

From:

Sent:

To:

Cc:

Subject:

Attachments:

RE: switch vibration item

RE: switch vibration item; RE: switch vibration item; RE: switch vibration item; switch vibration item

+ Uriel, Membrane Switch D&R,

Malcom, Are the claims post switch change (was the switch GC5T-14K147-CA)?

Regards,

Krista Orr

Switch Application Supervisor

313 701-4644

Korr3@ford.com

From: Lunn, Malcolm (M.W.) <mlunn@ford.com>

Sent: Sunday, February 7, 2021 12:17 PM

To: Stanhope, Karen (K.A.) <kstanhop@ford.com>; Orr, Krista (K.) <korr3@ford.com>; Reed, Glenn (.) <greed2@ford.com>; Sims, Steven (S.W.) <ssims2@ford.com>; Ryan, Kenneth (K.A.) <kryan7@ford.com>

Cc: Szczepaniak, Gerard or G (G.) <gszczepa@ford.com>

Subject: Re: switch vibration item

Karen,

Thanks for comment and I saw the switch documents prior, this is for discussion of switch and resolution.

Get [Outlook for iOS](#)

From: Stanhope, Karen (K.A.) <kstanhop@ford.com>

Sent: Sunday, February 7, 2021 10:50 AM

Subject: RE: switch vibration item

Just FYI issue from 2015. Has pictorials of the switch contacts.

Not sure if this is the same design from our data.

Karen Stanhope

Global EDS TS

313-805-4179

From: Lunn, Malcolm (M.W.) <mlunn@ford.com>
Sent: Saturday, February 6, 2021 11:21 PM
To: Orr, Krista (K.) <korr3@ford.com>; Reed, Glenn (.) <greed2@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>; Sims, Steven (S.W.) <ssims2@ford.com>; Ryan, Kenneth (K.A.) <kryan7@ford.com>
Cc: Szczepaniak, Gerard or G (G.) <gszczepa@ford.com>
Subject: RE: switch vibration item

Krista a third one:

Line 561:

[REDACTED] B6263 175704B

CHECK
TAILGATE
KEEPS
OPENING ON
ITS OWN.
CUSTOMER
HAS HAD THE
TAILGATE
RECALL DONE
ALREADY

CHECKED CUSTOMER CONCERN
FOUND EVERYTHING FUNCTIONING
PROPERLY. SCANNED FOR CODES.
NONE PRESENT. FOUND IF YOU
WIGGLE THE TAILGATE SWITCH, IT
WILL OPEN TAILGATE. RECOMMEND
REPLACING SWITCH. REMOVED AND
REPLACED SWITCH. TESTED
OPERATION, OK NOW.

[REDACTED] as the mold or part of the housing around switch been retooled, new tool or something that has the
switch moving in the housing?

From: [REDACTED]
Sent: Saturday, February 6, 2021 11:15 PM
To: Orr, Krista (K.) <korr3@ford.com>; Reed, Glenn (.) <greed2@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>
Cc: Szczepaniak, Gerard or G (G.) <gszczepa@ford.com>
Subject: RE: switch vibration item

[REDACTED] one that does not say water at switch:

Line 566:

[REDACTED] B6250 77844202

REPAIR FOR
INTERM THE
TAILGATE WILL
OPEN ON ITS
OWN. WILL BE
SITTING ,
RUNNING , NOT
RUNNING
OPENS ITSELF

tail gate switch hook up the ids did
pinpoint test n1 monitor pids yes on
continuous n2 no it needs a tail gate
switch ordered a switch dh 4042 took the
tail gate apart to replace the tailgate
release switch and retest could not find a
time to replace the switch 9c888 dh 4042

From: Lunn, Malcolm (M.W.)
Sent: Saturday, February 6, 2021 11:12 PM
To: Orr, Krista (K.) <korr3@ford.com>; Reed, Glenn (.) <greed2@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>
Cc: Szczepaniak, Gerard or G (G.) <gszczepa@ford.com>
Subject: switch vibration item

This is a claim line 575 of the tab for [REDACTED] Claims, has TIS of 1 corrected.

Glenn has asked on vibration and this says a switch changed state with road vibration:

[REDACTED] 4440 3623701

customer says he will be driving and the tailgate will open by itself and sometimes it will not open either.

performed bce test, no dtc's present, monitored pid data for tailgate switch and found it to change state with road shock, replaced tailgate switch and retested, ok now. used some mt time to install switch, no time listed in slts.

Krista, does the switch have a vibration profile for its testing to be monitored to not change state in the spec, or just vibration and pass at end?

From:

Sent:

To:

Cc:

Subject:

Attachments:

RE: switch vibration item

Ford_8D_report Rev 09-04-15 (003).pdf

Just FYI issue from 2015. Has pictorials of the switch contacts.

Not sure if this is the same design from our data.

Karen Stanhope

Global EDS TS

313-805-4179

From: Lunn, Malcolm (M.W.) <mlunn@ford.com>

Sent: Saturday, February 6, 2021 11:21 PM

To: Orr, Krista (K.) <korr3@ford.com>; Reed, Glenn (.) <greed2@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>; Sims, Steven (S.W.) <ssims2@ford.com>; Ryan, Kenneth (K.A.) <kryan7@ford.com>

Cc: Szczepaniak, Gerard or G (G.) <gszczepa@ford.com>

Subject: RE: switch vibration item

[REDACTED] a third one:

Line 561:

CHECK
TAILGATE
KEEPS
OPENING ON
ITS OWN.
CUSTOMER
HAS HAD THE
TAILGATE
RECALL DONE
ALREADY

CHECKED CUSTOMER CONCERN
FOUND EVERYTHING FUNCTIONING
PROPERLY. SCANNED FOR CODES.
NONE PRESENT. FOUND IF YOU
WIGGLE THE TAILGATE SWITCH, IT
WILL OPEN TAILGATE. RECOMMEND
REPLACING SWITCH. REMOVED AND
REPLACED SWITCH. TESTED
OPERATION, OK NOW.

[REDACTED] B6263 175704B

[REDACTED] as the mold or part of the housing around switch been retooled, new tool or something that has the switch moving in the housing?

From: [REDACTED]

Sent: Saturday, February 6, 2021 11:15 PM

To: Orr, Krista (K.) <korr3@ford.com>; Reed, Glenn (.) <greed2@ford.com> <greed2@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>

Cc: Szczepaniak, Gerard or G (G.) <gszczepa@ford.com>

Subject: RE: switch vibration item

[REDACTED] 2nd one that does not say water at switch:

Line 566:

REPAIR FOR
INTERM THE
TAILGATE WILL
OPEN ON ITS
OWN. WILL BE
SITTING ,
RUNNING , NOT
RUNNING
OPENS ITSELF

B6250 77844202

tail gate switch hook up the ids did
pinpoint test n1 monitor pids yes on
continuous n2 no it needs a tail gate
switch ordered a switch dh 4042 took the
tail gate apart to replace the tailgate
release switch and retest could not find a
time to replace the switch 9c888 dh 4042

From: [REDACTED]

Sent: Saturday, February 6, 2021 11:12 PM

To: Orr, Krista (K.) <korr3@ford.com>; Reed, Glenn (.) <greed2@ford.com> <greed2@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>

Cc: Szczepaniak, Gerard or G (G.) <gszczepa@ford.com>

Subject: switch vibration item

This is a claim line 575 of the tab for [REDACTED] claims, has TIS of 1 corrected.

[REDACTED] has asked on vibration and this says a switch changed state with road vibration:

customer says he
will be driving and
the tailgate will
open by itself and
sometimes it will
not open either.

4440 3623701

performed bce test, no dtc's present,
monitored pid data for tailgate switch and
found it to change state with road shock,
replaced tailgate switch and retested, ok
now. used some mt time to install switch, no
time listed in slts.

[REDACTED] does the switch have a vibration profile for its testing to be monitored to not change state in the spec, or just
vibration and pass at end?

From:
Sent:
To:

Cc:
Subject:

RE: switch vibration item

Krista a third one:

Line 561:

CHECK
TAILGATE
KEEPS
OPENING ON
ITS OWN.
CUSTOMER
HAS HAD THE
TAILGATE
RECALL DONE
ALREADY

CHECKED CUSTOMER CONCERN
FOUND EVERYTHING FUNCTIONING
PROPERLY. SCANNED FOR CODES.
NONE PRESENT. FOUND IF YOU
WIGGLE THE TAILGATE SWITCH, IT
WILL OPEN TAILGATE. RECOMMEND
REPLACING SWITCH. REMOVED AND
REPLACED SWITCH. TESTED
OPERATION, OK NOW.

B6263 175704B

has the mold or part of the housing around switch been retooled, new tool or something that has the switch moving in the housing?

From: [REDACTED]
Sent: Saturday, February 6, 2021 11:15 PM
To: Orr, Krista (K.) <korr3@ford.com>; Reed, Glenn (.) (greed2@ford.com) <greed2@ford.com>; Stanhope, Karen (K.A.) <kstanhope@ford.com>
Cc: Szczepaniak, Gerard or G (G.) <gszczepa@ford.com>
Subject: RE: switch vibration item

2nd one that does not say water at switch:

Line 566:

REPAIR FOR
INTERM THE
TAILGATE WILL
OPEN ON ITS
OWN. WILL BE
SITTING ,
RUNNING , NOT
RUNNING
OPENS ITSELF

tail gate switch hook up the ids did
pinpoint test n1 monitor pids yes on
continuous n2 no it needs a tail gate
switch ordered a switch dh 4042 took the
tail gate apart to replace the tailgate
release switch and retest could not find a
time to replace the switch 9c888 dh 4042

B6250 77844202

From: [REDACTED]
Sent: Saturday, February 6, 2021 11:12 PM
To: Orr, Krista (K.) <korr3@ford.com>; Reed, Glenn (.) (greed2@ford.com) <greed2@ford.com>; Stanhope, Karen (K.A.)

<kstanhop@ford.com>

Cc: Szczepaniak, Gerard or G (G.) <gszczepa@ford.com>

Subject: switch vibration item

This is a claim line 575 of the tab for [REDACTED] Claims, has TIS of 1 corrected.

Glenn has asked on vibration and this says a switch changed state with road vibration:

customer says he
will be driving and
the tailgate will
open by itself and
sometimes it will
not open either.

performed bce test, no dtc's present,
monitored pid data for tailgate switch and
found it to change state with road shock,
replaced tailgate switch and retested, ok
now. used some mt time to install switch, no
time listed in slts.

4440 3623701

[REDACTED] Does the switch have a vibration profile for its testing to be monitored to not change state in the spec, or just vibration and pass at end?

From:
Sent:
To:
Cc:
Subject:

RE: switch vibration item

2nd one that does not say water at switch:

Line 566:

REPAIR FOR
INTERM THE
TAILGATE WILL
OPEN ON ITS
OWN. WILL BE
SITTING ,
RUNNING , NOT
RUNNING
OPENS ITSELF

tail gate switch hook up the ids did
pinpoint test n1 monitor pids yes on
continuous n2 no it needs a tail gate
switch ordered a switch dh 4042 took the
tail gate apart to replace the tailgate
release switch and retest could not find a
time to replace the switch 9c888 dh 4042

B6250 77844202

From:

Sent: Saturday, February 6, 2021 11:12 PM

To: Orr, Krista (K.) <korr3@ford.com>; Reed, Glenn (.) (greed2@ford.com) <greed2@ford.com>; Stanhope, Karen (K.A.) <kstanhop@ford.com>

Cc: Szczepaniak, Gerard or G (G.) <gszczepa@ford.com>

Subject: switch vibration item

This is a claim line 575 of the tab for Claims, has TIS of 1 corrected.

Glenn has asked on vibration and this says a switch changed state with road vibration:

customer says he
will be driving and
the tailgate will
open by itself and
sometimes it will
not open either.

performed bce test, no dtc's present,
monitored pid data for tailgate switch and
found it to change state with road shock,
replaced tailgate switch and retested, ok
now. used some mt time to install switch, no
time listed in slts.

4440 3623701

Does the switch have a vibration profile for its testing to be monitored to not change state in the spec, or just vibration and pass at end?

From:
Sent:
To:
Cc:
Subject:

switch vibration item

This is a claim line 575 of the tab for [REDACTED] Claims, has TIS of 1 corrected.

Glenn has asked on vibration and this says a switch changed state with road vibration:

[REDACTED]
4440 3623701

customer says he
will be driving and
the tailgate will
open by itself and
sometimes it will
not open either.

performed bce test, no dtc's present,
monitored pid data for tailgate switch and
found it to change state with road shock,
replaced tailgate switch and retested, ok
now. used some mt time to install switch, no
time listed in slts.

[REDACTED] does the switch have a vibration profile for its testing to be monitored to not change state in the spec, or just
vibration and pass at end?