17 INCH WHEELS - ELECTRIC PARK BRAKE WARNING - DTCS C1034/ C1A43/C2005/C2007/C2008/U2002 - BUILT ON OR BEFORE 10-OCT-2016	TSB 17-0040

FORD:

2017 Escape

This article supersedes TSB **17-0005** to update the Parts List.

ISSUE

Some 2017 Escape vehicles equipped with 17 inch wheels built on or before 10-October-2016 may exhibit an illuminated electric park brake warning indicator with diagnostic trouble codes (DTCs) C1034, C1A43, C2005, C2007, C2008 and/or U2002. Four wheel drive (4WD) vehicles may also exhibit an anti-lock brake system (ABS) lamp illuminated with DTCs C003A or C0037.

ACTION

Follow the Service Procedure steps to correct the condition.

SERVICE PROCEDURE

1. Is the vehicle equipped with 17 inch wheels?
   a. Yes - proceed to Step 2.
   b. No - this article does not apply. Refer to the Workshop Manual (WSM), Section 206-09 for normal diagnostics.
2. Connect the Ford Integrated Diagnostic System (IDS) service tool or equivalent scan tool to the data link connector (DLC). Check for DTCs. Is C1034, C1A43, C2005, C2007, C2008, U2002, C003A and/or C0037 present in the ABS module?
   a. Yes - proceed to Step 3.
   b. No - this article does not apply. Refer to the WSM, Section 206-09 for normal diagnostics.
3. Inspect the rear electric park brake/brake skid control wiring harness (2C055) on both sides. Inspect the harnesses for damage where they are routed closest to the rear wheels. Is either of the harnesses damaged?
   a. Yes - proceed to Step 4.
   b. No - this article does not apply. Refer to the WSM, Section 206-09 for normal diagnostics.
4. Replace the affected wiring harness assembly(s).
5. Tie strap both harnesses to gain sufficient clearance away from both rear wheels. (Figure 1)

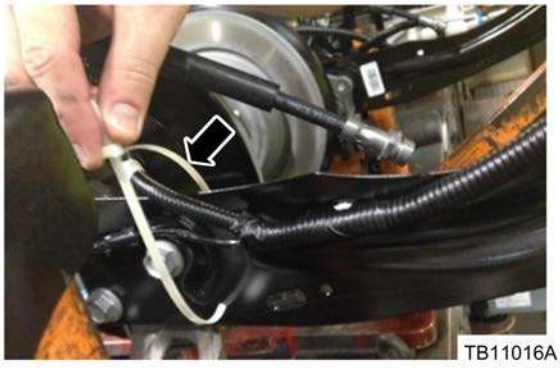


Figure 1 - Article 17-0040

NOTE: The information contained 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, Lincoln, or Mercury 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 supercede this information with updates.The most recent information is available through Ford Motor Company's on-line technical resources.

PART NUMBER	PART NAME
GJ7Z-2C055-M	Rear Brake Skid Control Wiring - Left/Right Side - Escape 4WD
GJ7Z-2C055-L	Rear Brake Skid Control Wiring - Left Side - Escape 2WD
GJ7Z-2C055-RA	Rear Brake Skid Control Wiring - Right Side - Escape 2WD
WA-14-SBA	Tie Strap

OPERATION	DESCRIPTION	TIME
170040A	2017 Escape: Retrieve DTCs Inspect And Replace One (1) Harness Includes Time To Secure The Harness On Both (2) Sides (Do Not Use With Any Other Labor Operations)	0.5 Hr.
170040B	2017 Escape: Retrieve DTCs Inspect And Replace Both (2) Harness's Includes Time To Secure The Harness On Both (2) Sides (Do Not Use With Any Other Labor Operations)	0.6 Hr.

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.

DEALER CODING

BASIC PART NO.	CONDITION CODE
2C055	30