

Article Number: 21243

Article Type: S

Author:

Global Concern Number:

Market(s):

Area Code	Geo Sales Area	Date of Activation	Date of Deactivation
NA	***	03/01/2010	02/26/2020
WD	***	03/01/2010	02/26/2020

Title:

2010 FUSION/MILAN/TAURUS/FLEX/MKS/MKT - INSTRUMENT CLUSTER SLIDING CAR ICON - ON, OR INTERMITTENT DIAGNOSTIC TROUBLE CODES C1278, C1277

Text:

SOME 2010 FUSION/MILAN/TAURUS/FLEX/MKT/MKS VEHICLES MAY EXHIBIT INTERMITTENT DTC'S C1277/8 FOR STEERING WHEEL ANGLE(SWA) CIRCUIT FAULTS IN THE ABS MODULE AND/OR THE SLIDING CAR ICON DISPLAYED ON THE INSTRUMENT CLUSTER. IF THERE ARE NOPOWER STEERING CONTROL MODULE (PSCM) DTC'S AND THE POWER STEERING IS OPERATING ASDESIGNED, PRIOR TO PART REPLACEMENT, CHECK WIRING AND CONNECTORS BETWEEN THE PSCM AND THE ABS MODULE. IF NO CONCERN IS FOUND, CLEAR ABS DTCS AND ATTEMPT TO RECREATE THE CODES USING THE WIGGLE TEST. IF THE CONCERN IS NOT DUPLICATED, FOLLOW WSM PROCEDURES. NOTE: ON START UP, THE EPAS SWA_POS PID READS 49150.5, THIS IS NORMAL.

Vehicles:

2010 FLEX (00189)
2010 FUSION (00170)
2010 MILAN (00171)
2010 MKS (00190)
2010 MKT (00194)
2010 TAURUS (00117)

Symptom Code:

200000 ELECTRICAL
204000 ELECTRICAL INSTRUMENTATION
204100 ELECTRICAL ELECTRONIC DISPLAY
204200 ELECTRICAL CONVENTIONAL/ANALOG
206000 ELECTRICAL WARNING INDICATORS
300000 CHASSIS
303000 CHASSIS STEERING/HANDLING
304000 CHASSIS SUSPENSION SYSTEM
800000 GENERAL-PREDELIVERY RUNNING CHANGES

Global Customer Symptom Codes:

Category	Q1	Q2	Q3	Full Code
Driver Aides & Information				2****
Driver Aides & Information	Warning Indicators/Messages/Chimes			227***
Driver Aides & Information	Warning Indicators/Messages/Chimes	AdvanceTrac/Traction Control		2272**
Driver Aides & Information	Warning Indicators/Messages/Chimes	AdvanceTrac/Traction Control	Flashes	227230
Driver Aides & Information	Warning Indicators/Messages/Chimes	AdvanceTrac/Traction Control	Inoperative	227238
Driver Aides & Information	Warning Indicators/Messages/Chimes	AdvanceTrac/Traction Control	Stays On	227268
Driver Aides & Information	Warning Indicators/Messages/Chimes	Anti-Lock Brake System		2276**
Driver Aides & Information	Warning Indicators/Messages/Chimes	Anti-Lock Brake System	Flashes	227630
Driver Aides & Information	Warning Indicators/Messages/Chimes	Anti-Lock Brake System	Inoperative	227638
Driver Aides & Information	Warning Indicators/Messages/Chimes	Anti-Lock Brake System	Stays On	227668
Driver Aides & Information	Warning Indicators/Messages/Chimes	Steering		227R**
Driver Aides & Information	Warning Indicators/Messages/Chimes	Steering	Flashes	227R30
Driver Aides & Information	Warning Indicators/Messages/Chimes	Steering	Inoperative	227R38

Driver Aides & Information	Warning Indicators/Messages/Chimes	Steering	Stays On	227R68
Stop/Steer/Ride				6****
Stop/Steer/Ride	Steering/Steering Wheel			662***
Stop/Steer/Ride	Steering/Steering Wheel	Performance		6624**
Stop/Steer/Ride	Steering/Steering Wheel	Performance	Excessive Effort	662428
Stop/Steer/Ride	Steering/Steering Wheel	Performance	Inoperative	662438
Stop/Steer/Ride	Steering/Steering Wheel	Performance	Sticks/Binds	662471