# **Drive no. 1**Installation Instructions

**ARTICLE, 19902** 

# **Preliminary Steps**

- 1.Read all instructions carefully and study diagrams before installing lights.
- 2.Check with state and local authorities for laws governing usage and proper mounting of auxiliary lamps.
- 3. Disconnect ground connection from battery (marked "-") to avoid accidental short circuits before attempting to connect electrical wires.
- 4. Route new wires along existing wiring. Tape as necessary to correct slack.
- 5. When running wires through the firewall, keep them away from moving parts.

# **Mounting Lights**

- 1.Drill holes for screw placement on the surface where you would like to fix the light.
- 2.Use the bolt to fasten the lamp, add the locking washer and tighten the bolt.
- 3. Route new wires along existing wiring. Tape as necessary to correct slack.
- 4. When running wires through the firewall, keep them away from moving parts.

### Wire Functions

Black: Ground "-"
Red: Power "+" for full power mode
Blue: Power "+" for R149 approval mode
White: Power "+" for white position light
Yellow: Power "+" for amber position light
Grey: Power "+" for warning light



### Warning:

- 1. Work under the specified voltage (DC9-32V)
- This light becomes hot under continuous use. Don't remove or touch the casting for at least 30 minutes after turning the lamp off.
- 3. Keep heat-sink clean and exposed to maintain air flow.

