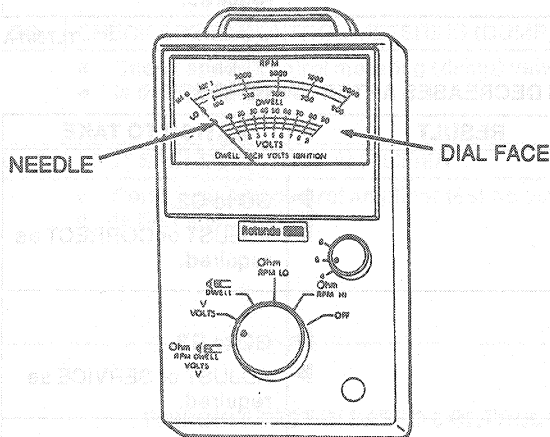
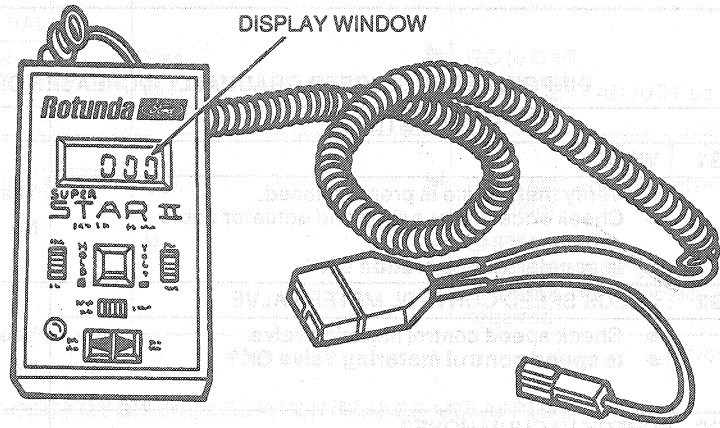


DIAGNOSIS AND TESTING (Continued)

The self-test capability applies only to the Taurus 3.0L SHO. The Rotunda Speed Control automatic system tester 007-0014A or equivalent cannot be used for IVSC diagnosis. The Rotunda SUPER STAR II Tester 007-0004 1-A, or Inductive Dwell-Tach-Volts Ohms Tester (VOM) 059-00010 or equivalent, 0 to 20 VDC (alternate to STAR) is required to perform the IVSC Quick Test and display error codes.



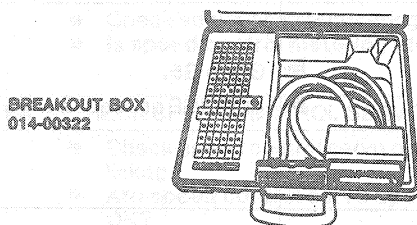
**ANALOG-VOLT-OHMMETER
059-00010**



**SUPER STAR II TESTER
007-0041A**

L5126-E

A Rotunda EEC-IV Breakout Box 014-00322 or equivalent can also be used for convenience during Pinpoint Testing.



**BREAKOUT BOX
014-00322**

L5130-B

Testing for the IVSC is divided into two formats: the Quick Test and Pinpoint Tests. The Quick Test is a functional IVSC system test. The Pinpoint Tests are specific component tests.

The Quick Test checks all IVSC components except the VSS, which must be tested separately. To test and service the IVSC system, perform the Quick Test first. If the system passes, check the VSS. If failure codes are generated, perform only the Pinpoint Test specified by that particular failure code.

After all test and services have been completed, repeat the entire Quick Test to verify that the IVSC system operates properly.

Quick Test**Description**

The Quick Test is a functional test of the IVSC system consisting of basic Test Steps (described below). These Steps must be carefully followed in sequence. Otherwise, mis-diagnosis or the replacement of non-faulty components may result.

Quick Test Steps

1. Visual Check and Vehicle Preparation:
 - Checks for obvious faults
 - Properly prepares the vehicle for testing
2. Equipment Hookup:
 - Ensures that the proper equipment for gathering test data is ready, prior to testing
3. Key On, Engine Off Self-Test:
 - Is a static check of IVSC inputs and outputs