
Subject: RE: Questions

Should we ask about vehicle usage outside of training days?

Sincerely,

[REDACTED]

From: [REDACTED]
Sent: Monday, May 11, 2015 1:14 PM
To: [REDACTED]
Subject: Questions

Here is a list of questions so far please feel free to add to it.

<< File: Sacramento questions.docx >>

[REDACTED]

*Foundation Brake Engineering:
Explorer/Taurus Police Programs
D/U Retail Programs
D47X Limo Programs
H-567 Programs
Transit Programs*

<< OLE Object: Picture (Device Independent Bitmap) >>

From: [REDACTED]
Sent: Friday, May 01, 2015 6:25 PM
To: [REDACTED]
Subject: RE: Sacramento Parts

[REDACTED]

Dean McClenaghan has the parts. Please call him on Monday to arrange pickup (313-805-3721). He's out of the office this afternoon PDC – GCA64 .

[REDACTED]

Ford Motor Company

[REDACTED]

From: [REDACTED]
Sent: Friday, May 01, 2015 2:04 PM
To: [REDACTED]
Subject: Sacramento Parts

Pat,

Do you know where the Sacramento parts are? Do you have a tracking number? Both Central labs and Hitachi are ready to go for analysis.

Suzanne

[REDACTED]

From: [REDACTED]
Sent: Monday, April 20, 2015 10:04 PM
To: [REDACTED]
Cc: [REDACTED]
Subject: RE: Sacramento PD EVOC Vehicle

What's the VIN? I logged in on Friday to tagged warranty returns.

From: [REDACTED]
Sent: Friday, April 17, 2015 1:48 PM
To: [REDACTED]
Cc: [REDACTED]
Subject: RE: Sacramento PD EVOC Vehicle

I just found out about this today (well yesterday, but I didn't have details until today).

Jude would be the person who would request these parts. Unfortunately, he is out until Monday.

Mark

From: [REDACTED]
Sent: Friday, April 17, 2015 1:42 PM
To: [REDACTED]
Cc: [REDACTED]
Subject: RE: Sacramento PD EVOC Vehicle

Mark,

Has anyone attempted to request these parts be returned for inspection/analysis?

Sincerely,

[REDACTED]

From: [REDACTED]
Sent: Friday, April 17, 2015 2:35 PM
To: [REDACTED]
Subject: FW: Sacramento PD EVOC Vehicle

[REDACTED]

Per our discussion, see attached files.

Thanks,

[REDACTED]

PVT – Police Interceptor
Chicago Assembly Plant
Ford Motor Company

From: [REDACTED]
Sent: Friday, April 17, 2015 12:03 PM
To: [REDACTED]
Subject: Sacramento PD EVOC Vehicle

[REDACTED]
Attached are notes regarding the brake line question from Sacramento PD we talked about.

Best regards,

[REDACTED]

From: [REDACTED]
Sent: Wednesday, June 13, 2012 2:07 PM
To: [REDACTED]
Cc: [REDACTED]
Subject: Re: U502 hose date

[REDACTED]

I confirmed with Pensacola that we will begin shipping the new level MCR hoses on June 18 and June 19.

Thank You,

T [REDACTED]
Hitachi Cable Florida

[REDACTED]

[REDACTED]

[REDACTED]
06/11/2012 10:39 AM

To [REDACTED]
cc [REDACTED]
Subject U502 hose date

Hi [REDACTED],

I heard the CMMS date for the new U502 hoses was July 17th. I thought we were pulling ahead to June 22nd? Please confirm the SOP date. The MCR trackers are on me. They want the change in for this quarter.

Thanks,

[REDACTED]

From: [REDACTED]
Sent: Tuesday, April 28, 2015 11:33 AM
To: [REDACTED]
Subject: RE: U502 Warranty Pull

Claims list or charts or both?

From: [REDACTED]
Sent: Monday, April 27, 2015 4:20 PM
To: [REDACTED]
Cc: [REDACTED]
Subject: U502 Warranty Pull

[REDACTED]

Can you do a warranty pull for U502 back to 2013 MY? Part base numbers of interest are 2B557 and 2078. I appreciate the help.

Sincerely,

1) Attendees

Randy Freiburger Fleet
Scott Cutler

2) Comments

- Randy: Sacramento Police Department (Steve Baker)
All the events were at the test track, not in the field.
- Service Mgr @ Dealer mentioned full lock turns and it appeared the hose was too short.
(May need to get further information on specific maneuvers.

From: [REDACTED]
Sent: Thursday, April 23, 2015 1:59 PM
To: [REDACTED]
Subject: [REDACTED]

Team Members,

I have been in contact with the Service Manager from Harrold Ford, the dealership that serviced the vehicles from the Sacramento PD's test track, in order to obtain the front brake hoses from the vehicles in question. They should be arriving in Dearborn sometime early next week. I have enclosed photos of the parts from one of the vehicles, so you can review them prior to this afternoon's WebEx.



Separated - 1.jpg



Separated - 2.jpg



Separated - 3.jpg

Patrick M. Culkeen



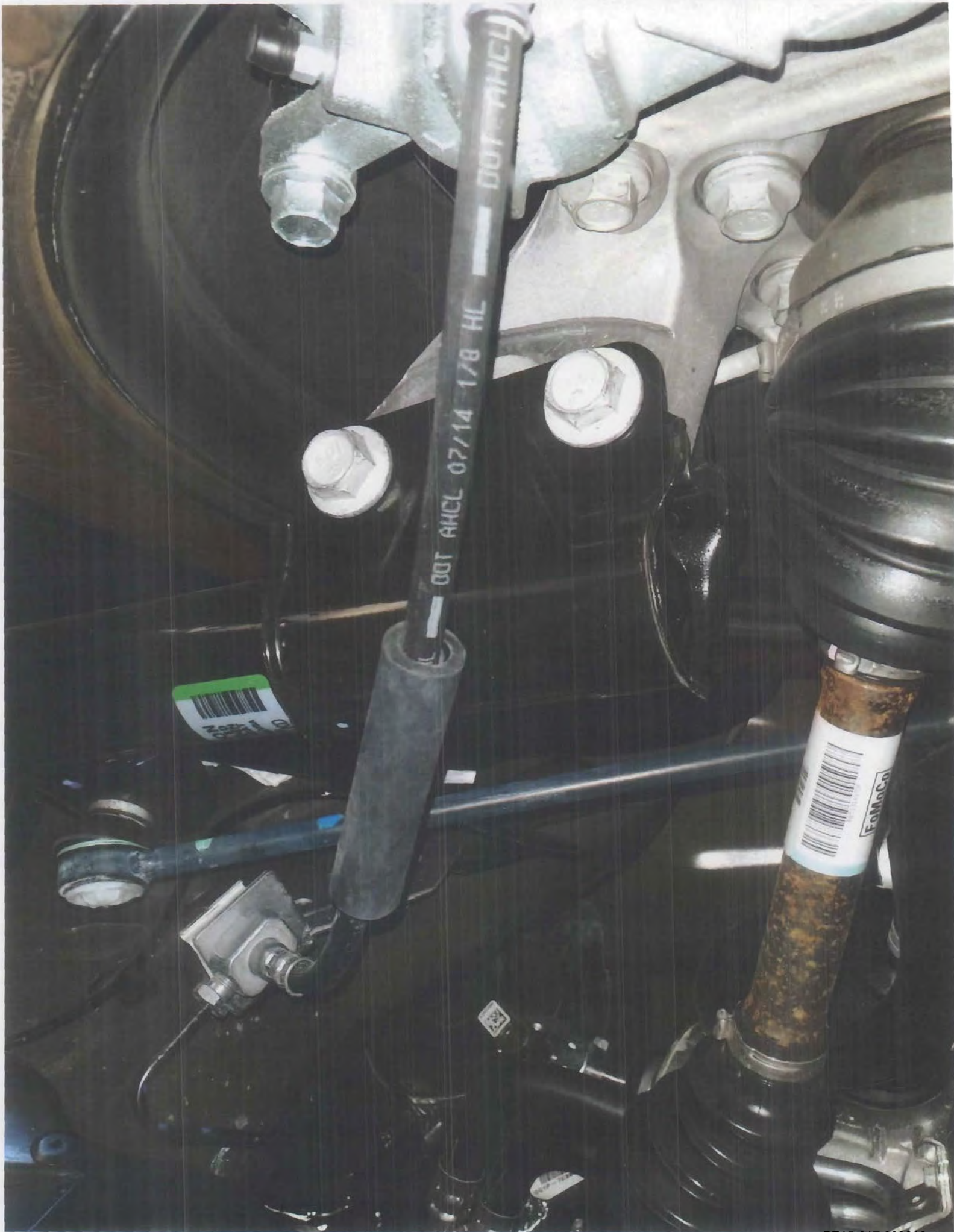






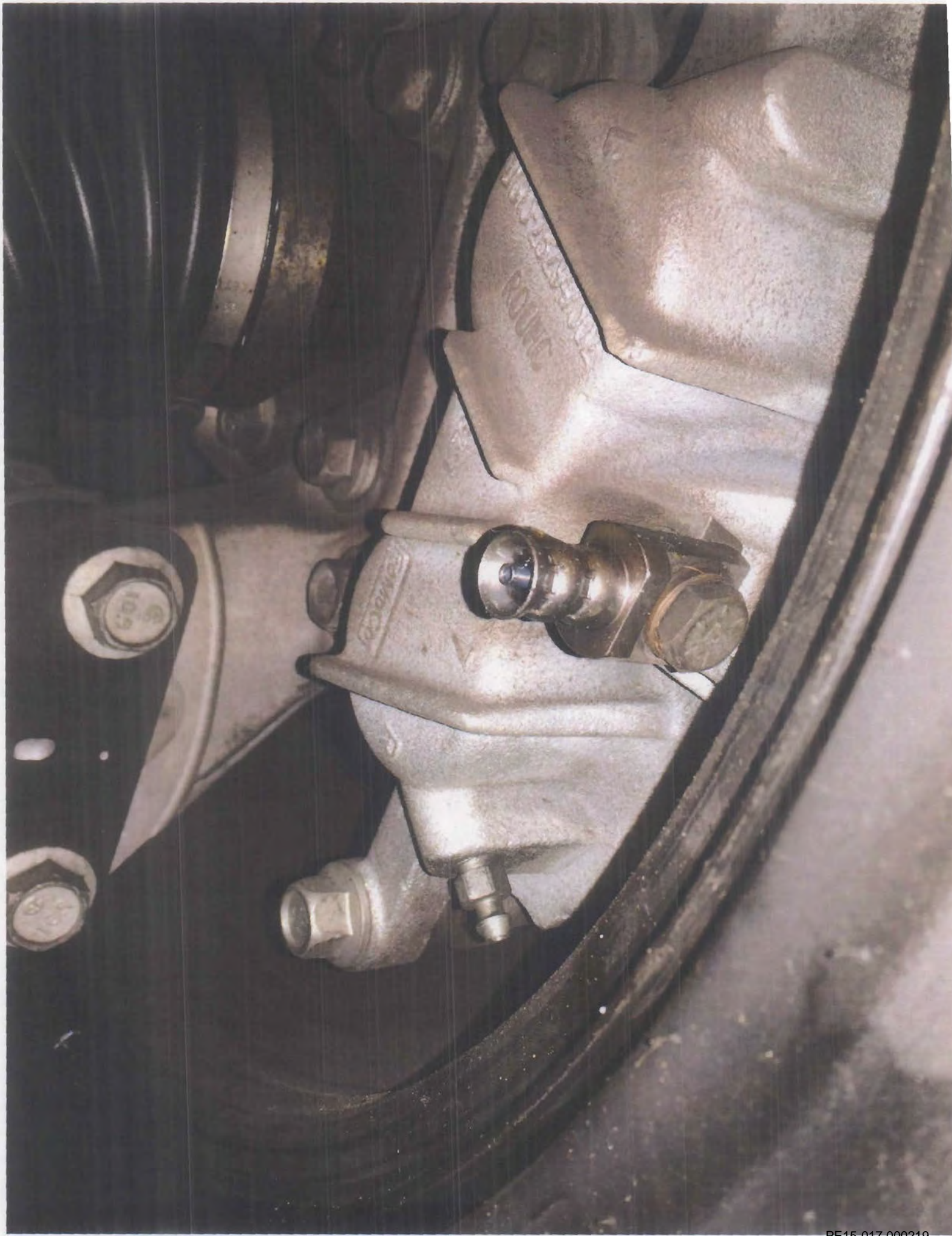




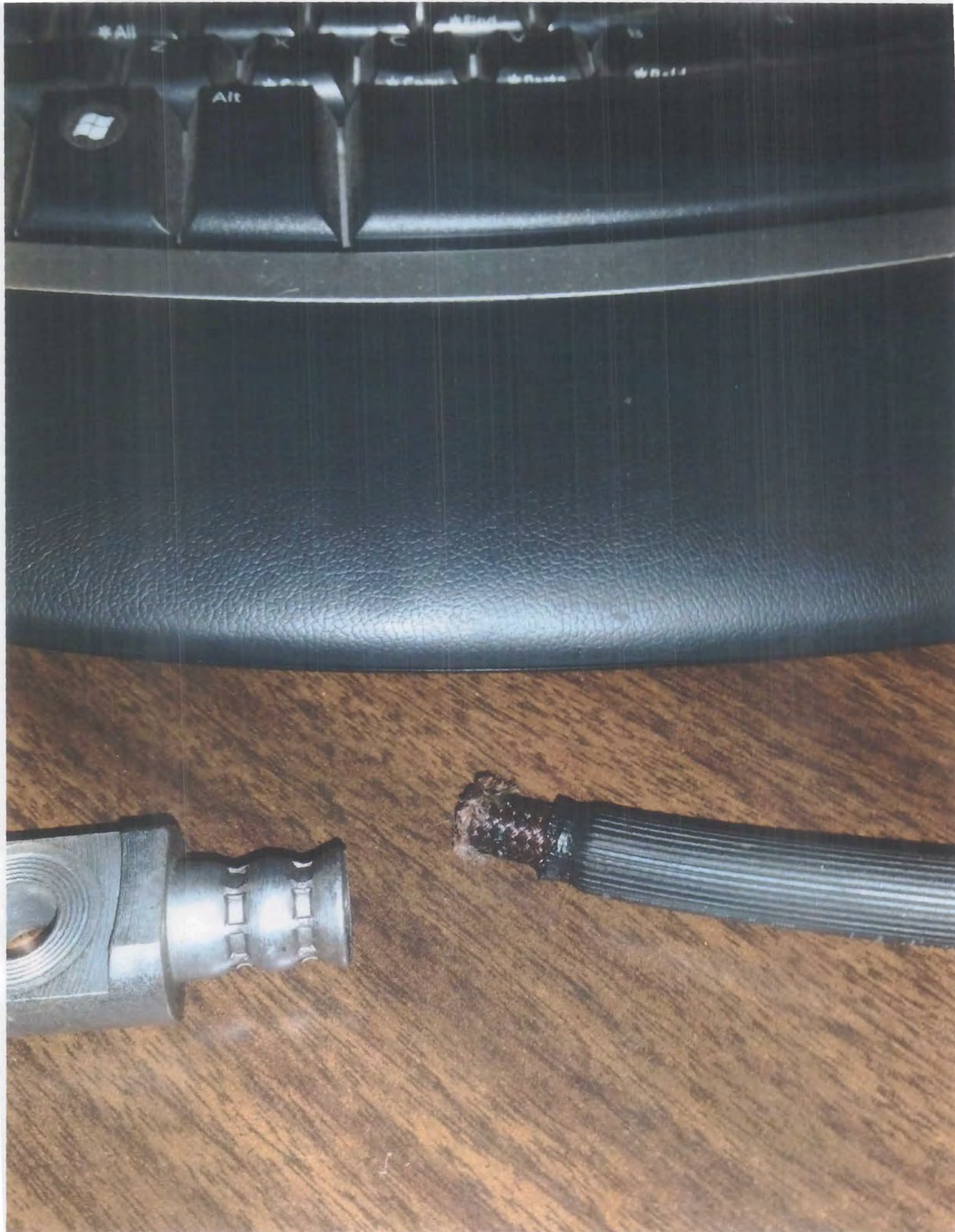










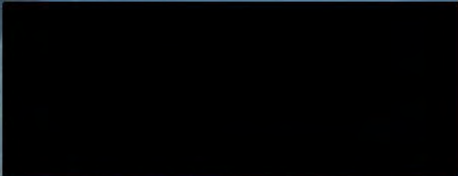


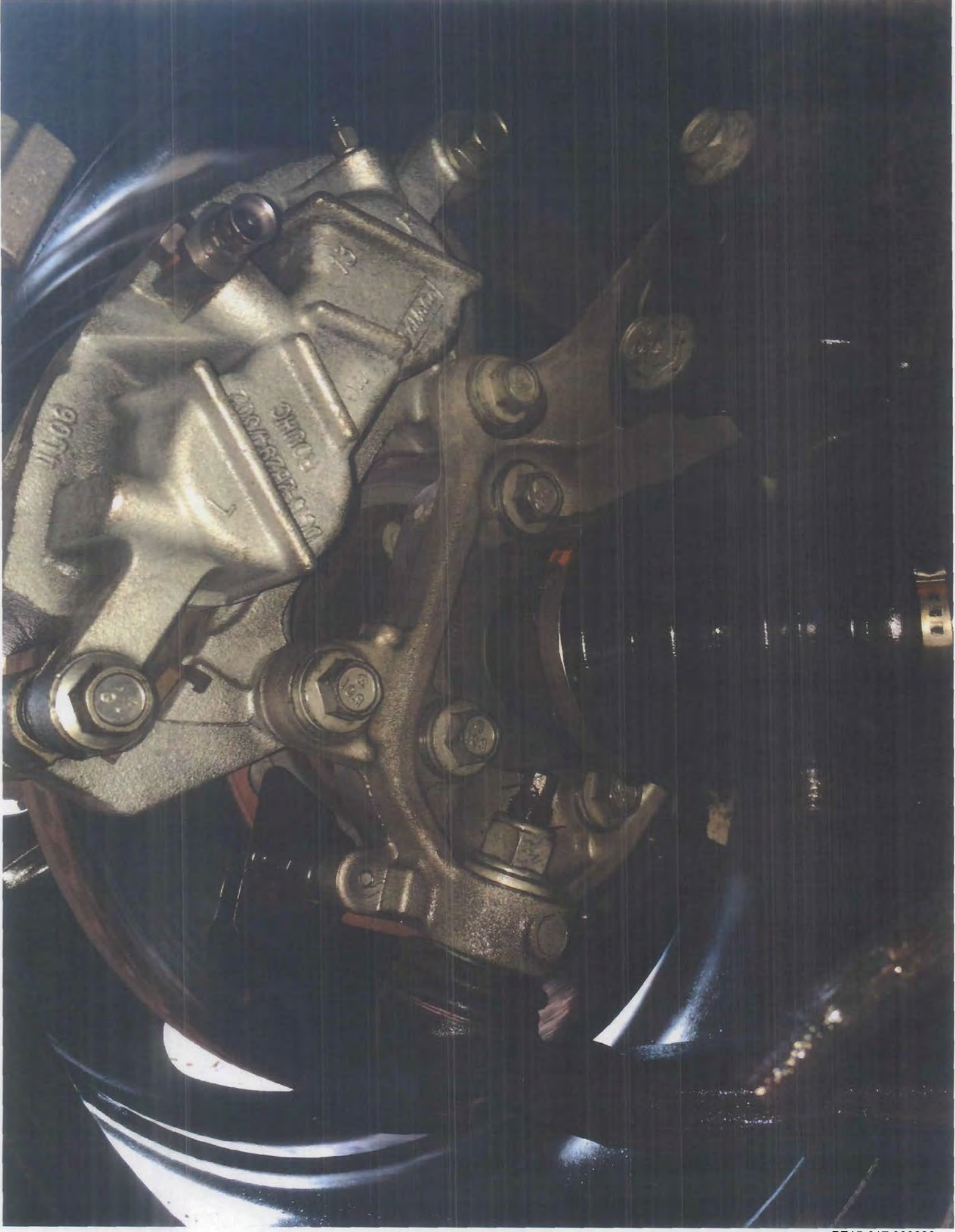


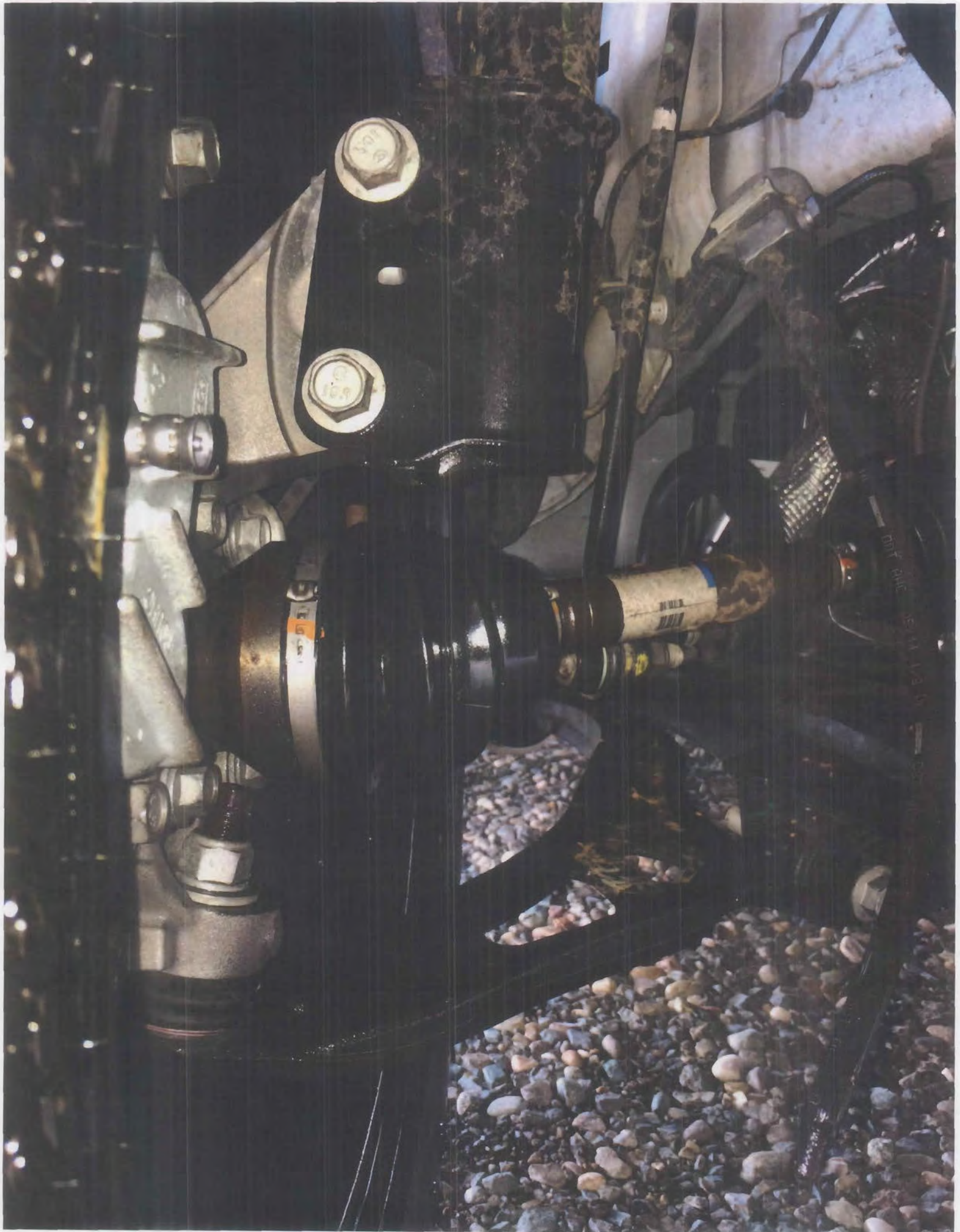




LFM5K8AR7FG













Brake Hose Review and Next Steps Plan

General Information:

Brake fluid leaks caused by the the front brake hoses on U502 police
Vehicle mileage between 15k and 40k miles

Next Steps:

U502 Jounce Review at Link - Tom D. / Tom C. (Support)

Review will be at Link on 5/1/14 - Hoist review completed with both BB53 and DB53 part levels, Clearances and hose flex diameter
DB53 hose flex is greater then the BB53, No issues, May follow up with measurements

Part Return - Tom D.

2 parts will be coming back and are expected to ship overnight for receipt 5/2/14 in the am

What would it take to have deep dive analysis complete by Monday 5/5/14? Deep dive to be done in New Albany

Hose analysis to be completed on Monday 5/5/14 in New Albany

Hose analysis review on Tuesday 5/6/14 - Steve L. / Chris C.

Unreturned part information follow-up - Tom D.

At least one other part had a leak at the body side of the hose

Fishbone diagram for brake hoses - Tom C. / Steve L. / Chris C. / Janet C.

Comments:

Meeting on Friday to assess any important jounce review findings, fishbone diagram progress, unreturned part information and returned part analysis