



SUZUKI

2-Stroke

Service Bulletin

Bulletin No: TOOLS-1
Date: JULY 16, 1976

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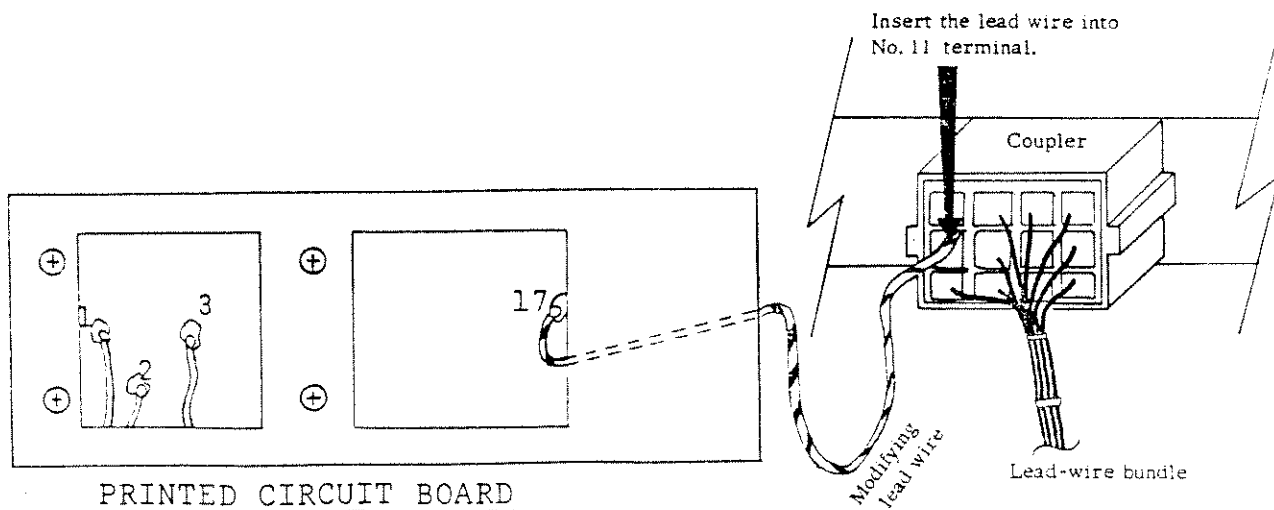
Subject: SUZUKI SSII ELECTRO-TESTER
MODIFICATION KITS

NOTICE:

The Suzuki Electro-Tester SSII is a very useful instrument when troubleshooting Suzuki electrical systems. Due to the type of PEI ignition system being used on the GT500 and RM models, the current SSII Electro-Tester cannot be used. The SSII can now be modified to test these type ignitions by the addition of a new style PEI test lead and connector wire now offered by U. S. Suzuki's Parts Department.

MODIFICATION DIRECTIONS:

1. Remove the four securing screws on the face of the panel.
2. Lift the panel face, and from front to rear, turn it over and lay it on the case cover.
3. Locate and remove the PEI plug receptical from the unit assembly, located on the right front edge of the unit assembly.



4. Remove the 12" black wire enclosed in the modification kit, and insert the pronged terminal into the number 11 socket of the coupler. The other end of the black wire is to be soldered to the #17 terminal of the printed circuit board on the back of the panel face, as illustrated.
5. Reinstall the PEI plug receptical into the unit assembly and screw the unit assembly back into its' carrying case.
6. After completing the modification to the SSII Electro-Tester, use only the new checking cord when testing all PEI units. If the old style checking cord is used when testing the new style PEI units the tester will read incorrectly.

Note: When testing RM250/370's PEI units, refer to page 20 of the SSII Electro-Tester Operation Manual.

PARTS:

Modification Kit components are:

1. PEI Test Leads
2. 12" Black Wire
3. SSII Operation Manual
4. Modification Instructions

Note: Disregard the modification instructions enclosed in this kit.

The modification kits are now available from U.S. Suzuki's Parts Department having a part number of 99104-09130.