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November 19, 2018

TO: All U.S. Ford and Lincoln Dealers

SUBJECT: NEW VEHICLE DEMONSTRATION / DELIVERY HOLD - Safety Recall 18S29

Certain 2017-2018 Model Year Ford GT Vehicles

Module Reprogramming

REF: NEW VEHICLE DEMONSTRATION / DELIVERY HOLD - Advance Notice - Safety

Recall 18S29

Dated October 8, 2018

AFFECTED VEHICLES

| Vehicle | Model Year | Assembly Plant | Build Dates |
|---------|------------|----------------|---|
| Ford GT | 2017-2018 | Multimatic | December 20, 2016 through July 31, 2018 |

Affected vehicles are identified in OASIS and FSA VIN Lists.

REASON FOR THIS SAFETY RECALL

In some of the affected vehicles, fluid pressure within the Active Aero wing valve block assembly can exceed the capabilities of the seals, which may result in a leak of hydraulic fluid. Leaking of hydraulic fluid in the presence of an ignition source can increase the risk of a fire.

SERVICE ACTION

Before demonstrating or delivering any new in-stock vehicles involved in this recall, and for all sold vehicles, dealers are to:

- Update to the Vehicle Dynamics Control Module (VDM) software on all vehicles. The software update will be performed using a Movimento PUMA tool and two Universal Serial Bus (USB) flash drives. PUMA tools and USB flash drives will be provided by the Ford GT Concierge, when a vehicle is scheduled for service.
- Some of the affected vehicles will also require replacement of the Active Aero Wing Check Valve and/or replacement of the Power Steering Pump O-rings and Hydraulic System Filter. Refer to the Vehicle Repair Table in ATTACHMENT V, arranged by VIN, to determine if a vehicle requires hydraulic system repairs.

This service must be performed on all affected vehicles at no charge to the vehicle owner.

OWNER NOTIFICATION MAILING SCHEDULE

Owner letters are expected to be mailed the week of November 26, 2018. Dealers should repair any affected vehicles that arrive at their dealerships, whether or not the customer has received a letter.

PLEASE NOTE:

Federal law requires dealers to complete this recall service before a new vehicle is delivered to the buyer or lessee. Violation of this requirement by a dealer could result in a civil penalty of up to \$21,000 per vehicle. Correct all vehicles in your new vehicle inventory before delivery.

ATTACHMENTS

Attachment I: Administrative Information

Attachment II: Labor Allowances and Parts Ordering Information
Attachment III: Technical Information – VDM Software Update
Attachment IV: Technical Information – Hydraulic System Repair

Attachment V: Vehicle Repair Table

Owner Notification Letter

QUESTIONS & ASSISTANCE

For questions and assistance, contact the Special Service Support Center (SSSC) via the SSSC Web Contact Site. The SSSC Web Contact Site can be accessed through the Professional Technician Society (PTS) website using the SSSC link listed at the bottom of the OASIS VIN report screen or listed under the SSSC tab.

For questions and assistance regarding customer support, repair scheduling, Ford GT part ordering, special tool availability or technical assistance, contact the Ford GT Concierge using the Ford dealer access phone number, which was provided to authorized Ford GT repair dealers.

Sincerely,

David J. Johnson

Certain 2017-2018 Model Year Ford GT Vehicles Module Reprogramming

OASIS ACTIVATION

OASIS was activated on October 9, 2018.

FSA VIN LISTS ACTIVATION

FSA VIN Lists were made available through https://web.fsavinlists.dealerconnection.com on October 9, 2018. Owner names and addresses will be available by December 14, 2018.

NOTE: Your FSA VIN Lists may contain owner names and addresses obtained from motor vehicle registration records. The use of such motor vehicle registration data for any purpose other than in connection with this recall is a violation of law in several states, provinces, and countries. Accordingly, you must limit the use of this listing to the follow-up necessary to complete this recall.

SOLD VEHICLES

- Ford has not issued instructions to stop selling/delivering or driving used vehicles under this safety recall. Owners should contact their dealer for an appointment to have their vehicles remedied as soon as practicable. Owners can continue to safely drive their vehicles if they follow all instructions and warnings contained in the recall notice.
- Owners of affected vehicles will be directed to dealers for repairs.
- Immediately contact any of your affected customers whose vehicles are not on your VIN list but are identified in OASIS. Give the customer a copy of the Owner Notification Letter (when available) and schedule a service date.
- Correct other affected vehicles identified in OASIS which are brought to your dealership.
- Dealers are to prioritize repairs of customer vehicles over repairs of new and used vehicle inventory.

STOCK VEHICLES

- Correct all affected units in your new vehicle inventory before delivery.
- Use OASIS to identify any affected vehicles in your used vehicle inventory.

DEALER-OPERATED RENTAL VEHICLES

The Fixing America's Surface Transportation (FAST) Act law effective June 2016 prohibits a rental company from selling, renting or leasing vehicles subject to a safety or compliance recall. Please consult your legal counsel for legal advice.

TITLE BRANDED / SALVAGED VEHICLES

Affected title branded and salvaged vehicles are eligible for this recall.

OWNER REFUNDS

Refunds are not approved for this program.

RENTAL VEHICLES

Rental vehicles are not approved for this program.

Certain 2017-2018 Model Year Ford GT Vehicles
Module Reprogramming

FORD GT TRANSPORTATION/REMOTE REPAIRS

Owners of the Ford GT have the option of requesting transportation of their vehicle from their location to the dealership for repairs or to have certain repairs performed remotely at the customer's location.

- VDM software updates can be performed at the customer's location.
- Hydraulic system repairs should be performed at the dealership.

For Ford GT transportation/remote repair claiming guidelines, reference EFC05830, New Ford GT Service Processes.

ADDITIONAL REPAIR (LABOR TIME AND/OR PARTS)

Additional repairs identified as necessary to complete the FSA should be managed as follows:

- For related damage and access time requirements, refer to the Warranty and Policy Manual / Section 6 – Ford & Lincoln Program Policies / General Information & Special Circumstances for FSA's / Related Damage.
- For vehicles within new vehicle bumper-to-bumper warranty coverage, no SSSC approval is required, although related damage must be on a separate repair line with the "Related Damage" radio button checked.
 - o Ford vehicles 3 years or 36,000 miles
- For vehicles outside new vehicle bumper-to-bumper warranty coverage, submit an Approval Request to the SSSC Web Contact Site prior to completing the repair.

CLAIMS PREPARATION AND SUBMISSION

- Claim Entry: Enter claims using Dealer Management System (DMS) or One Warranty Solution (OWS) online.
 - When entering claims, select claim type 31: Field Service Action. The FSA number (18S29) is the sub code.
 - For additional claims preparation and submission information, refer to the Recall and Customer Satisfaction Program (CSP) Repairs in the OWS User Guide.
- Related Damage/Additional labor and/or parts: Must be claimed as Related Damage on a separate repair line from the FSA with same claim type and sub code as described in Claim Entry above.

IMPORTANT: Click the Related Damage Indicator radio button.

• Provision for Ford GT Transportation from the customer's location if repairs are performed at the dealer: Reference EFC05830 for vehicle transportation claiming guidelines.

NOTE: Multiple miscellaneous expenses can be claimed per repair visit.

o Program Code: 18S29

Misc Expense: GTTRANS – Transport expense per mile

GTLOAD – Transport expense flat fee of \$100.00

GTROAD - Roadside Assistance

Certain 2017-2018 Model Year Ford GT Vehicles
Module Reprogramming

CLAIMS PREPARATION AND SUBMISSION (Continued)

- Provision for technician travel time if performing Ford GT Remote Repairs at the
 customer's location: Reference EFC05830 for labor operation claiming guidelines. Two labor
 operation codes will be used to submit for technician travel time for Ford GT remote repairs.
 NOTE: Labor operations for technician travel time for Ford GT Remote Repairs must be
 claimed on the same work order line as the MT18S29 FSA labor operation.
 - o **FORDGT** Must be used with MTFORDGT and pays 0.1 Hours.
 - MTFORDGT This code will be used to document actual travel time (M time) involved in traveling to the customer's location. If the MTFORDGT code is used without the FORDGT code, the labor hours will not pay.

Certain 2017-2018 Model Year Ford GT Vehicles Module Reprogramming

LABOR ALLOWANCES

| EABOR ALLOWANGES | | | | |
|---|-----------------|--------------------------|--|--|
| Description | Labor Operation | Estimated Labor Time* | | |
| Update VDM using PUMA tool and USB flash drives | | 2.0 Hours | | |
| Hydraulic system check valve replacement (if required)** | MT18S29 | 2.5 Hours | | |
| Hydraulic system filter replacement (if required)** | | 1.5 Hours | | |
| The two labor allowances below should only be used for technician travel time if performing Ford GT Remote Repairs at the customer's location | | | | |
| This code must be used on each claim that requires technician travel time if performing Ford GT Remote Repairs at the customer's location – Must be used with Labor Operations MTFORDGT and MT18S29 | FORDGT | 0.1 Hours | | |
| This code must be used to document actual travel time (M time) involved in traveling to the customer's location – Must be used with Labor Operations FORDGT and MT18S29 | MTFORDGT | Actual Travel Time | | |

^{*}Labor time estimates are provided as a guide for each repair. If labor time over 6.0 Hours is required to complete the repairs, submit an Approval Request to the SSSC Web Contact Site prior to submitting a claim.

PARTS REQUIREMENTS / ORDERING INFORMATION

Refer to the Vehicle Repair Table in ATTACHMENT V, arranged by VIN, to identify the required hydraulic system repair prior to placing an order.

Ford GT Concierge:

Contact the Ford GT Concierge using the Ford dealer access phone number to order Ford GT parts.

| Part Number | Description | Order Quantity | Claim Quantity |
|--------------|---|-------------------|-------------------|
| HG7Z-9A624-E | Active Aero Wing Check Valve | | |
| HG7Z-3C602-A | Hydraulic System Filter | | nuiro d |
| HG7Z-00815-L | Power Steering Pump O-Rings | As Required | |
| XT-10-QLVC | Motorcraft® MERCON® LV Automatic Transmission Fluid | | |

DEALER PRICE

For latest prices, refer to DOES II.

PARTS RETENTION AND RETURN

Follow the provisions of the Warranty and Policy Manual, Section 1 - WARRANTY PARTS RETENTION AND RETURN POLICIES.

^{**}Please refer to ATTACHMENT V to determine which repairs are required by VIN.

Certain 2017-2018 Model Year Ford GT Vehicles Module Reprogramming

EXCESS STOCK RETURN

Excess stock returned for credit must have been purchased from Ford Customer Service Division in accordance with Policy Procedure Bulletin 4000.

CERTAIN 2017-2018 MODEL YEAR FORD GT VEHICLES — MODULE REPROGRAMMING

Vehicle Dynamics Control Module (VDM) Software Update

OVERVIEW

In some of the affected vehicles, fluid pressure within the Active Aero wing valve block assembly can exceed the capabilities of the seals, which may result in a leak of hydraulic fluid. Leaking of hydraulic fluid in the presence of an ignition source can increase the risk of a fire. Before demonstrating or delivering any new in-stock vehicles involved in this recall, and for all sold vehicles, dealers are to:

- Update to the Vehicle Dynamics Control Module (VDM) software on all vehicles. The software update will be performed using a Movimento PUMA tool and two Universal Serial Bus (USB) flash drives. PUMA tools and USB flash drives will be provided by the Ford GT Concierge, when a vehicle is scheduled for service.
- Some of the affected vehicles will also require replacement of the Active Aero Wing Check Valve and/or replacement of the Power Steering Pump O-rings and Hydraulic System Filter. Refer to the Vehicle Repair Table in ATTACHMENT V, arranged by VIN, to determine if a vehicle requires hydraulic system repairs. The Bleed Box required for hydraulic system repairs will be provided by the Ford GT Concierge, when a vehicle is scheduled for service.

NOTE: During the programming process multiple vehicle modules will be updated. Before beginning the service procedure make sure the vehicle is completely assembled and all of the interior and exterior body components and electrical connections are connected and secured.

NOTE: The last 3 digits on the SYNC USB flash drive should match the last 3 digits of the vehicle VIN.



FIGURE 1

SERVICE PROCEDURE

Important Information for Module Software Updating/Programming

NOTE: When updating or reprogramming a module, use the following basic checks to ensure programming completes without errors.

- Make sure the 12V battery is fully charged and maintained with a battery charger before carrying out the programming steps.
- Turn off all unnecessary accessories (radio, headlamps, interior lamps, HVAC system, etc.) and close doors.
- Start all programming sessions key on engine off (KOEO). Starting the vehicle before creating a session will cause errors within the programming process.

NOTE: Reprogram appropriate vehicle modules before performing diagnostics and clear all DTCs after programming. For DTCs generated after reprogramming, follow normal diagnostic service procedures, record results and contact the Ford GT Concierge to obtain additional service assistance by telephone.

NOTE: If required, two Universal Serial Bus (USB) flash drives will be shipped with the PUMA® tool. One VIN-specific USB flash drive for the SYNC software update and one USB flash drive that can be used on any vehicle for the Instrument Panel Cluster (IPC)/PUMA tool updates. See Figure 1.

NOTE: If required, the VIN-specific SYNC software update has to be performed first. The IPC/PUMA software updates are not VIN-specific and must be performed after the SYNC software update (not all vehicles will require the SYNC software update). The battery maintainer must remain connected until all updates are completed.

SYNC Software Update (If Required)

NOTE: The SYNC software update is VIN-specific and a unique USB flash drive will be provided for each vehicle, when the PUMA tool is received. The last 3 digits on the SYNC USB flash drive should match the last 3 digits of the vehicle VIN.

- 1. Connect a battery charger. Please follow the Workshop Manual (WSM) procedures in Section 414-01.
- 2. With the key on and the engine off insert the SYNC USB flash drive into the USB Hub located at the bottom center of the instrument panel. See Figure 2.

NOTE: The SYNC USB flash drive can be installed in either of the USB Hub slots.



FIGURE 2

3. At the beginning of the SYNC software update, a "Installation Complete" message may be temporarily displayed. Please ignore this message as this is part of the SYNC software update. See Figure 3.

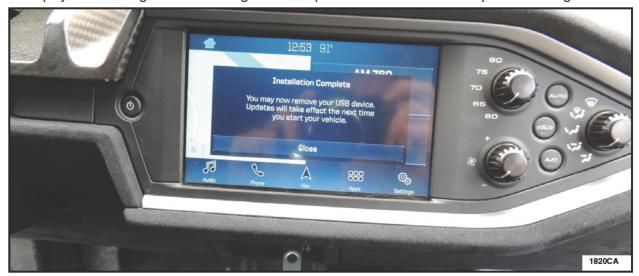


FIGURE 3



4. During the programming the display will scroll through a number of non-Ford GT images. These images are a normal part of the SYNC software update process. See Figure 4.



FIGURE 4

5. The SYNC update is complete when the screen turns green with the message "Update Successful, please remove USB". Remove the SYNC USB flash drive and return it to the Concierge. See Figure 5.

NOTE: If the SYNC screen turns red instead of green, Contact the Ford GT Concierge to obtain additional service assistance.



FIGURE 5

PUMA Software Update

6. Locate the IPC USB slot under the instrument panel on the drivers side near the Data Link Connector. See Figure 6.

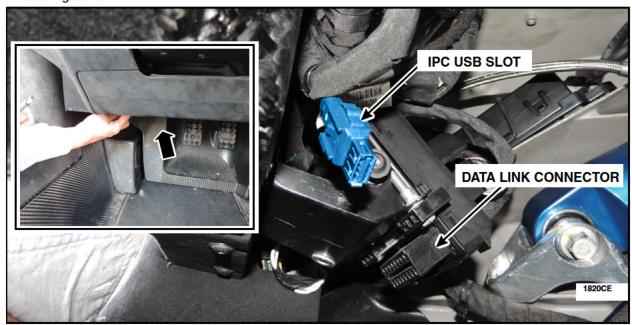


FIGURE 6

7. Insert the IPC USB flash drive, that was received along with the PUMA tool, into the IPC USB slot. See Figure 7.



FIGURE 7



NOTE: Ensure the PUMA tool is connected in a way that it will not become disconnected. Once the PUMA tool is connected the updates will start automatically. These updates will take approximately one hour depending on the number of updates a vehicle requires.

8. With the key on and the engine off connect the PUMA tool to the Data Link Connector. See Figure 8.



FIGURE 8

9. During the programming the PUMA tool Run/Armed LED will blink. See Figure 9.

NOTE: If at anytime during the programming stage the Run/Armed LED is not blinking indicating a failure proceed to Step 11.

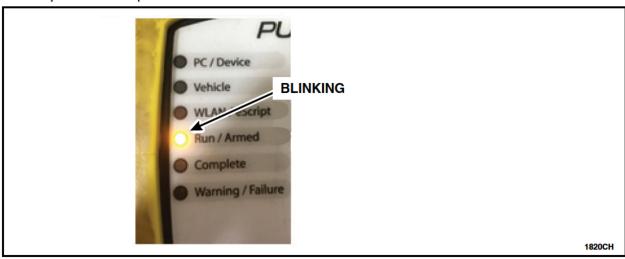


FIGURE 9

10. Wait for the IPC to sound a 10 second tone and the PUMA tool's "complete" LED to be illuminated (a few minutes after the IPC tone, the "complete" LED should be displayed). Do not remove the PUMA tool from the Data Link Connector until the "complete" LED is displayed and then choose the option below that matches your condition. See Figure 10.

NOTE: If at anytime during the programming stage the Run/Armed LED is not blinking, indicating a failure, proceed to Step 11.

- a. The PUMA tool illuminates all LED's except for the Warning/Failure LED Software updates are complete Proceed to Step 12.
- b. The PUMA tool illuminates solid the PC/Device, Vehicle and the WLAN/eScript and the Run/Armed and Complete are blinking orange - Software updates are complete and vehicle has active DTC's - Need to investigate further with dealer scan tool to determine which DTC's are set and fix accordingly. If no fix is found record the DTC's and then Contact the Ford GT Concierge to obtain additional service assistance. Once condition is corrected proceed to Step 12.

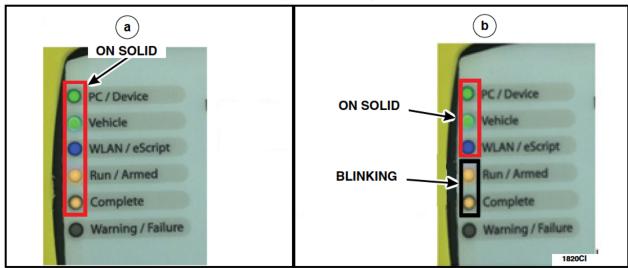


FIGURE 10

- 11. PUMA tool troubleshooting guide. See Figure 11.
 - a. The PUMA's LED's do not illuminate at all. Need to investigate further with dealer scan tool to determine cause and fix accordingly then proceed back to Step 8.
 - b. The PUMA's Warning/Failure and the Complete LED's on solid. Contact the Ford GT Concierge to obtain additional service assistance.
 - c. The PUMA's Warning/Failure and the Complete LED's on solid and the Vehicle LED blinking - VIN not recognized. Contact the Ford GT Concierge to obtain additional service assistance.
 - d. The PUMA's Warning/Failure and the Complete LED's on solid and the Vehicle LED and the Run/Armed LED's blinking low battery voltage. Unplug the PUMA tool, check and correct battery voltage and proceed back to Step 8.

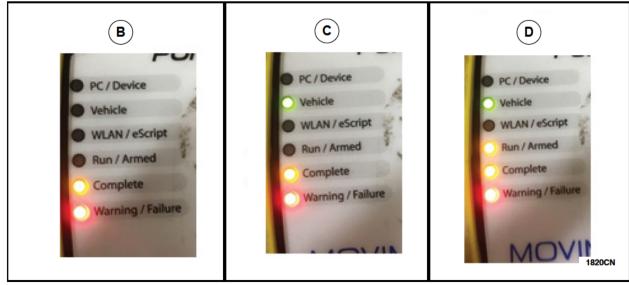


FIGURE 11

- 12. Record/document the LED status on the PUMA tool and then disconnect the PUMA tool from the Data Link Connector. See Figure 8.
- 13. Remove the IPC USB flash drive from the IPC USB slot. See Figure 7.
- 14. Go into the IPC menu by pressing the "OK" toggle switch on the right hand side of the steering wheel. See Figure 12.



FIGURE 12

15. Go to display settings then to the trip computer and check the box to display the trip computer. Press in and hold the "OK" button on the steering wheel to reset the trip computer. See Figure 13.

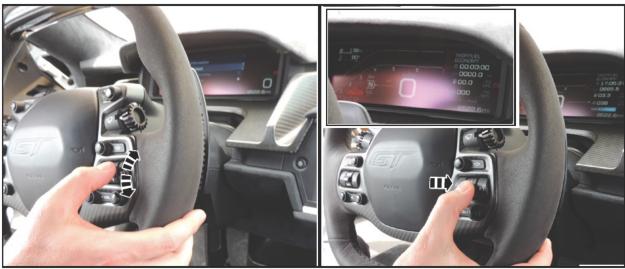


FIGURE 13

ATTACHMENT III PAGE 10 OF 10 SAFETY RECALL 18S29

- 16. Go back to the IPC menu, then to display settings, then to trip computer and uncheck the box to remove the trip display. Turn the ignition off.
- 17. Disconnect the battery charger. Please follow the Workshop Manual (WSM) procedures in Section 414-01.
- 18. Return the PUMA tool and the two USB flash drives to the concierge. See Figure 1.
- 19. Refer to ATTACHMENT V to determine if the vehicle requires a hydraulic system repair.

CERTAIN 2017-2018 MODEL YEAR FORD GT VEHICLES — MODULE REPROGRAMMING

Active Aero wing check valve, power steering pressure line o-ring and in-line filter replacement

OVERVIEW

In some of the affected vehicles, fluid pressure within the Active Aero wing valve block assembly can exceed the capabilities of the seals, which may result in a leak of hydraulic fluid. Leaking of hydraulic fluid in the presence of an ignition source can increase the risk of a fire. Before demonstrating or delivering any new in-stock vehicles involved in this recall, and for all sold vehicles, dealers are to:

- Update to the Vehicle Dynamics Control Module (VDM) software on all vehicles. The software update will be performed using a Movimento PUMA tool and two Universal Serial Bus (USB) flash drives. PUMA tools and USB flash drives will be provided by the Ford GT Concierge, when a vehicle is scheduled for service.
- Some of the affected vehicles will also require replacement of the Active Aero Wing Check Valve and/or replacement of the Power Steering Pump O-rings and Hydraulic System Filter. Refer to the Vehicle Repair Table in ATTACHMENT V, arranged by VIN, to determine if a vehicle requires hydraulic system repairs. The Bleed Box required for hydraulic system repairs will be provided by the Ford GT Concierge, when a vehicle is scheduled for service.

Recommended Tool List:

| General Tools | General Equipment |
|--|-------------------|
| 1/2" Drive Ratchet (Power and Hand Tool) | Clean Shop Towels |
| 1/2" Drive 21 mm Socket | |
| 1/2" Drive Torque Wrench | |
| 3/8" Drive Ratchet (Power and Hand Tool) | |
| 3/8" Drive T30 Star Socket | Special Tools |
| 3/8" Drive 6 in (15 cm) Extension | Bleed Box |
| Push-Pin Removal Tool | |
| Pick Tool | |
| 19 mm & 10 mm Long Ratchet Wrench | |
| 9/16", 11/16", & 1" Wrenches | |
| Pocket Screwdriver | |
| Side Cutters | |

SERVICE PROCEDURE

For All Vehicles That Require Hydraulic System Part Replacement

1. Start the engine and manually deploy the rear wing. Set the wing to raised in the instrument cluster.

NOTE: Make sure that this setting is returned to Auto once the wing is raised to avoid damage to the system and or components.

2. Cycle the vehicle in and out of track mode.

NOTE: Make sure that the area around and under the vehicle is clear.

- 3. Turn the engine off.
- 4. Remove the front undershield. Please follow the Workshop manual (WSM) procedures in Section 501-02.
- 5. Disconnect the Vehicle Dynamics Control Module (VDM) electrical connectors. See Figure 1.

NOTICE: Disconnect the <u>VDM</u> electrical connectors as shown. Failure to disconnect the connectors in the proper order could lead to component damage or failure.

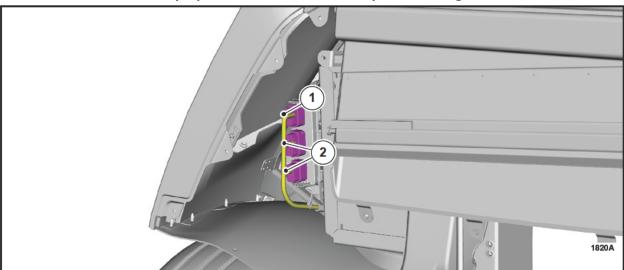


FIGURE 1

6. Connect the bleed box harness connectors to the VDM. See Figure 2.

NOTE: The bleed box required for hydraulic system repairs will be provided by the Ford GT Concierge, when a vehicle is scheduled for service.

NOTE: Connect the connectors to the same colors. Grey-to-grey. Black-to-black.

7. Connect the vehicle <u>VDM</u> connectors to the bleed box. See Figure 2.

NOTE: Connect the connectors to the same colors. Grey-to-grey. Black-to-black.



FIGURE 2

8. Disconnect the electrical connector from the bypass valve. Located on the left hand underside of vehicle, just forward of the front tire. See Figure 3.

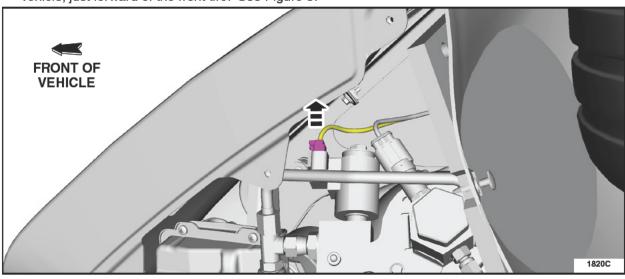


FIGURE 3

9. Remove the cap and breather from the reservoir and cover both openings with a lint-free towel. See Figure 4.

NOTE: Failure to do this step will cause fluid to leak through the breather during the purge cycle.

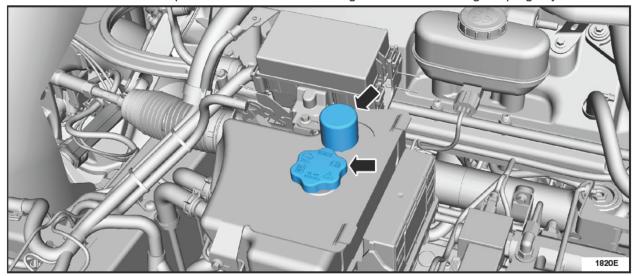


FIGURE 4

10. Turn on the instrument cluster by pressing the START/STOP button.

NOTE: Do NOT start the engine.

11. Activate the SYS PURGE switch on the bleed box until the fluid stops filling the reservoir (a minimum of 30 seconds).

NOTE: This is to ensure that the system is completely de-pressurized prior to disconnecting any power steering system hydraulic lines.

- 12. De-activate the SYS PURGE switch.
- 13. Turn off the instrument cluster by pressing the START/STOP button.

NOTE: Do NOT depress the brake pedal while pressing the START/STOP button. If the engine is started, steps 10 - 13 will need to be repeated to de-pressurize the power steering system.

- 14. Remove the muffler and tailpipe.

 Refer to: Muffler and Tailpipe (309-00 Exhaust System, Removal and Installation).
- 15. Thoroughly clean the area around the aero wing valve block assembly to ensure it is free of dirt or debris. See Figure 5.

NOTICE: Failure to do this may allow debris to enter the system and cause damage to the valves.

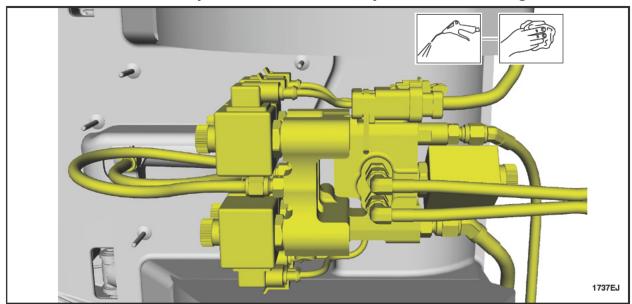


FIGURE 5

16. Disconnect the electrical connector. See Figure 6.

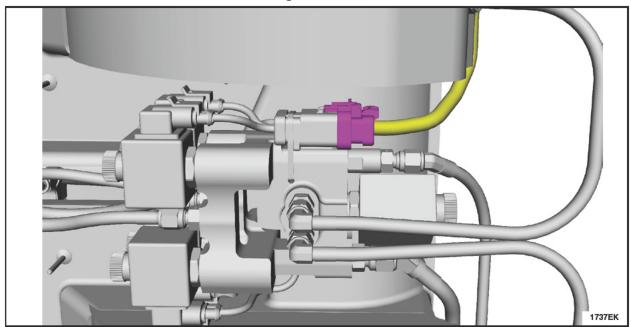


FIGURE 6

17. Disconnect the hydraulic line. See Figure 7.

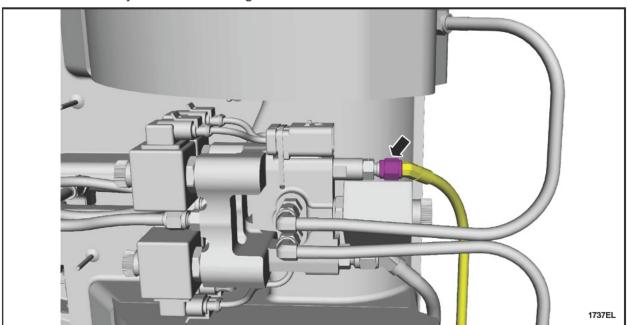


FIGURE 7

18. Remove the hydraulic fitting. See Figure 8.

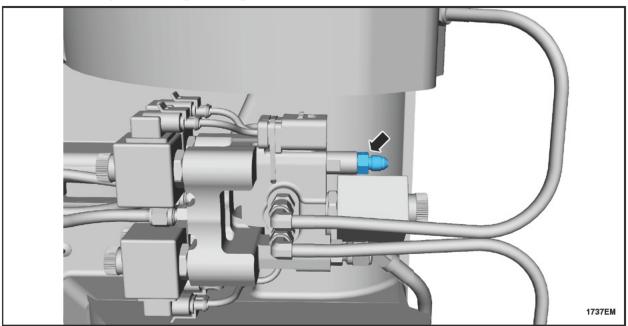


FIGURE 8

19. Remove and discard the Active Aero wing check valve. See Figure 9.

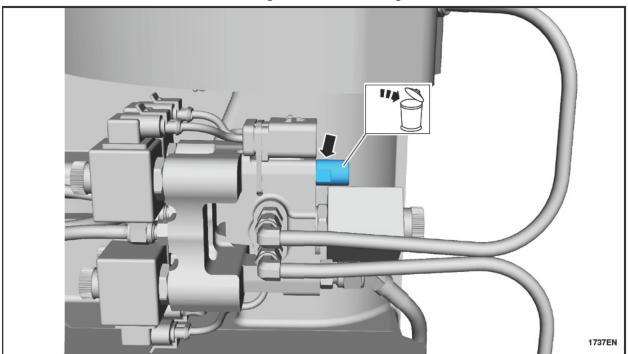


FIGURE 9

- 20. Install the new Active Aero wing check valve. See Figure 10.
 - 1. Ensure the O-ring is in place.
 - 2. Install the new Active Aero wing check valve.
 - Torque: 177 lb.in (20 Nm).

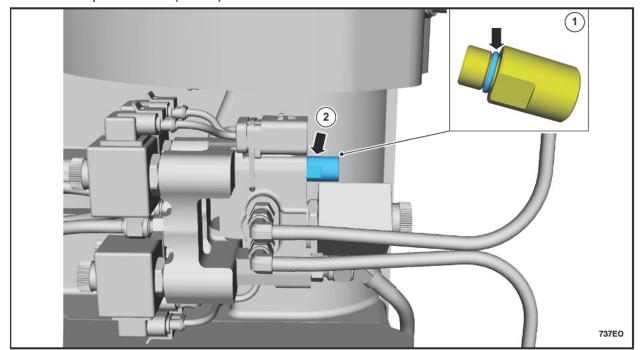


FIGURE 10

- 21. Reinstall the hydraulic fitting. See Figure 11.
 - 1. Ensure the O-ring is in place.
 - 2. Reinstall the hydraulic fitting.
 - Torque: 177 lb.in (20 Nm).

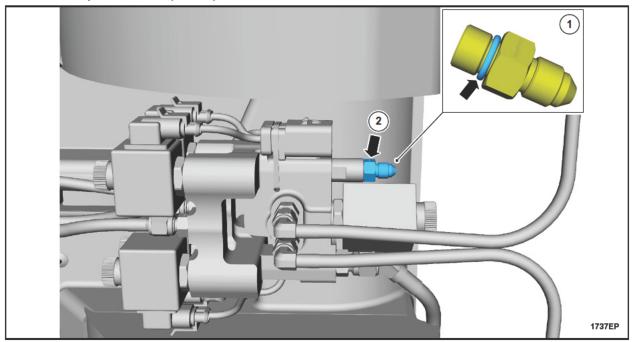


FIGURE 11

- 22. Connect the hydraulic line. See Figure 12.
 - Torque: 142 lb.in (16 Nm).

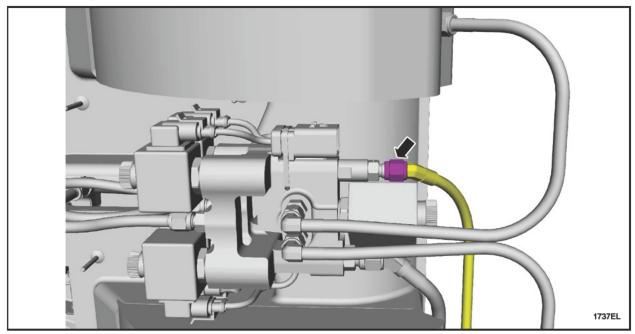


FIGURE 12

23. Connect the electrical connector. See Figure 13.

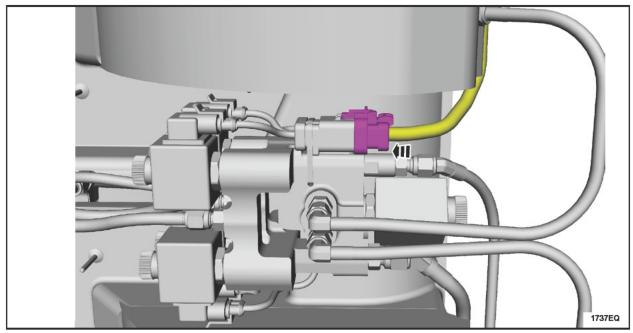


FIGURE 13

- 24. Install the muffler and tailpipe.

 Refer to: Muffler and Tailpipe (309-00 Exhaust System, Removal and Installation).
- 25. Refer to the Vehicle Repair Table in ATTACHMENT V, arranged by VIN. Is replacement of the Power Steering Pump O-rings and Filter required?

Yes - Proceed to Step 26.

No - Proceed to Step 45.

For Vehicles That Require Power Steering Pump O-Rings And Filter Replacement

- 26. Remove the driver front fender splash shield. Please follow the WSM procedures in Section 501-02 Fender Splash Shield.
- 27. Remove rear facing Noise, Vibration, and Harshness (NVH) pad, from the left front wheel opening. See Figure 14.
 - a. Cut 3 tie straps.
 - b. Detach retainers.

NOTE: NVH pad will be reused.

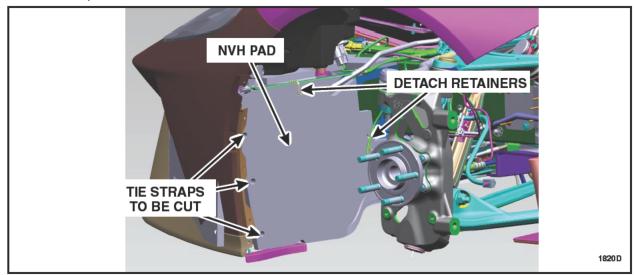
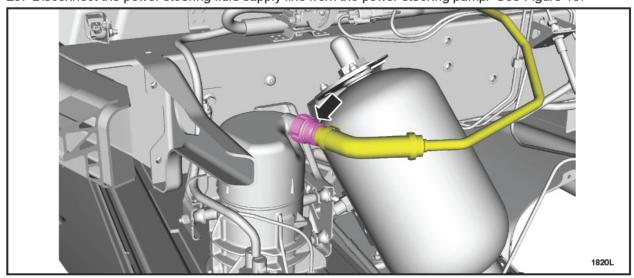


FIGURE 14

28. Remove the LH headlamp assembly. Please follow the WSM Procedure in Section 417-01.

NOTE: When disconnecting the power steering lines be prepared to capture escaping fluid.

29. Disconnect the power steering fluid supply line from the power steering pump. See Figure 15.



- 30. Disconnect the power steering pressure line. See Figure 16.
 - Torque: 19 lb.ft (26 Nm).Allow fluid to drain.

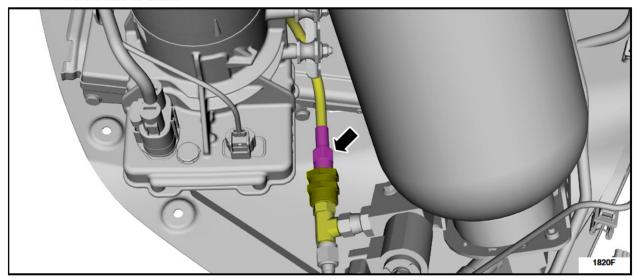


FIGURE 16

31. Disconnect the power steering pump electrical connectors. See Figure 17.

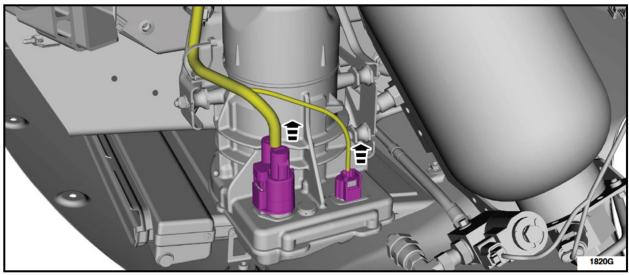


FIGURE 17

- 32. Remove the power steering pump. See Figure 18.
 - a. Position down the front active aero assembly.
 - b. Remove the four fasteners.

NOTICE: The rubber hex mounts must be held using a suitable tool, while removing the four fasteners, to prevent damage to the mounts.

NOTE: The fourth fastener is located between the pump and the frame.

- c. Remove the power steering pump from the vehicle.
- Torque: 44 lb.in (5 Nm).

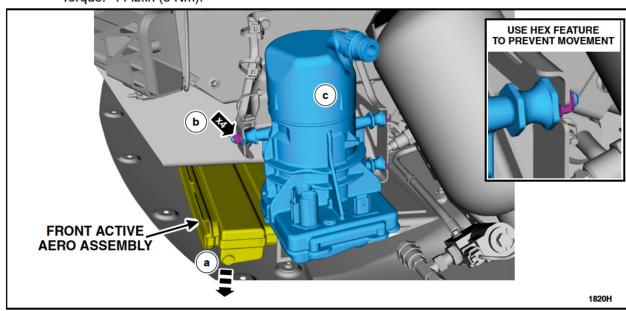


FIGURE 18

- 33. Remove the power steering pressure line clamp and remove the pressure line. See Figure 19.
 - Remove and discard used o-rings.
 - Inspect pressure line for damage.
 - Torque: 44 lb.in (5 Nm).

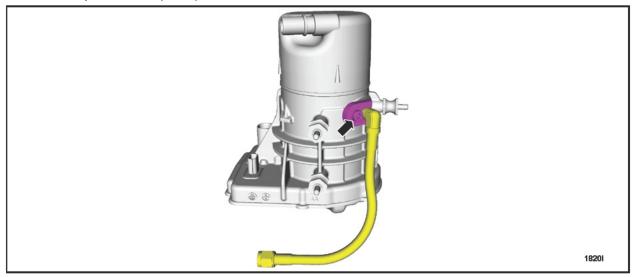


FIGURE 19

34. Install new o-rings. See Figure 20.

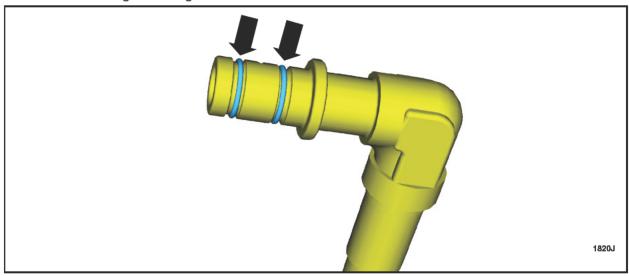


FIGURE 20

35. Install the power steering pressure line into pump port and reinstall clamp and fastener (reverse step 33). See Figure 21.

NOTICE: Install line perpendicular to the power steering pump port, failure to do so may damage the o-rings and cause failure.

• Torque: 44 lb.in (5 Nm).

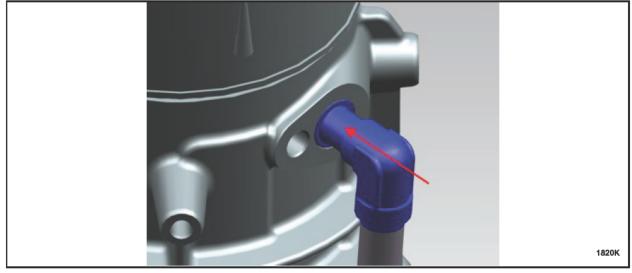


FIGURE 21

- 36. Reinstall hydraulic pump by reversing procedure.
- 37. Thoroughly clean all areas of any oil residue.
- 38. Connect the power steering pressure line.
- 39. Connect the power steering fluid supply line to the power steering pump. See Figure 15.

40. Remove and discard the power steering fluid in-line filter. See Figure 22.

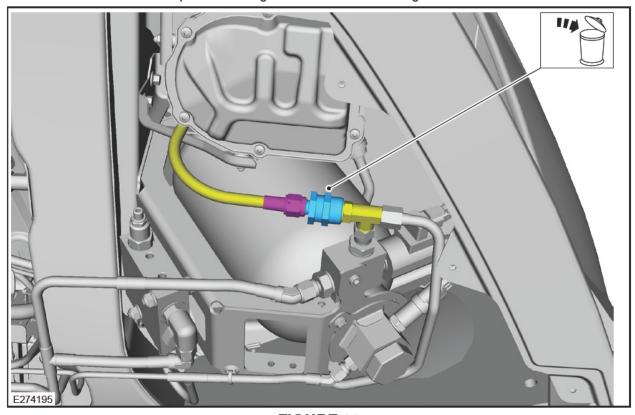
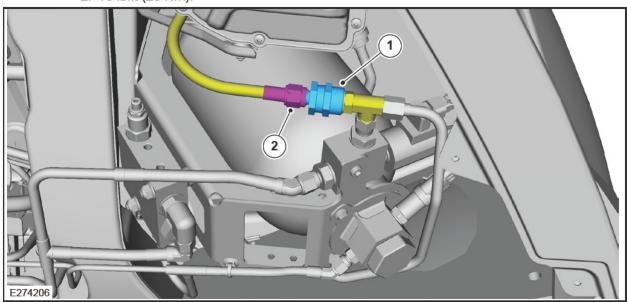


FIGURE 22

- 41. Install the new power steering fluid in-line filter. See Figure 23.
 - Torque:
 - 1: 23 lb.ft (31 Nm).
 - 2: 19 lb.ft (26 Nm).



ATTACHMENT IV PAGE 17 OF 17 SAFETY RECALL 18S29

- 42. Install the LH headlamp assembly. Please follow the WSM Procedure in Section 417-01.
- 43. Reinstall NVH pad with new tie-straps.
- 44. Reinstall the driver front fender splash shield. Please follow the WSM procedures in Section 501-02 Fender Splash Shield.

For All Vehicles That Require Hydraulic System Part Replacement

- 45. Perform Power Steering System Bleed. Please follow the WSM procedure in section 211-02 Power Steering System Bleeding.
- 46. Verify there are not any fluid leaks. If any leaks are found, service as necessary.
- 47. Install the front undershield. Please follow the WSM procedure in Section 501-02.
- 48. Perform Hydraulic System Performance Check. Please follow the WSM procedure in section 211-02 Hydraulic System Performance Check.

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NEW VEHICLE DEMONSTRATION / DELIVERY HOLD

Safety Recall 18S29 - Certain 2017-2018 Model Year Ford GT Vehicles
Module Reprogramming

Use the following chart, arranged in order by the last 3 digits of the VIN, to identify the required hydraulic system repair.

NOTE: All affected vehicles require a Vehicle Dynamics Control Module (VDM) software update. If an affected vehicles VIN is not found in the table below, that vehicle only requires a VDM software update.

To search for a VIN:

- In Adobe Reader menu, click "EDIT", then click "FIND", then insert the VIN, then press ENTER, *Or*
- Press Ctrl and F simultaneously, then insert the VIN, then press ENTER.

| Hydraulic System Repair Table | | | | |
|-------------------------------|------------------------------|---|--|--|
| VIN | Active Aero Wing Check Valve | | Power Steering Pump O-rings and Hydraulic System Filter | |
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NEW VEHICLE DEMONSTRATION / DELIVERY HOLD

Safety Recall 18S29 - Certain 2017-2018 Model Year Ford GT Vehicles
Module Reprogramming

| Hydraulic System Repair Table | | | | | |
|---|------------------------------|--|--|--|--|
| VIN | Active Aero Wing Check Valve | | Power Steering Pump O-rings and Hydraulic System Filter | | |
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| If the vehicle VIN is not found in this table, only a VDM software update is required | | | | | |