

SERVICE INFORMATION

30-312 7230 Voltmeters were not available for initial production of 2-105 tractors, thus tractors serial number 255 216 000 through approximately 255 615 000 are equipped with 30-306 6711 Ammeters.

Both wiring diagrams for voltmeter (Fig. 1) and ammeter (Fig. 2) use 30-314 2183 Engine Wiring Harness.

Should replacement of 30-314 2183 Wiring Harness become necessary on tractors equipped with ammeters, install wiring harness as shown in Fig. 2 with attention to following:

1. Gray wire used for voltmeter must be taped off and not used.
2. Green and white wire and red wire must be connected to negative terminal on ammeter.
3. Obtain 15-inch 10 gauge insulated wire with ring connector on each end. Install wire from B terminal on ignition switch to positive terminal on ammeter.

Units originally equipped with ammeters may be converted to voltmeters by installing 30-312 7230 Voltmeter and changing connections to comply with voltmeter wiring diagram.

Service Department

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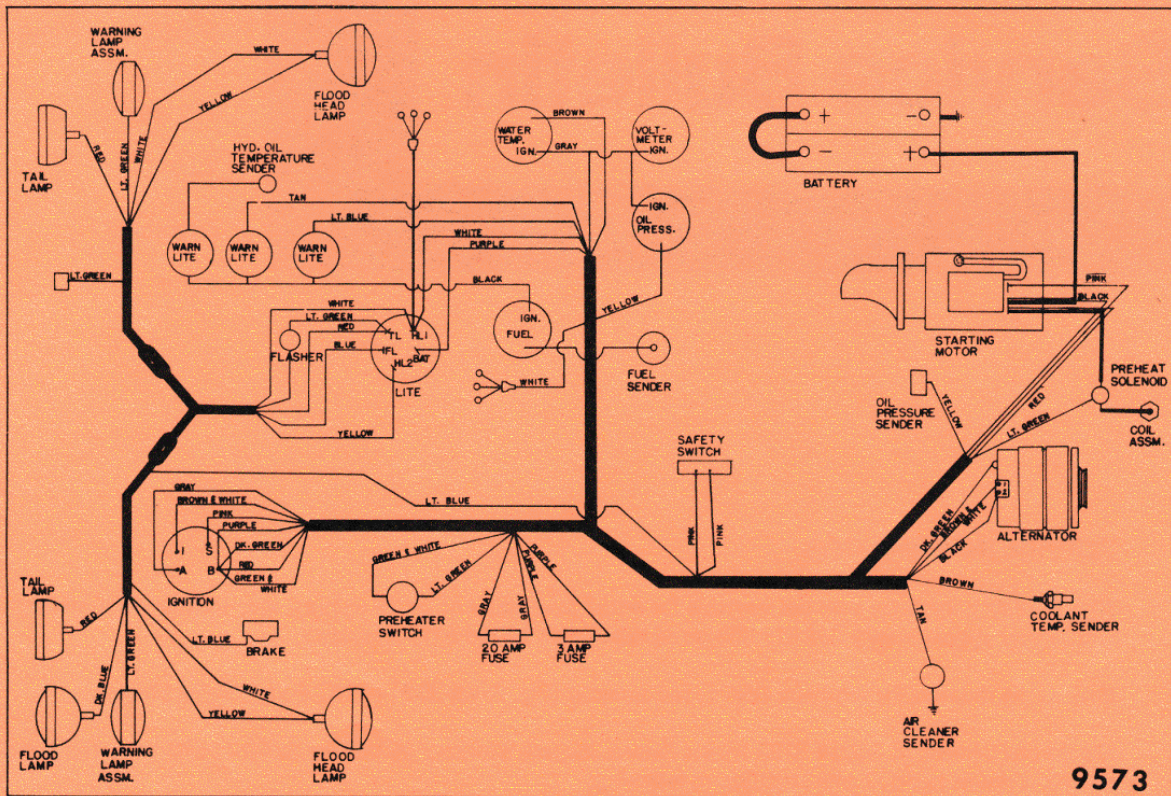
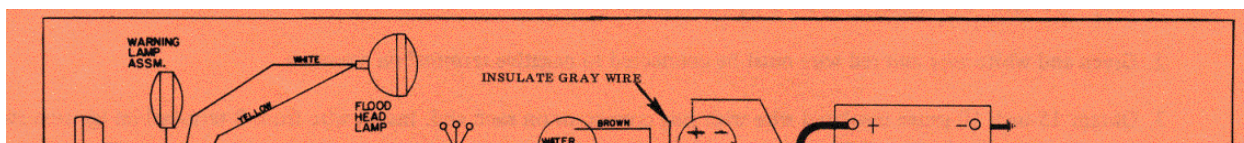
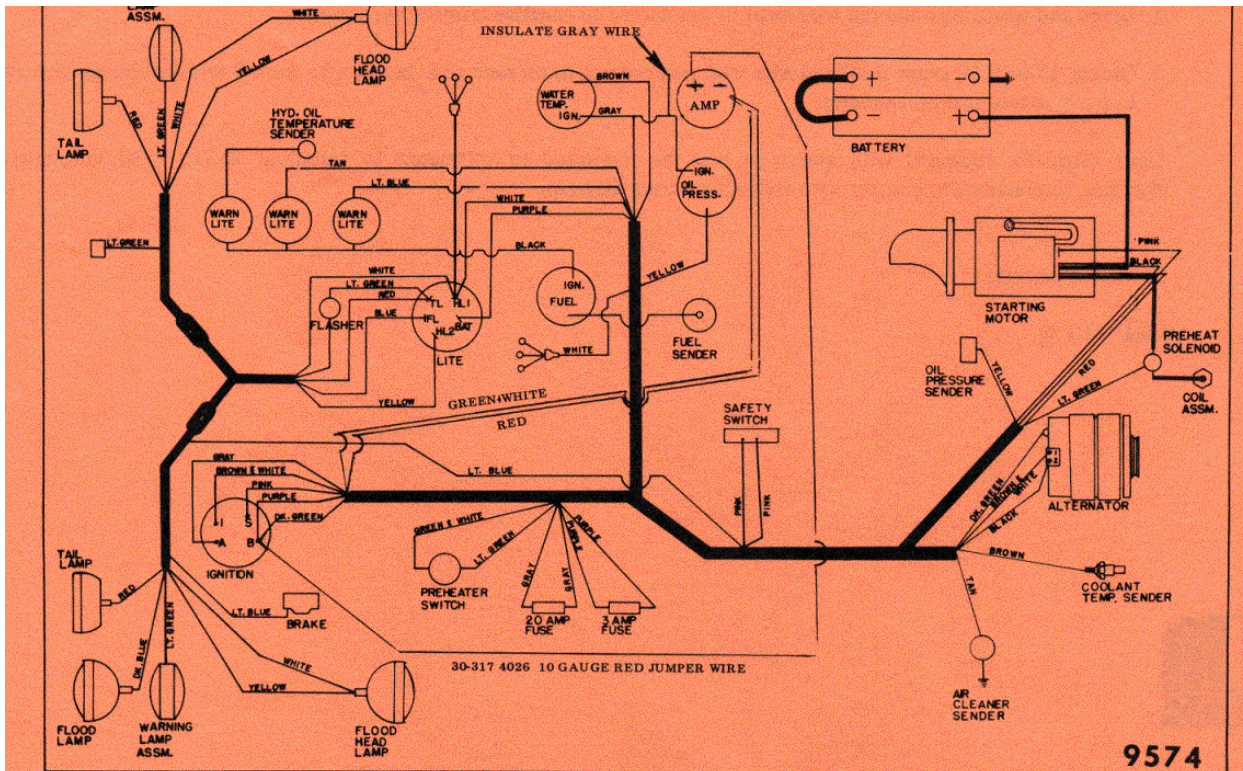


Fig. 1. Voltmeter Wiring Diagram





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Fig. 2. Ammeter Wiring Diagram