

**ONLINE AUTOMOTIVE SERVICE INFORMATION SYSTEM  
FOR AUGUST 2012**

22469 2012 TRANSIT CONNECT, MIL ON DTC P0351 AND/OR P0354 AND/OR RUNS ROUGH, LOSS/LACK OF POWER, HESITATION/STUMBLE BUILT ON OR BEFORE 1/30/2012

SOME 2012 TRANSIT CONNECTS BUILT ON OR BEFORE 1/30/12 MAY EXHIBIT ROUGH RUN, HESITATION/STUMBLE, LOSS/LACK OF POWER AND MIL ON WITH DTC P0351 AND/OR P0354. THIS CONCERN MAY BE INTERMITTENT AND MAY HAVE DTCS IN MEMORY ONLY. INSPECT TERMINAL 70 IN C175E FOR P0351 OR TERMINAL 69 IN C175E FOR P0354. THE FEMALE TERMINALS IN THE CONNECTOR MAY HAVE BEEN DAMAGED DURING MANUFACTURING. A SERVICE KIT IS BEING DEVELOPED TO CORRECT THIS CONCERN. MONITOR OASIS FOR UPDATES. IF NECESSARY, REPLACE THE ENGINE HARNESS UNTIL THE TERMINAL KIT IS AVAILABLE. REPLACING THE PCM WILL NOT CORRECT THIS CONCERN.

22470 SOME 2013 EXPLORER NO LEFT SPEAKER CHANNEL OUTPUT USING AUXILIARY INPUT JACK - UPDATED WIRING DIAGRAM RELEASE

SOME 2013 EXPLORER VEHICLES EQUIPPED WITH BASE RADIOS, WITHOUT SYNC, MAY EXHIBIT A LOW OR NO LEFT SPEAKER CHANNEL OUTPUT CONDITION WHEN USING THE AUXILIARY INPUT JACK FEATURE. THE LEFT CHANNEL FUNCTIONS PROPERLY IN ALL OTHER RADIO MODES. FOLLOW PIN POINT TEST E IN SECTION 415-00 OF THE WORKSHOP MANUAL. WHEN ASKED TO REVIEW WIRING DIAGRAM CELL 130, PLEASE USE THE ONLINE VERSION OF THE WIRING DIAGRAM TO DIAGNOSE. THE ONLINE WIRING DIAGRAM HAS BEEN UPDATED TO CORRECT A CIRCUIT ISSUE IN THE PREVIOUS VERSION.

22472 4F27E TRANSMISSION - SHIFT CONCERNS - LOSS OF 2ND OR 4TH GEAR - OVERDRIVE/INTERMEDIATE BAND FAILED

SOME FOCUS OR TRANSIT CONNECT VEHICLES EQUIPPED WITH A 4F27E TRANSMISSION MAY EXHIBIT A LOSS OF 2ND AND 4TH GEAR. THIS CONCERN MAY BE DUE TO BAND FAILURE WHICH MAY BE CAUSED BY WEAR IN THE SERVO ROD BORE OF THE TRANSMISSION CASE. A WORN SERVO ROD BORE CAN ALSO CAUSE PRESSURE LOSS IN THE DIRECT CLUTCH HYDRAULIC CIRCUIT. FOR TRANSMISSIONS THAT REQUIRE AN OVERHAUL OR REBUILD AND THE OVERDRIVE/INTERMEDIATE BAND HAS EXCESSIVE WEAR OR BURNED/DAMAGED BAND FRICTION MATERIAL, INSPECT THE SERVO ROD BORE IN THE TRANSMISSION CASE, IF THE SERVO ROD BORE IN THE TRANSMISSION CASE IS WORN IT CAN BE REPAIRED BY INSTALLING A BUSHING WITH THE SERVO ROD BORE REPAIR KIT FROM ROTUNDA TECH TOOL PROGRAM (RTTP), TOOL NUMBER NRL4F27.

22476 5.4L ENGINE NOISE DIAGNOSTICS

2005-2012 EXPEDITION/NAVIGATOR, 2004-2010 F150 AND 2005-2010 F250/F350 EQUIPPED WITH 5.4L 3V TO DISTINGUISH BETWEEN THE DIFFERENT 5.4L 3V ENGINE NOISES, REFER TO THE 5.4L 3V ENGINE NOISE/SHAKE ISSUES JOB AID WHICH IS POSTED ON THE PTS WEBSITE UNDER THE SERVICE TIP TAB.