

**ONLINE AUTOMOTIVE SERVICE INFORMATION SYSTEM  
FOR NOVEMBER 2012****12039 2007-2013 Mustang Carbon Fiber Limited Slip Differential Normal Noise**

2007-2013 MUSTANG GT500, 2011-13 MUSTANG GT EQUIPPED WITH BREMBO BRAKE PACKAGE, 2010 MUSTANG GT EQUIPPED WITH TRACKPACK, 2008-2009 BULLITT - LIMITED SLIP DIFFERENTIAL NORMAL CHARACTERISTICS. THESE VEHICLES ARE EQUIPPED WITH HEAVY DUTY /RACING TYPE CARBON FIBER CLUTCHES IN THE LIMITED SLIP DIFFERENTIALS. THIS TYPE OF LIMITED SLIP DIFFERENTIAL MAY EXHIBIT A CHATTER OR MOAN/GROAN NOISE WHEN MAKING SHARP LOW SPEED TURNS. THESE NOISES ARE A NORMAL CHARACTERISTIC OF THE HEAVY DUTY/RACING TYPE LIMITED SLIP DIFFERENTIAL. NOTE: DRIVING THE VEHICLE IN A TIGHT FIGURE EIGHT PATTERN 5 TIMES MAY LESSEN THE COMPLAINT FOR A SHORT PERIOD OF TIME.

**12040 2009-2013 Multiple Vehicle Lines - Battery Light Flickers - Stays On - Low Charging**

Some 2009-2013 Multiple vehicle lines may exhibit low charging system voltage, flickering battery indicator lamp, or battery indicator lamp on. This may be caused by engine vibration or improper probing of the 3 pin wiring harness connector at the generator. These conditions can cause a loose or spread terminal on the harness side of the connection. Service tip using the purple male flex probe from Rotunda Flex Probe Kit (NUD105-R025D), or a male terminal from box 3, drawer C-16 of the wire terminal repair kit. If there is no drag felt when pulling the flex probe/terminal from the harness connector terminal, the connector can be repaired with wiring pigtail kit WPT-118 (14S411), refer to Wiring Diagram section 5 for wiring repair procedures.

**12044 2011-2012 6.7L Diesel - Exhaust Gas Temperature (EGT) Sensor Locations And Job Aid**

2011-2012 F-Super Duty Chassis Cab (Narrow Frame) vehicles equipped with a 6.7L diesel engine may display EGT 13 and EGT 14 in reversed order when monitoring PID data or freeze frame data. A Job Aid is now available on the PTS web site. This Job Aid illustrates EGT locations based on vehicle build. To access this Job Aid from the PTS web site select Service Tips > Reference Guides > 2011-2012 6.7L Chassis Cab (Narrow Frame) EGT Sensor Locations and Diagnostics.

**12045 2011-2013 6.7L - Small Oil Leak From Rear Of Upper Oil Pan - Zero Leak Plug Torque Specification**

Some 2011-2013 F-Super Duty vehicles equipped with a 6.7L diesel engine may experience a small oil leak from the gold colored zero leak plug (W528210-S437) at the rear of the upper oil pan. A torque specification has been released allowing the zero leak plug to be replaced. The torque specification for this plug is 75 lb-ft (+/- 8 lb-ft). Replacement of the upper oil pan is no longer required the zero leak drain plug is now serviceable. Monitor Oasis for Work Shop Manual (WSM) updates.

**12048 2009-2013 F150 - Headlamp Switch Inoperative - Aftermarket Accessories**

Some 2009-2013 F-150 vehicles may experience the headlamps stuck on or headlamps park lamps or fog lamps inoperative due to an open headlight switch. Incorrectly installed aftermarket or Genuine Ford Accessories (GFA), may damage the headlamp switch causing an open due to high current inputs/draws on a low current design switch. Refer to Warranty and policy manual for aftermarket accessory policies.