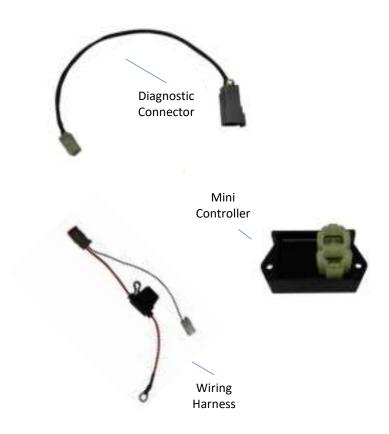
## CAN-AM Defender Backup Beeper Kit

#### **Installation Manual**







#### Included:

Description	Quantity
Wiring Harness	1
Backup Beeper	1
Mini Controller	1
Mounting Screws	2
Diagnostic Connector	1

#### **Required Tools:**

Torx T-30
10mm Wrench/Socket
Philips Screwdriver/Bit

Read entire manual before beginning the installation process.

Disclaimer: Sam's Backup Lights is not responsible for any damage due to improper installation.

Sam's Backup Lights www.samsbackuplights.com

CAN-AM Defender Backup Beeper support@samsbackuplights.com

## Step 1: Secure and Plug-in Controller

- 1) Remove diagnostic connector from housing under the front dash panel and plug connector into mini controller.
- 2) Secure controller with provided mounting screws; if necessary, drill 1/16" pilot hole.

Note: Refer to page 4 for explanation of diagnostic connector assembly.



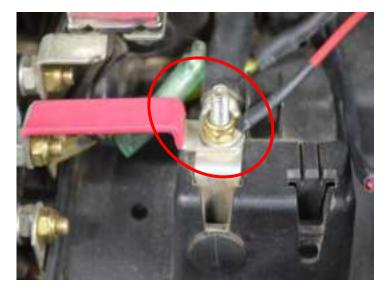


# Step 2: Plug-In and Secure Backup Beeper, and attach leads

- 1) Secure backup beeper using preexisting T-30 bolt.
- 2) Plug the backup beeper into the Sam's Backup beeper harness.
- 3) Remove nut from red terminal under hood with 10mm wrench & secure red ring terminal.









### **Operation of Reverse Lights**

Sam's Backup Lights are automatic. **NO switches or programming required.** When the vehicle is shifted into reverse, the backup beeper will automatically come on.

Note: If the ignition is turned off while the vehicle is in reverse the backup beeper will remain ON until the ECU enters sleep mode (approximately 30 secs to 2 minutes depending on vehicle and ECU type).

