

From:

Sent:

To:

Cc:

Subject:

RE: Super Duty IP Switch

Attachments:

024-21- IP Switch.pdf

Hello

Please find attached report for the super duty IP Switch. If you have any enquires do not hesitate to contact us.

Thanks and Best Regards,

Karl James Curmi | Quality Engineering, Europe | Methode Electronics

Methode Electronics Malta Ltd. | Triq I-Awdituri, Zone 4, Central Business District, Birkirkara CBD 4070, Malta |

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Subject: RE: Super Duty IP Switch

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Adding Adithya R.

Sent: Wednesday, January 13, 2021 11:37 AM

To: Sandro Fiott <sandro.fiott@methode.com>; Gabrielli, Domenico (.) <dgabriel@ford.com>; Hernandez, Jose Uriel (J.) <JHERN425@ford.com>; Tabone, Martin <martin.tabone@methode-eur.com>; Curmi, Karl James <karl.james.curmi@methode-eur.com>; Chehab, Ahmad (A.) <achehab1@ford.com>

Cc: Martinez O, Mario O (M O.) <MMART696@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>; Bartlett, Darrin (D.) <dbartlet@ford.com>; Orr, Krista (K.) <korr3@ford.com>; Raval, Jody (J.) <jraval1@ford.com>
Subject: RE: Super Duty IP Switch
Importance: High

[REDACTED]

Please keep this as high priority and share the analysis immediately once you have the report.

Shubham Kundlik (S.H.M)

Design assurance Quality Data Analyst

skundlik@ford.com

Cell: [REDACTED]

Cube : Building 3, 2C160

From: Sandro Fiott <sandro.fiott@methode.com>
Sent: Wednesday, January 13, 2021 10:53 AM
To: Gabrielli, Domenico (.) <dgabriel@ford.com>; Kundlik, Shubham (S.) <skundlik@ford.com>; Hernandez, Jose Uriel (J.) <jhern425@ford.com>; Tabone, Martin <martin.tabone@methode-eur.com>; Curmi, Karl James <karl.james.curmi@methode-eur.com>; Chehab, Ahmad (A.) <achehab1@ford.com>
Cc: Martinez O, Mario O (M O.) <mmart696@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>; Bartlett, Darrin (D.) <dbartlet@ford.com>; Orr, Krista (K.) <korr3@ford.com>; Raval, Jody (J.) <jraval1@ford.com>
Subject: RE: Super Duty IP Switch

Hello all,

The part is on its way to our Malta facility – UPS Tracking [REDACTED]

[REDACTED]

With kind regards,

Sandro Fiott | Resident Engineering Support | Methode Electronics, Inc.
25650 W Eleven Mile Rd, Suite 100, Southfield, MI 48034, USA | Direct: +1 248 603 2112 | Cell: +1 248 403 6201
Check out our website www.methode.com

From: Sandro Fiott <sandro.fiott@methode.com>
Sent: Tuesday, January 12, 2021 1:08 PM
To: Gabrielli, Domenico (.) <dgabriel@ford.com>; Kundlik, Shubham (S.) <skundlik@ford.com>; Hernandez, Jose Uriel (J.) <jhern425@ford.com>; Tabone, Martin <Martin.Tabone@methode-eur.com>; Curmi, Karl James <karl.james.curmi@methode-eur.com>; Chehab, Ahmad (A.) <achehab1@ford.com>
Cc: Martinez O, Mario O (M O.) <mmart696@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>; Bartlett, Darrin

(D.) <dbartlet@ford.com>; Orr, Krista (K.) <korr3@ford.com>; Raval, Jody (J.) <jraval1@ford.com>

Subject: Re: Super Duty IP Switch

[REDACTED]

You can ship it to my work address listed in my signature, or else we can meet in the area. Let me know what works best for you.

With kind regards,

Sandro Fiott | Resident Engineering Support | Methode Electronics, Inc.

25650 W Eleven Mile Rd, Suite 100, Southfield, MI 48034, USA | Direct: +1 248 603 2112 | Cell: +1 248 403 6201

Check out our website www.methode.com

From: Chehab, Ahmad (A.) <achehab1@ford.com>

Sent: Tuesday, January 12, 2021 11:43:10 AM

To: Gabrielli, Domenico (.) <dgabriel@ford.com>; Kundlik, Shubham (S.) <skundlik@ford.com>; Hernandez, Jose Uriel (J.) <jhern425@ford.com>; Tabone, Martin <Martin.Tabone@methode-eur.com>; Curmi, Karl James <karljames.curmi@methode-eur.com>; Sandro Fiott <sandro.fiott@methode.com>

Cc: Martinez O, Mario O (M O.) <mmart696@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>; Bartlett, Darrin (D.) <dbartlet@ford.com>; Orr, Krista (K.) <korr3@ford.com>; Raval, Jody (J.) <jraval1@ford.com>

Subject: RE: Super Duty IP Switch

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[REDACTED]

[REDACTED] is our resident rep. He can make arrangements to pick it up.

Thanks,

From: Gabrielli, Domenico (.) <dgabriel@ford.com>

Sent: Tuesday, January 12, 2021 11:40 AM

To: Kundlik, Shubham (S.) <skundlik@ford.com>; Chehab, Ahmad (A.) <achehab1@ford.com>; Hernandez, Jose Uriel (J.) <jhern425@ford.com>; Tabone, Martin <martin.tabone@methode-eur.com>; Curmi, Karl James <karljames.curmi@methode-eur.com>

Cc: Martinez O, Mario O (M O.) <mmart696@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>; Bartlett, Darrin (D.) <dbartlet@ford.com>; Orr, Krista (K.) <korr3@ford.com>; Raval, Jody (J.) <jraval1@ford.com>; Gabrielli, Domenico (.) <dgabriel@ford.com>

Subject: RE: Super Duty IP Switch

[REDACTED] thanks for your help with this.

[REDACTED].what is the best way to get this switch to you for analysis. Is there a place in the Dearborn I I can deliver it to?.....thanks, Dom.

Domenico Gabrielli, P.E.

313-390-5511

Automotive Safety Office

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From: Kundlik, Shubham (S.) <skundlik@ford.com>

Sent: Tuesday, January 12, 2021 11:18 AM

To: Chehab, Ahmad (A.) <achehab1@ford.com>; Hernandez, Jose Uriel (J.) <jhern425@ford.com>; Gabrielli, Domenico (.) <dgabriel@ford.com>; Tabone, Martin <martin.tabone@methode-eur.com>; Curmi, Karl James <karl.james.curmi@methode-eur.com>

Cc: Martinez O, Mario O (M O.) <mmart696@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>; Bartlett, Darrin (D.) <dbartlet@ford.com>; Orr, Krista (K.) <korr3@ford.com>; Raval, Jody (J.) <jraval1@ford.com>

Subject: RE: Super Duty IP Switch

Adding Methode contact

Martin T and Curmi KJ.

From: Chehab, Ahmad (A.) <achehab1@ford.com>

Sent: Tuesday, January 12, 2021 11:01 AM

To: Hernandez, Jose Uriel (J.) <jhern425@ford.com>; Gabrielli, Domenico (.) <dgabriel@ford.com>

Cc: Martinez O, Mario O (M O.) <mmart696@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>; Kundlik, Shubham (S.) <skundlik@ford.com>; Bartlett, Darrin (D.) <dbartlet@ford.com>; Orr, Krista (K.) <korr3@ford.com>; Raval, Jody (J.) <jraval1@ford.com>

Subject: RE: Super Duty IP Switch

[REDACTED]

Switch belongs to Methode. Do you have a Methode contact you can give it to?

Thanks,

From: Hernandez, Jose Uriel (J.) <jhern425@ford.com>

Sent: Monday, January 11, 2021 1:13 PM

To: Gabrielli, Domenico (.) <dgabriel@ford.com>; Chehab, Ahmad (A.) <achehab1@ford.com>

Cc: Martinez O, Mario O (M O.) <mmart696@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>; Kundlik, Shubham (S.) <skundlik@ford.com>; Bartlett, Darrin (D.) <dbartlet@ford.com>; Orr, Krista (K.) <korr3@ford.com>; Raval, Jody (J.) <jraval1@ford.com>

Subject: RE: Super Duty IP Switch

Ahmad, I think this is yours.

<< File: I.P Switch.jpg >>
Regards!

From: Gabrielli, Domenico (.) <dgabriel@ford.com>
Sent: lunes, 11 de enero de 2021 12:11 p. m.
To: Hernandez, Jose Uriel (J.) <jhern425@ford.com>
Cc: Martinez O, Mario O (M O.) <mmart696@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>; Chehab, Ahmad (A.) <achehab1@ford.com>; Kundlik, Shubham (S.) <skundlik@ford.com>; Bartlett, Darrin (D.) <dbartlet@ford.com>; Orr, Krista (K.) <korr3@ford.com>; Raval, Jody (J.) <jraval1@ford.com>; Gabrielli, Domenico (.) <dgabriel@ford.com>
Subject: RE: Super Duty IP Switch

Hi [REDACTED] ... I received the part in a bag labeled HC3Z-54432A38-AA. Attached is a photo of the switch.

This owner reported incidents when the tailgate would open without command by this switch, tailgate switch, or key fob. The dealer was not able to diagnose a specific cause, however, the problem seemed to go away when this switch was replaced. We would like a detailed inspection of the switch to determine if it may be sending an inadvertent/un-pressed signal to open the tailgate.

Who should the switch go to?.....thanks, Dom.

<< File: I.P Switch.jpg >>

Domenico Gabrielli, P.E.

313-390-5511

Automotive Safety Office

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From: Hernandez, Jose Uriel (J.) <jhern425@ford.com>
Sent: Friday, January 08, 2021 4:03 PM
To: Lavarias, Walter (W.J.) <wlavaria@ford.com>; Chehab, Ahmad (A.) <achehab1@ford.com>; Kundlik, Shubham (S.) <skundlik@ford.com>; Bartlett, Darrin (D.) <dbartlet@ford.com>; Orr, Krista (K.) <korr3@ford.com>; Gabrielli, Domenico (.) <dgabriel@ford.com>
Cc: Martinez O, Mario O (M O.) <mmart696@ford.com>
Subject: RE: Super Duty IP Switch

Domenico,

When you said you have a warranty returned part..., is

HC3T-19B514-AAW

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

Or GB5T-14K147-CA?

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

Thanks in advance for your support!

José Uriel Hernández

Core Modules and Switches Engineer

Ford of Mexico | PD – EESE

Ph +52 55 7906 6574

jhern425@ford.com

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From: Lavarias, Walter (W.J.) <wlavaria@ford.com>

Sent: viernes, 8 de enero de 2021 02:56 p. m.

To: Chehab, Ahmad (A.) <achehab1@ford.com>; Kundlik, Shubham (S.) <skundlik@ford.com>; Hernandez, Jose Uriel (J.) <jhern425@ford.com>; Bartlett, Darrin (D.) <dbartlet@ford.com>; Orr, Krista (K.) <korr3@ford.com>; Gabrielli, Domenico (.) <dgabriel@ford.com>

Cc: Martinez O, Mario O (M O.) <mmart696@ford.com>

Subject: RE: Super Duty IP Switch

Thanks Ahmad....I had B but typed G...long day

From: Chehab, Ahmad (A.) <achehab1@ford.com>

Sent: Friday, January 8, 2021 3:50 PM

To: Lavarias, Walter (W.J.) <wlavaria@ford.com>; Kundlik, Shubham (S.) <skundlik@ford.com>; Hernandez, Jose Uriel (J.) <jhern425@ford.com>; Bartlett, Darrin (D.) <dbartlet@ford.com>; Orr, Krista (K.) <korr3@ford.com>; Gabrielli, Domenico (.) <dgabriel@ford.com>

Cc: Martinez O, Mario O (M O.) <mmart696@ford.com>

Subject: RE: Super Duty IP Switch

HC3T-19B514-AAW

From: Lavarias, Walter (W.J.) <wlavaria@ford.com>

Sent: Friday, January 08, 2021 3:36 PM

To: Kundlik, Shubham (S.) <skundlik@ford.com>; Hernandez, Jose Uriel (J.) <jhern425@ford.com>; Bartlett, Darrin (D.) <dbartlet@ford.com>; Orr, Krista (K.) <korr3@ford.com>; Gabrielli, Domenico (.) <dgabriel@ford.com>; Chehab, Ahmad (A.) <achehab1@ford.com>

Cc: Martinez O, Mario O (M O.) <mmart696@ford.com>

Subject: RE: Super Duty IP Switch

Hi Sam:

I believe the part coming back is the IP switch from Methode (19B514)

Ahmad:

Can you confirm the complete p/n? I believe it is HC3T-19G514-A*...

From: Kundlik, Shubham (S.) <skundlik@ford.com>

Sent: Friday, January 8, 2021 3:30 PM

To: Hernandez, Jose Uriel (J.) <jhern425@ford.com>; Bartlett, Darrin (D.) <dbartlet@ford.com>; Orr, Krista (K.) <korr3@ford.com>; Gabrielli, Domenico (.) <dgabriel@ford.com>

Cc: Lavarias, Walter (W.J.) <wlavaria@ford.com>; Chehab, Ahmad (A.) <achehab1@ford.com>; Martinez O, Mario O (M O.) <mmart696@ford.com>

Subject: RE: Super Duty IP Switch

Hello Jose,

We are already ordering this parts in our daily part request.

I have requested specific 8D'd from Stoneridge.

I will send you the list of vins requested for this vin's.

Shubham Kundlik (SAM)

Design assurance Quality Data Analyst

skundlik@ford.com

Cell: (817)- 881-7697

Cube : Building 3, 2C160

From: Hernandez, Jose Uriel (J.) <jhern425@ford.com>

Sent: Friday, January 8, 2021 2:35 PM

To: Bartlett, Darrin (D.) <dbartlet@ford.com>; Orr, Krista (K.) <korr3@ford.com>; Gabrielli, Domenico (.) <dgabriel@ford.com>; Kundlik, Shubham (S.) <skundlik@ford.com>

Cc: Lavarias, Walter (W.J.) <wlavaria@ford.com>; Chehab, Ahmad (A.) <achehab1@ford.com>; Martinez O, Mario O (M O.) <mmart696@ford.com>

Subject: RE: Super Duty IP Switch

++ Mario Martinez (Ext. Ornam. D&R Engineer).

From: Hernandez, Jose Uriel (J.)

Sent: viernes, 8 de enero de 2021 01:34 p. m.

To: Bartlett, Darrin (D.) <dbartlet@ford.com>; Orr, Krista (K.) <korr3@ford.com>; Gabrielli, Domenico (.)

<dgabriel@ford.com>; Kundlik, Shubham (S.) <SKUNDLIK@ford.com>

Cc: Lavarias, Walter (W.J.) <wlavaria@ford.com>; Chehab, Ahmad (A.) <achehab1@ford.com>

Subject: RE: Super Duty IP Switch

Hi Krista / Domenico

If this is related to the Liftgate Switch (I'm the owner of this), we already requested support to our Quality Analyst [REDACTED] his Tuesday. It is related [2019MY Super Duty](#) [REDACTED] P/N: **GB5T-14K147-CA**, isn't it?

Could you please to coordinate this returned part to Stoneridge Quality Team for analysis? Or provide info to Domenico to send it to the correct Stoneridge site.

Thanks in advance for your support!

José Uriel Hernández
Core Modules and Switches Engineer

Ford of Mexico | PD – EESE
Ph +52 55 7906 6574

jhern425@ford.com

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From: Bartlett, Darrin (D.) <dbartlet@ford.com>

Sent: viernes, 8 de enero de 2021 01:20 p. m.

To: Orr, Krista (K.) <korr3@ford.com>; Gabrielli, Domenico (.) <dgabriel@ford.com>; Hernandez, Jose Uriel (J.) <jhern425@ford.com>

Cc: Lavarias, Walter (W.J.) <wlavaria@ford.com>; Chehab, Ahmad (A.) <achehab1@ford.com>

Subject: RE: Super Duty IP Switch

Which part number are we talking about? I think the 1-gang IP switch was the part in question and doesn't his fall under Ahmad?

Thank you,

Darrin J. Bartlett
Switch Applications Engineer
P708 P558 H567 VN127 F5X
Ford Motor Company
(313) 806-3293
dbartlet@ford.com



From: Orr, Krista (K.) <korr3@ford.com>

Sent: Friday, January 8, 2021 2:19 PM

To: Gabrielli, Domenico (.) <dgabriel@ford.com>; Hernandez, Jose Uriel (J.) <jhern425@ford.com>

Cc: Bartlett, Darrin (D.) <dbartlet@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>

Subject: RE: Super Duty IP Switch

Importance: High

+ Uriel, Switch D&R, and Walt, Core Supervisor,

Walt, Uriel, Do you want the switch to be returned to Stoneridge?

Regards,

Krista Orr

Korr3@ford.com

Switch Applications Supervisor

313-701-4644

From: Gabrielli, Domenico (.) <dgabriel@ford.com>

Sent: Friday, January 8, 2021 2:10 PM

To: Orr, Krista (K.) <korr3@ford.com>

Cc: Bartlett, Darrin (D.) <dbartlet@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>; Gabrielli, Domenico (.) <dgabriel@ford.com>

Subject: RE: Super Duty IP Switch

Krista.....I have a warranty returned part that could be analyzed. Who should I get it to?.....thanks, Dom.

Domenico Gabrielli, P.E.

313-390-5511

Automotive Safety Office

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From: Orr, Krista (K.) <korr3@ford.com>

Sent: Tuesday, January 05, 2021 11:02 AM

To: Bartlett, Darrin (D.) <dbartlet@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>; Gabrielli, Domenico (.) <dgabriel@ford.com>; Reed, Glenn (.) <greed2@ford.com>; Raval, Jody (J.) <jraval1@ford.com>

Subject: RE: Super Duty IP Switch

Domenico,

Yes, the switch is released by our group.

Regards,

Krista Orr
Korr3@ford.com
Switch Applications Supervisor
313-701-4644

From: Bartlett, Darrin (D.) <dbartlet@ford.com>
Sent: Tuesday, January 5, 2021 10:55 AM
To: Orr, Krista (K.) <korr3@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>
Subject: RE: Super Duty IP Switch

It is. Methode 1-gang switch, simple on/off switch.

Thank you,

Darrin J. Bartlett
Switch Applications Engineer
P708 P558 H567 VN127 F5X
Ford Motor Company
(313) 806-3293
dbartlet@ford.com



From: Orr, Krista (K.) <korr3@ford.com>
Sent: Tuesday, January 5, 2021 10:45 AM
To: Lavarias, Walter (W.J.) <wlavaria@ford.com>; Bartlett, Darrin (D.) <dbartlet@ford.com>
Subject: FW: Super Duty IP Switch

Hi Walt,

Is the tailgate switch our release?

Regards,

Krista Orr
Korr3@ford.com
Switch Applications Supervisor
313-701-4644

From: Gabrielli, Domenico (.) <dgabriel@ford.com>
Sent: Tuesday, January 5, 2021 10:32 AM
To: Orr, Krista (K.) <korr3@ford.com>
Subject: Super Duty IP Switch

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

Domenico Gabrielli, P.E.

313-390-5511

Automotive Safety Office

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From:
Sent:
To:
Cc:
Subject:
Attachments:

Follow Up Flag: Follow up
Flag Status: Completed

Hi [REDACTED]
That would be the IP switch (54432A38 and 19B514), if there are any of those returned as well, that would be good too. The primary part is the tailgate switch from Stoneridge, Uriel can confirm the part number for P552/P558 tailgate switch base part number (-14K147-)

Sheran:
FYI, There was one for the IP mounted tailgate switch returned on Superduty. (NTF)

From: Kundlik, Shubham (S.) <skundlik@ford.com>
Sent: Tuesday, February 9, 2021 11:13 AM
To: Lavarias, Walter (W.J.) <wlavaria@ford.com>; Alles, Sheran (S.A.) <salles@ford.com>
Cc: Martinez O, Mario O (M O.) <mmart696@ford.com>; Hernandez, Jose Uriel (J.) <jhern425@ford.com>
Subject: RE: P558 Liftgate switch

Hello Walt and Sheran,

Liftgate switch is 54432A38.

Are you talking about this part?.

Shubham Kundlik (S.A.M)
Design assurance Quality Data Analyst
skundlik@ford.com
Cell: [REDACTED]
Cube : Building 3, 2C160

From: Lavarias, Walter (W.J.) <wlavaria@ford.com>
Sent: Tuesday, February 9, 2021 10:39 AM

To: Alles, Sheran (S.A.) <salles@ford.com>; Hernandez, Jose Uriel (J.) <jhern425@ford.com>; Kundlik, Shubham (S.) <skundlik@ford.com>; Martinez O, Mario O (M O.) <mmart696@ford.com>

Subject: RE: P558 Liftgate switch

[REDACTED]

Do we know if there are any liftgate switch parts back from warranty, either from P552 or P558?
Or if they are with the supplier and they have completed their analysis (ie NTFs), can we get some back for Sheran to perform some vehicle-level testing?

Thanks...

Walter J. Lavarias

Ford Motor Company | *Body Mechatronics and Switches*

Switch D&R Supervisor

wlavaria@ford.com | Bldg. 3, 2G-059 | Dearborn, Michigan

Mobile: 313-805-4748

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From: Alles, Sheran (S.A.) <salles@ford.com>

Sent: Tuesday, February 9, 2021 10:26 AM

To: Lavarias, Walter (W.J.) <wlavaria@ford.com>

Subject: Re: P558 Liftgate switch

I mean do you have any warranty returned parts I could use for a vehicle test.

Regards

[REDACTED]

From: [REDACTED]

Sent: Tuesday, February 9, 2021 10:19:07 AM

To: Lavarias, Walter (W.J.) <wlavaria@ford.com>

Subject: P558 Liftgate switch

Hello [REDACTED] hope all is well.

Regarding the above switch do you have any warranty returns? Also, what are the design changes that were done on the PCA, and do you have any KLT/DV tests performed and test results?

If possible can you give me a call

Thanks

Regards

From:

Sent:

To:

Cc:

Subject:

RE: Super Duty IP Switch

Attachments:

024-21- IP Switch.pdf

Hello

Please find attached report for the super duty IP Switch. If you have any enquires do not hesitate to contact us.

Thanks and Best Regards,

Karl James Curmi | Quality Engineering, Europe | Methode Electronics

Methode Electronics Malta Ltd. | Triq I-Awdituri, Zone 4, Central Business District, Birkirkara CBD 4070, Malta |

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Subject: RE: Super Duty IP Switch

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Adding

From: Kundlik, Shubham (S.)

Sent: Wednesday, January 13, 2021 11:37 AM

To: Sandro Fiott <sandro.fiott@methode.com>; Gabrielli, Domenico (.) <dgabriel@ford.com>; Hernandez, Jose Uriel (J.) <JHERN425@ford.com>; Tabone, Martin <martin.tabone@methode-eur.com>; Curmi, Karl James <karljames.curmi@methode-eur.com>; Chehab, Ahmad (A.) <achehab1@ford.com>

Cc: Martinez O, Mario O (M O.) <MMART696@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>; Bartlett, Darrin (D.) <dbartlet@ford.com>; Orr, Krista (K.) <korr3@ford.com>; Raval, Jody (J.) <jraval1@ford.com>
Subject: RE: Super Duty IP Switch
Importance: High

[REDACTED]

Please keep this as high priority and share the analysis immediately once you have the report.

Shubham Kundlik (S&M)

Design assurance Quality Data Analyst

skundlik@ford.com

Cell: [REDACTED]

Cube : Building 3, 2C160

From: Sandro Fiott <sandro.fiott@methode.com>

Sent: Wednesday, January 13, 2021 10:53 AM

To: Gabrielli, Domenico (.) <dgabriel@ford.com>; Kundlik, Shubham (S.) <skundlik@ford.com>; Hernandez, Jose Uriel (J.) <jhern425@ford.com>; Tabone, Martin <martin.tabone@methode-eur.com>; Curmi, Karl James <karljames.curmi@methode-eur.com>; Chehab, Ahmad (A.) <achehab1@ford.com>

Cc: Martinez O, Mario O (M O.) <mmart696@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>; Bartlett, Darrin (D.) <dbartlet@ford.com>; Orr, Krista (K.) <korr3@ford.com>; Raval, Jody (J.) <jraval1@ford.com>

Subject: RE: Super Duty IP Switch

Hello all,

The part is on its way to our Malta facility – UPS Tracking [REDACTED]

[REDACTED]

With kind regards,

Sandro Fiott | Resident Engineering Support | Methode Electronics, Inc.

25650 W Eleven Mile Rd, Suite 100, Southfield, MI 48034, USA | Direct: +1 248 603 2112 | Cell: +1 248 403 6201

Check out our website www.methode.com

From: Sandro Fiott <sandro.fiott@methode.com>

Sent: Tuesday, January 12, 2021 1:08 PM

To: Gabrielli, Domenico (.) <dgabriel@ford.com>; Kundlik, Shubham (S.) <skundlik@ford.com>; Hernandez, Jose Uriel (J.) <jhern425@ford.com>; Tabone, Martin <Martin.Tabone@methode-eur.com>; Curmi, Karl James <karljames.curmi@methode-eur.com>; Chehab, Ahmad (A.) <achehab1@ford.com>

Cc: Martinez O, Mario O (M O.) <mmart696@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>; Bartlett, Darrin

(D.) <dbartlet@ford.com>; Orr, Krista (K.) <korr3@ford.com>; Raval, Jody (J.) <jraval1@ford.com>

Subject: Re: Super Duty IP Switch

Hi [REDACTED]

You can ship it to my work address listed in my signature, or else we can meet in the area. Let me know what works best for you.

With kind regards,

Sandro Fiott | Resident Engineering Support | Methode Electronics, Inc.

25650 W Eleven Mile Rd, Suite 100, Southfield, MI 48034, USA | Direct: +1 248 603 2112 | Cell: [REDACTED]

Check out our website www.methode.com

From: Chehab, Ahmad (A.) <achehab1@ford.com>

Sent: Tuesday, January 12, 2021 11:43:10 AM

To: Gabrielli, Domenico (.) <dgabriel@ford.com>; Kundlik, Shubham (S.) <skundlik@ford.com>; Hernandez, Jose Uriel (J.) <jhern425@ford.com>; Tabone, Martin <Martin.Tabone@methode-eur.com>; Curmi, Karl James <karl.james.curmi@methode-eur.com>; Sandro Fiott <sandro.fiott@methode.com>

Cc: Martinez O, Mario O (M O.) <mmart696@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>; Bartlett, Darrin (D.) <dbartlet@ford.com>; Orr, Krista (K.) <korr3@ford.com>; Raval, Jody (J.) <jraval1@ford.com>

Subject: RE: Super Duty IP Switch

EXTERNAL EMAIL: This email originated from outside the organization. Do not click links or open attachments unless you recognize the sender and expect that the content is safe. If you received or responded to a potentially unsafe email, report it immediately to fraudalert@methode.com.

[REDACTED]

Sandro Fiott is our resident rep. He can make arrangements to pick it up.

Thanks,

From: Gabrielli, Domenico (.) <dgabriel@ford.com>

Sent: Tuesday, January 12, 2021 11:40 AM

To: Kundlik, Shubham (S.) <skundlik@ford.com>; Chehab, Ahmad (A.) <achehab1@ford.com>; Hernandez, Jose Uriel (J.) <jhern425@ford.com>; Tabone, Martin <martin.tabone@methode-eur.com>; Curmi, Karl James <karl.james.curmi@methode-eur.com>

Cc: Martinez O, Mario O (M O.) <mmart696@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>; Bartlett, Darrin (D.) <dbartlet@ford.com>; Orr, Krista (K.) <korr3@ford.com>; Raval, Jody (J.) <jraval1@ford.com>; Gabrielli, Domenico (.) <dgabriel@ford.com>

Subject: RE: Super Duty IP Switch

[REDACTED] thanks for your help with this.

.....what is the best way to get this switch to you for analysis. Is there a place in the Dearborn I I can deliver it to?.....thanks, Dom.

Domenico Gabrielli, P.E.

313-390-5511

Automotive Safety Office

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From: Kundlik, Shubham (S.) <skundlik@ford.com>

Sent: Tuesday, January 12, 2021 11:18 AM

To: Chehab, Ahmad (A.) <achehab1@ford.com>; Hernandez, Jose Uriel (J.) <jhern425@ford.com>; Gabrielli, Domenico (.) <dgabriel@ford.com>; Tabone, Martin <martin.tabone@methode-eur.com>; Curmi, Karl James <karl.james.curmi@methode-eur.com>

Cc: Martinez O, Mario O (M O.) <mmart696@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>; Bartlett, Darrin (D.) <dbartlet@ford.com>; Orr, Krista (K.) <korr3@ford.com>; Raval, Jody (J.) <jraval1@ford.com>

Subject: RE: Super Duty IP Switch

Adding Methode contact

From: Chehab, Ahmad (A.) <achehab1@ford.com>

Sent: Tuesday, January 12, 2021 11:01 AM

To: Hernandez, Jose Uriel (J.) <jhern425@ford.com>; Gabrielli, Domenico (.) <dgabriel@ford.com>

Cc: Martinez O, Mario O (M O.) <mmart696@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>; Kundlik, Shubham (S.) <skundlik@ford.com>; Bartlett, Darrin (D.) <dbartlet@ford.com>; Orr, Krista (K.) <korr3@ford.com>; Raval, Jody (J.) <jraval1@ford.com>

Subject: RE: Super Duty IP Switch

Switch belongs to Methode. Do you have a Methode contact you can give it to?

Thanks,

From: Hernandez, Jose Uriel (J.) <jhern425@ford.com>

Sent: Monday, January 11, 2021 1:13 PM

To: Gabrielli, Domenico (.) <dgabriel@ford.com>; Chehab, Ahmad (A.) <achehab1@ford.com>

Cc: Martinez O, Mario O (M O.) <mmart696@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>; Kundlik, Shubham (S.) <skundlik@ford.com>; Bartlett, Darrin (D.) <dbartlet@ford.com>; Orr, Krista (K.) <korr3@ford.com>; Raval, Jody (J.) <jraval1@ford.com>

Subject: RE: Super Duty IP Switch

Ahmad, I think this is yours.

<< File: I.P Switch.jpg >>

Regards!

From: Gabrielli, Domenico (.) <dgabriel@ford.com>

Sent: lunes, 11 de enero de 2021 12:11 p. m.

To: Hernandez, Jose Uriel (J.) <jhern425@ford.com>

Cc: Martinez O, Mario O (M O.) <mmart696@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>; Chehab, Ahmad (A.) <achehab1@ford.com>; Kundlik, Shubham (S.) <skundlik@ford.com>; Bartlett, Darrin (D.) <dbartlet@ford.com>; Orr, Krista (K.) <korr3@ford.com>; Raval, Jody (J.) <jraval1@ford.com>; Gabrielli, Domenico (.) <dgabriel@ford.com>

Subject: RE: Super Duty IP Switch

Hi Jose.....I received the part in a bag labeled HC3Z-54432A38-AA. Attached is a photo of the switch.

This owner reported incidents when the tailgate would open without command by this switch, tailgate switch, or key fob. The dealer was not able to diagnose a specific cause, however, the problem seemed to go away when this switch was replaced. We would like a detailed inspection of the switch to determine if it may be sending an inadvertent/"un-pressed" signal to open the tailgate.

Who should the switch go to?.....thanks, Dom.

<< File: I.P Switch.jpg >>

Domenico Gabrielli, P.E.

313-390-5511

Automotive Safety Office

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From: Hernandez, Jose Uriel (J.) <jhern425@ford.com>

Sent: Friday, January 08, 2021 4:03 PM

To: Lavarias, Walter (W.J.) <wlavaria@ford.com>; Chehab, Ahmad (A.) <achehab1@ford.com>; Kundlik, Shubham (S.) <skundlik@ford.com>; Bartlett, Darrin (D.) <dbartlet@ford.com>; Orr, Krista (K.) <korr3@ford.com>; Gabrielli, Domenico (.) <dgabriel@ford.com>

Cc: Martinez O, Mario O (M O.) <mmart696@ford.com>

Subject: RE: Super Duty IP Switch

Domenico,

When you said you have a warranty returned part..., is

HC3T-19B514-AAW

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

Or GB5T-14K147-CA?

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

Thanks in advance for your support!

José Uriel Hernández

Core Modules and Switches Engineer

Ford of Mexico | PD – EESE

Ph +52 55 7906 6574

jhern425@ford.com

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From: Lavarias, Walter (W.J.) <wlavaria@ford.com>

Sent: viernes, 8 de enero de 2021 02:56 p. m.

To: Chehab, Ahmad (A.) <achehab1@ford.com>; Kundlik, Shubham (S.) <skundlik@ford.com>; Hernandez, Jose Uriel (J.) <jhern425@ford.com>; Bartlett, Darrin (D.) <dbartlet@ford.com>; Orr, Krista (K.) <korr3@ford.com>; Gabrielli, Domenico (.) <dgabriel@ford.com>

Cc: Martinez O, Mario O (M O.) <mmart696@ford.com>

Subject: RE: Super Duty IP Switch

Thanks ...I had B but typed G...long day

From: Chehab, Ahmad (A.) <achehab1@ford.com>

Sent: Friday, January 8, 2021 3:50 PM

To: Lavarias, Walter (W.J.) <wlavaria@ford.com>; Kundlik, Shubham (S.) <skundlik@ford.com>; Hernandez, Jose Uriel (J.) <jhern425@ford.com>; Bartlett, Darrin (D.) <dbartlet@ford.com>; Orr, Krista (K.) <korr3@ford.com>; Gabrielli, Domenico (.) <dgabriel@ford.com>

Cc: Martinez O, Mario O (M O.) <mmart696@ford.com>

Subject: RE: Super Duty IP Switch

HC3T-19B514-AAW

From: Lavarias, Walter (W.J.) <wlavaria@ford.com>

Sent: Friday, January 08, 2021 3:36 PM

To: Kundlik, Shubham (S.) <skundlik@ford.com>; Hernandez, Jose Uriel (J.) <jhern425@ford.com>; Bartlett, Darrin (D.) <dbartlet@ford.com>; Orr, Krista (K.) <korr3@ford.com>; Gabrielli, Domenico (.) <dgabriel@ford.com>; Chehab, Ahmad (A.) <achehab1@ford.com>

Cc: Martinez O, Mario O (M O.) <mmart696@ford.com>

Subject: RE: Super Duty IP Switch

Hi [REDACTED]
I believe the part coming back is the IP switch from Methode (19B514)

Ahmad:
Can you confirm the complete p/n? I believe it is HC3T-19G514-A*...

From: Kundlik, Shubham (S.) <skundlik@ford.com>
Sent: Friday, January 8, 2021 3:30 PM
To: Hernandez, Jose Uriel (J.) <jhern425@ford.com>; Bartlett, Darrin (D.) <dbartlet@ford.com>; Orr, Krista (K.) <korr3@ford.com>; Gabrielli, Domenico (.) <dgabriel@ford.com>
Cc: Lavarias, Walter (W.J.) <wlavaria@ford.com>; Chehab, Ahmad (A.) <achehab1@ford.com>; Martinez O, Mario O (M O.) <mmart696@ford.com>
Subject: RE: Super Duty IP Switch

Hello [REDACTED]

We are already ordering this parts in our daily part request.

I have requested specific 8D'd from Stoneridge.

I will send you the list of vins requested for this vin's.

Shubham Kundlik (SMM)

Design assurance Quality Data Analyst
skundlik@ford.com

Cell: [REDACTED]
Cube : Building 3, 2C160

From: Hernandez, Jose Uriel (J.) <jhern425@ford.com>
Sent: Friday, January 8, 2021 2:35 PM
To: Bartlett, Darrin (D.) <dbartlet@ford.com>; Orr, Krista (K.) <korr3@ford.com>; Gabrielli, Domenico (.) <dgabriel@ford.com>; Kundlik, Shubham (S.) <skundlik@ford.com>
Cc: Lavarias, Walter (W.J.) <wlavaria@ford.com>; Chehab, Ahmad (A.) <achehab1@ford.com>; Martinez O, Mario O (M O.) <mmart696@ford.com>
Subject: RE: Super Duty IP Switch

++ Mario Martinez (Ext. Ornam. D&R Engineer).

Sent: viernes, 8 de enero de 2021 01:34 p. m.
To: Bartlett, Darrin (D.) <dbartlet@ford.com>; Orr, Krista (K.) <korr3@ford.com>; Gabrielli, Domenico (.)

<dgabriel@ford.com>; Kundlik, Shubham (S.) <SKUNDLIK@ford.com>

Cc: Lavarias, Walter (W.J.) <wlavaria@ford.com>; Chehab, Ahmad (A.) <achehab1@ford.com>

Subject: RE: Super Duty IP Switch

[REDACTED]

If this is related to the Liftgate Switch (I'm the owner of this), we already requested support to our Quality Analyst (Shubham Kundlik) this Tuesday. It is related [2019MY Super Duty](#) [REDACTED] P/N: **GB5T-14K147-CA**, isn't it?

Sam,

Could you please to coordinate this returned part to Stoneridge Quality Team for analysis? Or provide info to [REDACTED] to send it to the correct Stoneridge site.

Thanks in advance for your support!

José Uriel Hernández
Core Modules and Switches Engineer

Ford of Mexico | PD – EESE
Ph +52 55 7906 6574

jhern425@ford.com

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From: Bartlett, Darrin (D.) <dbartlet@ford.com>

Sent: viernes, 8 de enero de 2021 01:20 p. m.

To: Orr, Krista (K.) <korr3@ford.com>; Gabrielli, Domenico (.) <dgabriel@ford.com>; Hernandez, Jose Uriel (J.) <jhern425@ford.com>

Cc: Lavarias, Walter (W.J.) <wlavaria@ford.com>; Chehab, Ahmad (A.) <achehab1@ford.com>

Subject: RE: Super Duty IP Switch

Which part number are we talking about? I think the 1-gang IP switch was the part in question and doesn't his fall under Ahmad?

Thank you,

Darrin J. Bartlett
Switch Applications Engineer
P708 P558 H567 VN127 F5X
Ford Motor Company
(313) 806-3293
dbartlet@ford.com



From: Orr, Krista (K.) <korr3@ford.com>

Sent: Friday, January 8, 2021 2:19 PM

To: Gabrielli, Domenico (.) <dgabriel@ford.com>; Hernandez, Jose Uriel (J.) <jhern425@ford.com>

Cc: Bartlett, Darrin (D.) <dbartlet@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>

Subject: RE: Super Duty IP Switch

Importance: High

[REDACTED] Switch D&R, and [REDACTED] Core Supervisor,

[REDACTED] Do you want the switch to be returned to Stoneridge?

Regards,

Krista Orr

Korr3@ford.com

Switch Applications Supervisor

313-701-4644

From: Gabrielli, Domenico (.) <dgabriel@ford.com>

Sent: Friday, January 8, 2021 2:10 PM

To: Orr, Krista (K.) <korr3@ford.com>

Cc: Bartlett, Darrin (D.) <dbartlet@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>; Gabrielli, Domenico (.) <dgabriel@ford.com>

Subject: RE: Super Duty IP Switch

[REDACTED] ...I have a warranty returned part that could be analyzed. Who should I get it to?.....thanks, Dom.

Domenico Gabrielli, P.E.

313-390-5511

Automotive Safety Office

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From: Orr, Krista (K.) <korr3@ford.com>

Sent: Tuesday, January 05, 2021 11:02 AM

To: Bartlett, Darrin (D.) <dbartlet@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>; Gabrielli, Domenico (.) <dgabriel@ford.com>; Reed, Glenn (.) <greed2@ford.com>; Raval, Jody (J.) <jraval1@ford.com>

Subject: RE: Super Duty IP Switch

Domenico,

Yes, the switch is released by our group.

Regards,

Krista Orr
Korr3@ford.com
Switch Applications Supervisor
313-701-4644

From: Bartlett, Darrin (D.) <dbartlet@ford.com>
Sent: Tuesday, January 5, 2021 10:55 AM
To: Orr, Krista (K.) <korr3@ford.com>; Lavarias, Walter (W.J.) <wlavaria@ford.com>
Subject: RE: Super Duty IP Switch

It is. Methode 1-gang switch, simple on/off switch.

Thank you,

Darrin J. Bartlett
Switch Applications Engineer
P708 P558 H567 VN127 F5X
Ford Motor Company
(313) 806-3293
dbartlet@ford.com



From: Orr, Krista (K.) <korr3@ford.com>
Sent: Tuesday, January 5, 2021 10:45 AM
To: Lavarias, Walter (W.J.) <wlavaria@ford.com>; Bartlett, Darrin (D.) <dbartlet@ford.com>
Subject: FW: Super Duty IP Switch

Hi Walt,

Is the tailgate switch our release?

Regards,

Krista Orr
Korr3@ford.com
Switch Applications Supervisor
313-701-4644

From: Gabrielli, Domenico (.) <dgabriel@ford.com>
Sent: Tuesday, January 5, 2021 10:32 AM
To: Orr, Krista (K.) <korr3@ford.com>
Subject: Super Duty IP Switch

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

Domenico Gabrielli, P.E.

313-390-5511

Automotive Safety Office

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