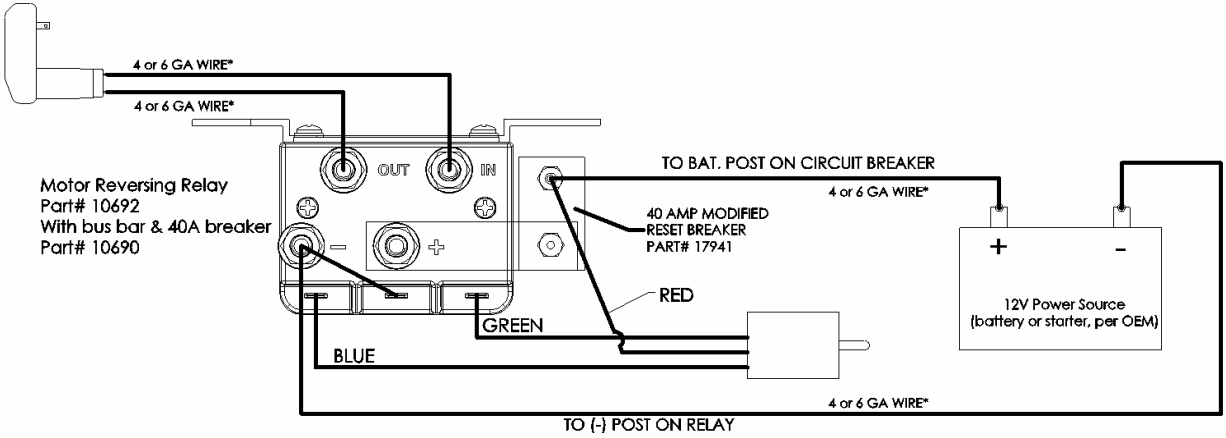
KIT# 10906 – SINGLE RELAY – SINGLE EXTERIOR MOUNT SWITCH



***Wire Size Guideline: 6 Gauge – up to 100', 4 Gauge – up to 160'.**
In any application, larger wire = better motor performance.

Relay Mounting Instructions:

1. Select a desired mounting location. The relay must be mounted within 50' of the battery when wiring the system with 6 gauge and within 80' when using 4 gauge.
2. Using the relay as a template, mark the centers of the mounting holes. Note: Use the widest spacing possible which will give you a 4-1/4" spacing on center.
3. Using a 1/4" drill bit, drill the holes marked in the previous step.
4. Mount the relay using 1/4" bolts and nuts. Make sure that the bolt head is on the back side of the relay. DO NOT TIGHTEN BOLTS AT THIS TIME.
5. Wire the relay according the wiring diagram. **In order to prevent motor overheating issues, use only the Roll-Rite supplied 40A modified reset circuit breaker!**
6. Apply dielectric grease to all electrical connections, cover terminals with supplied cover and tighten mounting bolts.