

## ONLINE AUTOMOTIVE SERVICE INFORMATION FOR APRIL 2013

- 32164 2013 Focus ST - 2.0L EcoBoost - Diagnostic Trouble Code (DTC) P26DB, P26DD Or P26DE  
- Workshop Manual (WSM) Update - Intake Air Distribution And Filtering

When diagnosing DTCs P26DB, P26DD, P26DE or an engine sound symposer concern on 2013 Focus ST vehicles, refer to Description and Operation and Diagnosis and Testing in Section 303-12B Intake Air Distribution And Filtering - 2.0L EcoBoost of the WSM. These DTCs will not illuminate a MIL. A customer concern of changed/intermittent/no audible sound symposer function may also be accompanied by DTC P26DE. Confirm symposer valve wiring C1720 is correctly seated. Refer to Pinpoint Test C. Note: Damage will occur if symposer valve is manually cycled. Additionally, where the WSM indicates to monitor the the SOVC\_STATUS PID in IDS, monitor the ENG SOUND\_MON PID instead. Engineering is currently investigating this concern. Monitor OASIS for updates.

### 32165 2013 ESCAPE - CLUNK NOISE FROM THE REAR OVER BUMPS

Some 2013 Escape vehicles may exhibit a clunk noise from the rear over bumps. Verify which side the noise is coming from and perform the following: Check the rear lower shock mounting bolt to make sure it is fully seated and torqued to spec (115 Nm/85 lb-ft). If lower mounting bolt is not seated or torqued, discard the bolt then check the knuckle mounting threads for contamination. If any concerns are noted, verify the threads are clean with a M12 x 1.75 tap then install a new bolt (W706130 S442) and torque to 115 Nm/85 lb-ft. Check the two rear upper shock mounting nuts. Make sure they are torqued to spec (25 Nm/18 lb-ft). When doing this, the mounting studs must be held so they do not turn. Engineering is currently investigating, shock replacement is not recommended at this time and may result in a repeat repair. Please continue to monitor OASIS.

- 32166 2011-2013 F-150 - 3.5L GTDI - Intermittent Stumble/Misfire On Acceleration From Highway Cruise In Humid Or Damp Conditions With Possible DTC

Some 2011-2013 F-150 equipped with 3.5L gasoline turbocharged direct injection (GTDI) engines may exhibit an intermittent stumble and/or misfire on hard acceleration after extended drive at highway speeds during extreme humid or damp conditions. Vehicle may also exhibit steady or flashing malfunction indicator lamp with Diagnostic Trouble Codes P0304, P0305, P0306 in the PCM. Before attempting repair, inspect the vehicle to see if updated Charge Air Cooler (CAC) (BL3Z- 6K775-B for 2011-2012 Model Year and DL3Z- 6K775-B for 2013 Model Year) and CAC Deflector CL3Z-19E672-A are installed. If the latest CAC is not installed, refer to applicable TSB 13-3-3, 12-11-15. If the latest CAC is installed, replacing the CAC again will not correct this condition. Engineering is investigating; continue to monitor OASIS for further updates.