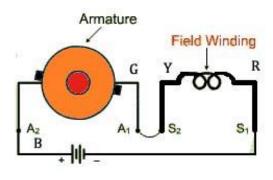
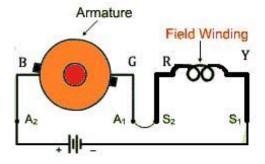
Wiring a series wound dc motor used for windows and for heaters.

The actual wire colors may be different, you can use an ohm meter to check them out. The field wires will show very low resistance when connected to a meter, the brush or armature wires will show slightly more resistance that fluctuates when the motor is turned.

Field wires are colored red (R) and yellow (Y) and the armature wires are colored black (B) and green (G). To reverse the direction of the motor, swap the field wires to change the direction of the current in the field.





Direction 1 Direction 2