

SSM 47967 - 2013-2019 Various Vehicles - External Variable Displacement Control (EVDC) A/C Compressor Diagnostic Tool

Some 2013-2019 vehicles equipped with a EVDC air conditioning (A/C) compressor may exhibit poor A/C performance/improper climate function and/or a diagnostic trouble code (DTC) P06A0 in the powertrain control module (PCM). To support the proper diagnosis of this compressor, the EVDC control valve tester has been developed and is available from Rotunda (339-EVDC100). A tester has been provided to each U.S. dealership free of charge with shipments completed 19-Apr-2019 (reference EFC07013 on FMCDealer.com). This tester will help reduce the potential for misdiagnosis and unnecessary compressor replacement. Make sure that this tester is used for warranty repairs and document the test results in the Technician Comments field. Refer to the Rotunda catalog for a video and user manual which provide detailed operating instructions.