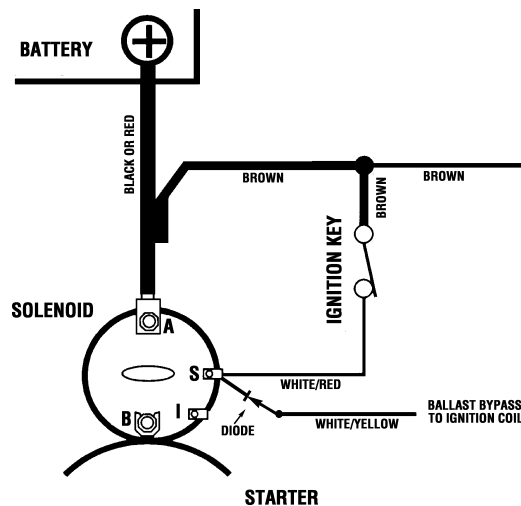


# TR6 HI TORQUE STARTERS

## PART # 541-555

- 1) Disconnect the battery negative terminal.
- 2) Disconnect the large positive cable from the large post on the starter, this is the main battery feed.
- 3) Remove the other brown wires from this large post, these are the positive feed wires to the main harness.
- 4) There will be white with red tracer wire connected to a small terminal; this is the key switch wire. Remove this connection.
- 5) Some 1973 thru 1976 models have an additional white/yellow wire connected to the starter which bypasses the coil ballast resistance. If your vehicle is so equipped remove this connection
- 6) Remove the starter from the bell housing.
- 7) If there is an spacer plate remove it for reuse. The spacer plate must be trial fitted to the replacement starter. In some cases the spacer has a lip which must be shaved slightly with a file to allow the starter to fit flush.
- 8) Install the replacement starter, checking to make sure that there is no interference with the mounting hole.
- 9) On the main body of the replacement starter there is a large terminal with a nut. Re-attach the positive feed wires and the main battery feed to this terminal.
- 10) Next to the large terminal is a small terminal in a plastic socket. This is where the key switch wire is connected.
- 11) If a coil ballast resistance bypass wire was removed in step 5. The wire must be hooked to the key switch wire through a blocking diode, so current passes to the coil when the starter is engaged. Once the starter is disengaged, the diode will block current from the ballasted coil feed. The diode is included with the new starter, or may need to be ordered separately under Moss #541-565.
- 12) Reconnect the battery negative terminal disconnected in step 1.



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