

Reelmaster® 5000 and 6000 Series Tractors

Model/Serial Range:	MODEL NUMBER:	SERIAL NUMBERS:
	03502,03504	30101-99999
	03530,03531	40101-99999
	03540,03541	80101-200099999
	03543,03544	80101-200099999
	03550,03551	200000101-200099999
	03800,03801, 03802	60101-99999
	03803,03804, 03805	60101-200099999

Subject: Replacing a Speedometer on Reelmaster 5000 and 6000 requires a harness

adaptation.

SITUATION: Reelmaster 5000 and 6000 speedometers will supercede to

speedometer kits. The installation of the kit requires the Harness be permanently fitted with Wire Adapter (105-1246).

CORRECTION: Speedometers for Reelmaster 5000 and 6000 series tractors

have been discontinued and will be superceded to Speedometer Kits. Speedometer Kits will contain a new speedometer, a Wire Adapter (105-1246) and instructions. Any harness replacement after the speedometer has been replaced will require the use of

the Wire Adapter (105-1246).

PARTS: Wire Adapter (105-1246) is currently available through normal

distribution channels.



Speedometer Kit

Reelmaster® 5000 and 6000 Series

Part No. 104-9325 Part No. 105-3306 Installation Instructions

- Make sure the lights are off and the key is removed from the ignition switch.
- Disconnect the battery; refer to the traction unit Operator's Manual for further instructions.
- Disconnect the existing speedometer and remove it from the instrument panel.
- Cut the three wires (orange, gray, and black) 1/2 in, from the fork terminals. Remove about 3/8 in. of insulation from the ends of the wires.
- Insert the replacement speedometer into the hole in the instrument panel. Secure the speedometer clamp to the speedometer with the nuts (Fig. 1).

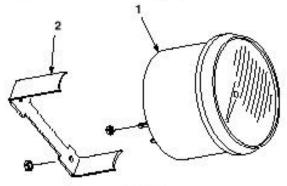


Figure 1

- Speedometer
- 2. Speedometer clamp

- Match the wire colors (orange, gray, and black) with the wires on the speedometer. Splice the wires together and crimp them. Heat-shrink the splices with a heat gun.
- Plug the 6-way sealed connector from the wire harness into the connector on the speedometer.
- Secure the harness to the steering column with a wire tie.
- Connect the battery and start the traction unit. Test the speedometer to ensure that it is installed correctly.