

12 V DC Power Supply

The DC receptacle (1) (Fig. 2-24) is attached to the right handlebar, near the handlebar cover (2). The receptacle provides 12 V DC power at a maximum of 180 watts (15 amps). If you exceed this limit, you may blow the fuse. (For information on fuses, and how to replace a fuse, see pages 115–116).

NOTE:

If your FOURTRAX is equipped with an optional cooling fan, the receptacle provides 12 V DC power at a maximum of 120 Watts (10 amps).

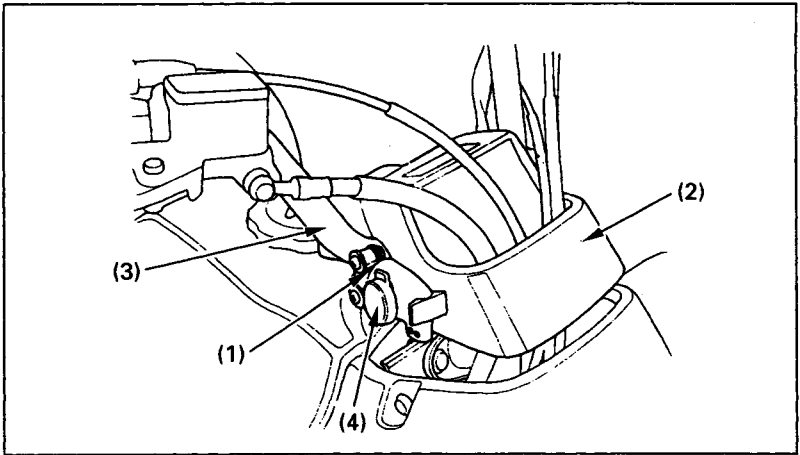


Fig. 2-24 (1) 12 V DC receptacle (2) Handlebar cover (3) Right handlebar (4) Special DC plug

Electrical accessories may be connected to the receptacle by using the special DC plug (4) (Fig. 2-24) that comes attached to the receptacle. Be sure to use only accessories that are designed for 12 V DC power.

To wire the special DC plug to an accessory:

1. Remove the plug (4) from the receptacle (1) (Fig. 2-24).
2. Remove the plug cover (2) from the plug (Fig. 2-25).
3. Thread the positive and negative accessory leads through the plug cover as indicated in Fig. 2-25.
4. Attach the leads to the plug (1). Make sure to connect the positive lead (3) and the negative lead (4) to the proper terminals (Fig. 2-25).