

ECONOMY AND DELUXE TACHOMETER

1. Current flow starts at the battery positive (+) terminal and is transferred to the starter battery terminal by the positive (+) battery cable.
2. From the starter, current flows to the main (30 amp) fuse. The main fuse supplies current to the (B+) battery terminal of the engine start switch through terminal (A) of the engine start switch connector.
3. When the engine start switch is in the (RUN) position, current is transferred from the (B+) terminal to the (ACC) terminal. From there current travels to the (B) terminal of switch connector.
4. From the (B) terminal, current travels to the F2 (7.5 amp) fuse. From the fuse, current is provided to pin 21 on the instrument panel connector.
5. The (P) terminal of the alternator provides a signal current to pin 20 of the instrument panel connector. This current controls the tachometer's RPM reading.
6. The ground circuit is provided by pin 24 of the instrument panel connector to the left hand side of the engine block.

NOTE: Use same troubleshooting chart as 25 and 30 Series.

TC Series Deluxe Tachometer Circuit

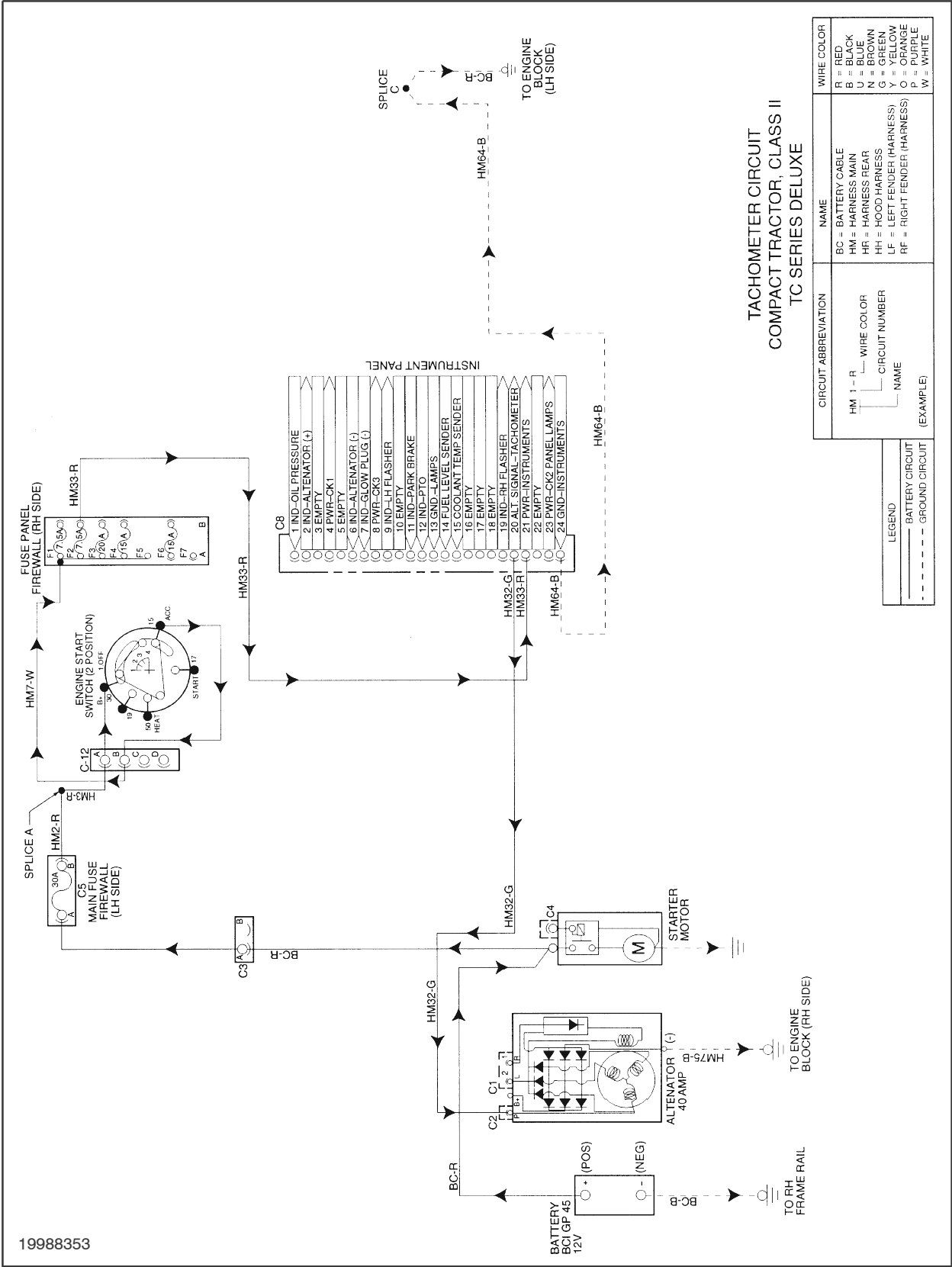


Figure 3-133