

# TECHNICAL SERVICE BULLETIN Transmission Clutch Fluid Overheating During Track Use - Vehicles Equipped With Parallel Coolers Only

18-2391

02 January 2019

#### Model:

Ford 2017 Ford GT

**Issue:** Some 2017 Ford GT vehicles equipped with parallel transmission gearset and clutch coolers may exhibit intermittent clutch fluid overheating when used in track conditions.

**Action:** Follow the Service Procedure steps to correct the condition.

### **Parts**

| Part Number  | Description                               | Quantity |
|--------------|---|----------|
| HG7Z-7K177-A | Transmission Clutch Oil Cooler Repair Kit | 1        |

**Warranty Status:** Eligible Under Provisions Of New Vehicle Limited Warranty Coverage Warranty/ESP coverage limits/policies/prior approvals are not altered by a TSB. Warranty/ESP coverage limits are determined by the identified causal part and verified using the OASIS part coverage tool.

#### **Labor Times**

| Description  | Operation<br>No. | Time           |
|--|------------------|----------------|
| 2017 Ford GT: Install The Gear Set Cooler And Fan Assembly Following The Work Instructions | MT182391         | Actual<br>Time |

## Repair/Claim Coding

| Causal Part:    | 7A095 |
|-----------------|-------|
| Condition Code: | 42    |

## Service Procedure

NOTE: Only a certified GT service dealer can order parts for a GT, submit warranty claims on GT repairs, and service a GT. Certified GT dealers cannot order parts for dealers that are not GT certified.

- 1. Inspect the factory equipped transmission gearset and clutch cooler by looking thru the rear fascia grille opening at the left side of the rear bumper cover. (Figure 1) Is the vehicle equipped with a perpendicular transmission gearset and clutch cooler? (Figure 2-3)
  - (1). Yes this article does not apply. Refer to Workshop Manual (WSM), Section 307-02 for normal diagnostics.
  - (2). No proceed to Step 2.

Figure 1

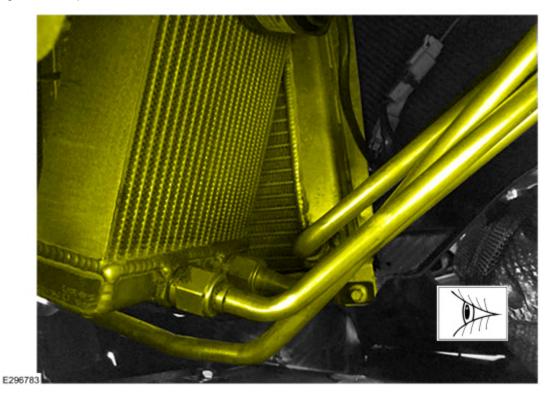


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Figure 2 - Parallel



Figure 3 - Perpendicular



**2.** Complete the transmission clutch cooler repair using the attached work instructions.

NOTE: This procedure is considered one that is complex and involves a high level of repair difficulty. For all technical assistance from Multimatic, contact the Ford GT Concierge using the Ford dealer access phone number.

**English Repair Instructions** 

French Repair Instructions

NOTE: A bill of materials (BOM) is attached for the transmission clutch cooler repair kit. Please review the BOM to verify all parts are present before beginning the repair.

**English BOM** 

## French BOM

- **3.** Place the revised Owners Manual addendum card provided in the parts kit into the Owners Manual sleeve and notify the customer.
  - (1). If the Owners Manual kit is covered in original shipping material, do not remove from packaging. If the Owners Manual is not present, place the addendum card in the storage bag.

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NOTE: The information in Technical Service Bulletins is intended for use by trained, professional technicians with the knowledge, tools, and equipment to do the job properly and safely. It informs these technicians of conditions that may occur on some vehicles, or provides information that could assist in proper vehicle service. The procedures should not be performed by "do-it-yourselfers". Do not assume that a condition described affects your car or truck. Contact a Ford or Lincoln dealership to determine whether the Bulletin applies to your vehicle. Warranty Policy and Extended Service Plan documentation determine Warranty and/or Extended Service Plan coverage unless stated otherwise in the TSB article. The information in this Technical Service Bulletin (TSB) was current at the time of printing. Ford Motor Company reserves the right to supersede this information with updates. The most recent information is available through Ford Motor Company's on-line technical resources.