

**BRAKE LIGHT - 17348 / BRAKE LIGHT (CREW) - 17354**  
**SPECIAL REQUIREMENTS:** The installation of this accessory requires the addition of the **auxiliary block** (P/N 17233).

**TOOLS REQUIRED**

1/2" socket/ratchet                      5/16" socket/ratchet  
 1/2" wrench                                3/8" wrench  
 phillips screwdriver

**ESTIMATED INSTALLATION TIME**

**30 - 45 minutes**

**RECOMMENDED SKILL LEVEL**

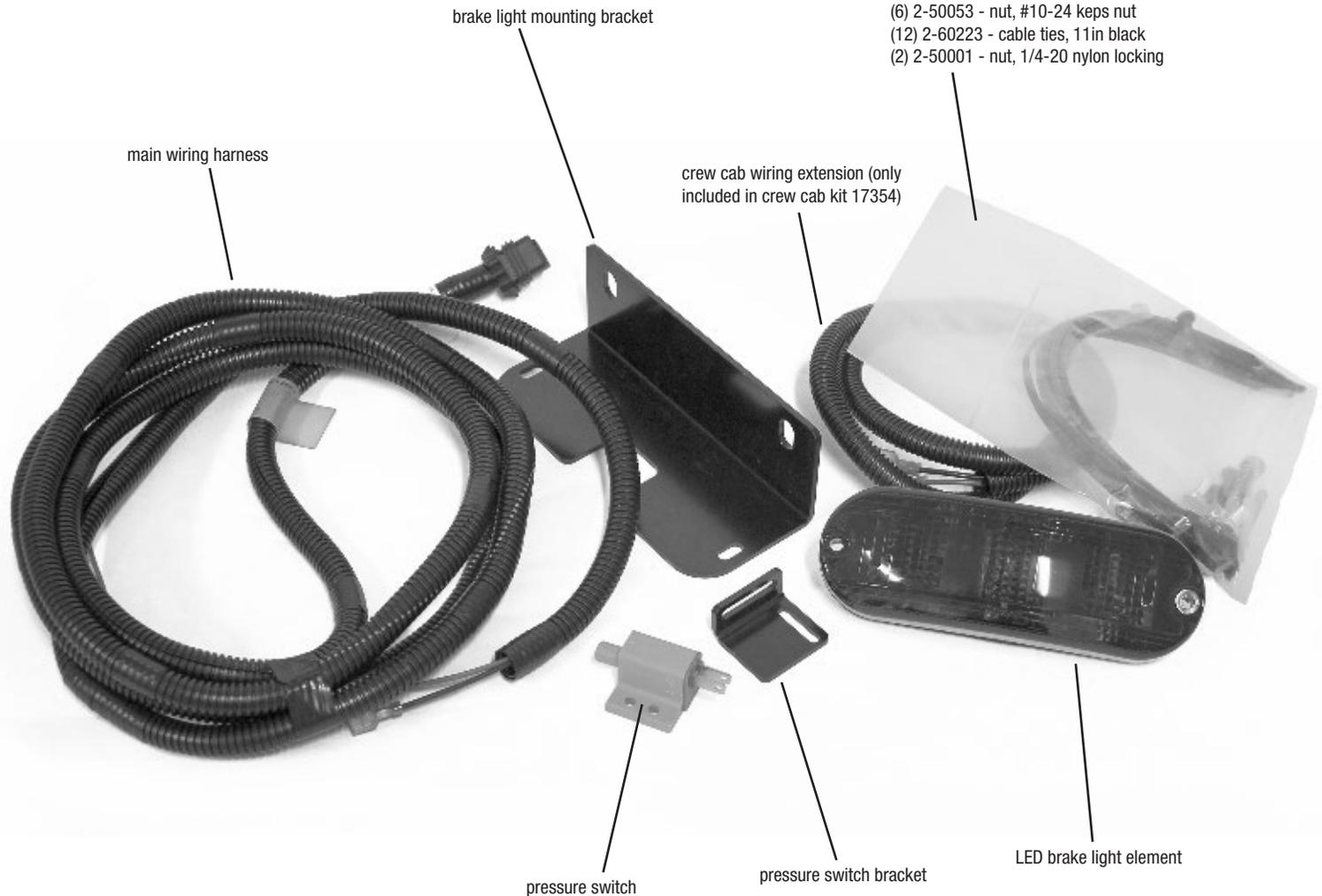
**Intermediate**

Before you begin, check the contents of the kit against the parts list below. Immediately contact American LandMaster with any questions or discrepancies. American LandMaster cannot assume responsibility for any damage or injury resulting from incorrectly installed parts. American LandMaster suggests that accessory kits be installed by an authorized American LandMaster dealer or service center.

**PARTS LIST FOR AMERICAN LANDMASTER INSTALLATION (parts not shown actual size)**

**hardware bag contents:**

- (2) 2-50085 - bolt, 1/4in x 1-1/2in hex head g5
- (2) 2-50084 - bolt, 1/4in x 3/4in hex head g5
- (2) 2-50633 - screw, #10-24 x 1.5in phillips machine-yc
- (2) 2-50616 - screw, #10-24 x 3/4in pan head-phillips
- (2) 17237- bolt, #10-24 x 1/2" hex head zinc
- (6) 2-50053 - nut, #10-24 keps nut
- (12) 2-60223 - cable ties, 11in black
- (2) 2-50001 - nut, 1/4-20 nylon locking



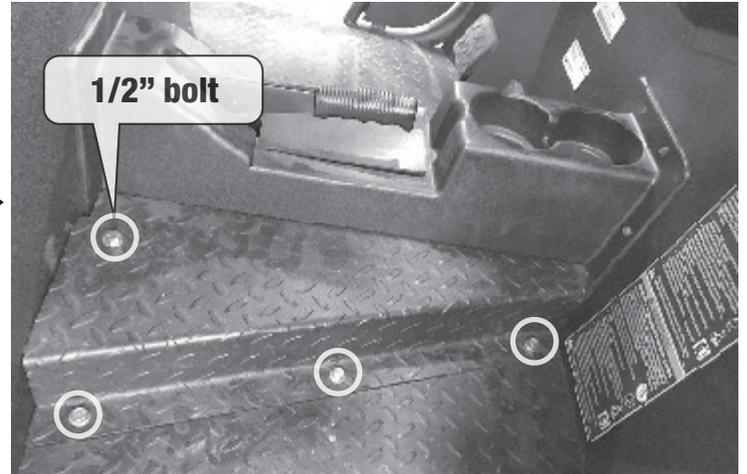


### STEP 1 REMOVE THE HOOD

Remove the four 1/2 bolts (one on either side above the front tire, and two at the front of the unit, on either side of the hood logo) using a 1/2 socket and wrench.

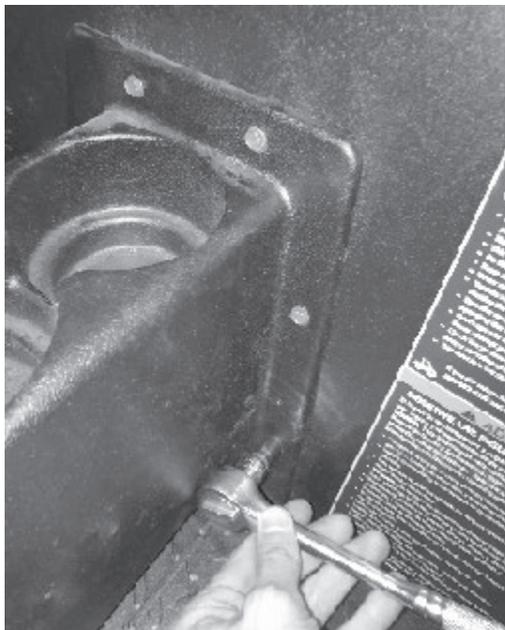
### STEP 2 REMOVE PROP SHAFT COVER

If 4WD, use 1/2 wrench and socket to remove the prop shaft cover. If a 2WD units, skip to step 3.



### STEP 3 REMOVE CONSOLE

Use a pry tool to remove the console cover. Then, using a 5/16 socket, remove the screws holding the console in place and remove it.



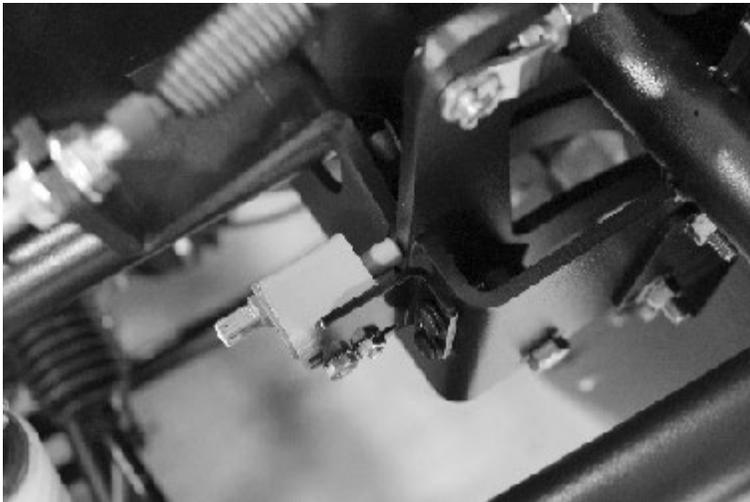
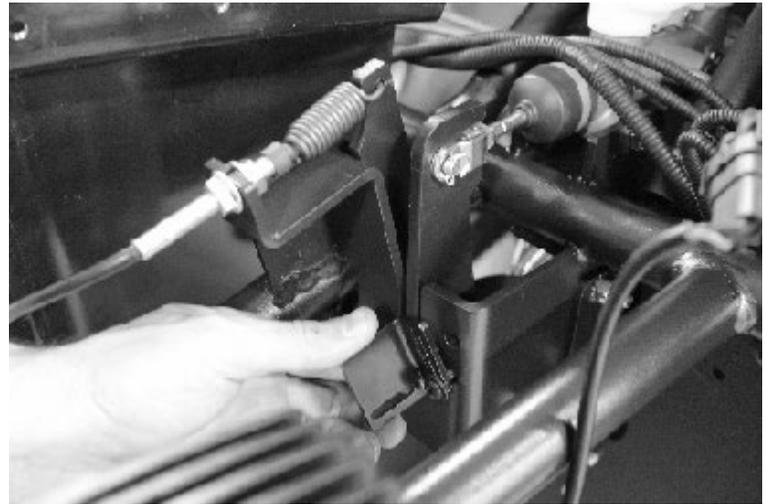


#### STEP 4 REMOVE BRAKE PEDAL ASSEMBLY COVER

Remove the brake pedal assembly cover using a screwdriver or pry tool to separate the halves.

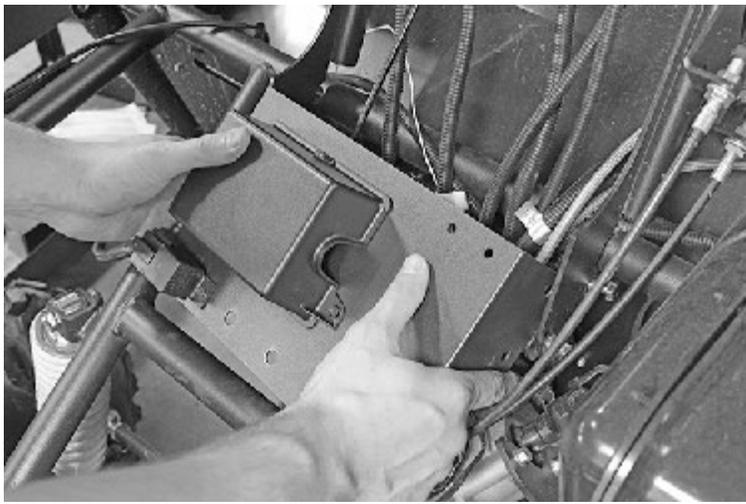
#### STEP 5 INSTALL SWITCH BRACKET

Install the switch bracket to the pedal support with the phillips head 10-24 3/4" screw with washer and keep nut. You will need a 3/8 wrench to hold the nut in place.



#### STEP 6 INSTALL SWITCH

Install the switch to the switch bracket using the 10-24 x 1/2" bolt and keep nut using a 5/16 socket and 3/8 wrench. Snug, but do NOT tighten until final adjustments are complete.

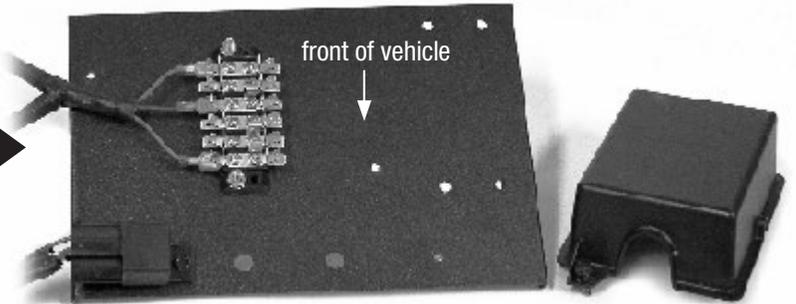


## STEP 7 INSTALL AUXILIARY BLOCK

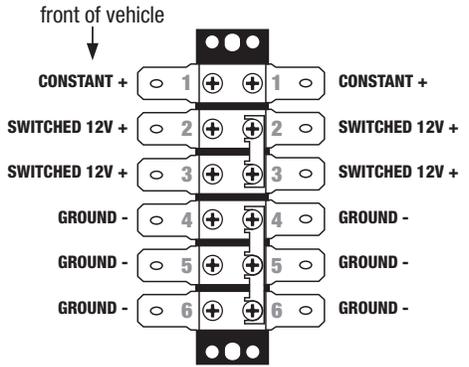
Install Auxiliary Block (PN 17233) following the installation instructions that came with it now, to accommodate wiring requirements. If your unit is already equipped with the auxiliary block, continue to step 8.

## STEP 8 INSTALL HARNESS

Run the harness through the tunnel, with the spade connectors at the front of the unit, and the automotive plug at the rear. Connect the blue spade terminals to the switch and the red terminals to the auxiliary block. The red wire connects to terminal 2 or 3, while the black connects to terminal 4, 5 or 6 on accessory distribution block.



### AUXILIARY ACCESSORY DISTRIBUTION BLOCK



## STEP 9 ASSEMBLE BRAKE LIGHT

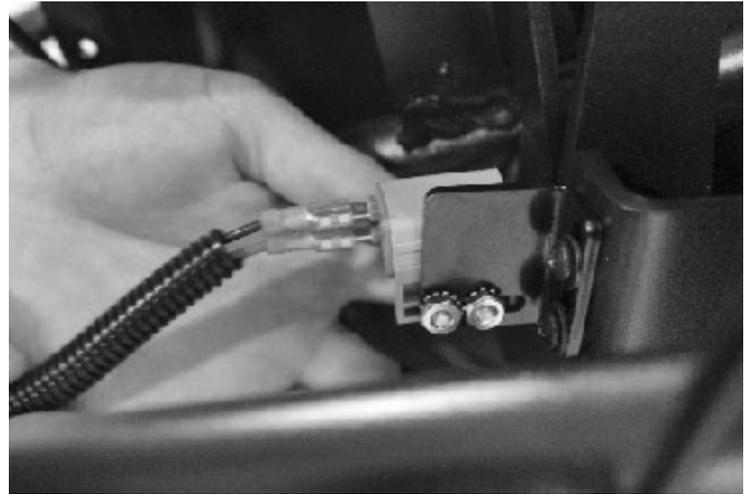
Use the 10-24x1 1/2" screws and keep nut to mount the brake light to the brake light bracket. Then use the 1/4" x 1 1/2" bolt to secure the bracket to the poly bed (use the 1/4" x 3/4" for steel beds). Then plug the harness into the brake light (for crew installation, you will need to plug in the harness extender to complete this step).





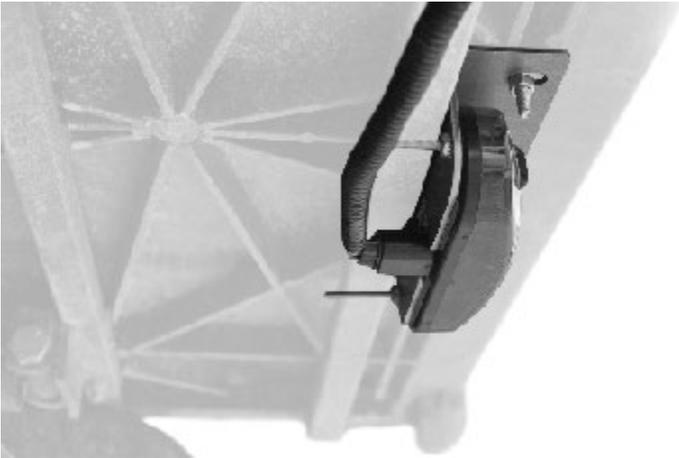
## STEP 10 SECURE HARNESS

Use the supplied zip ties to secure the harness to the frame, being sure to keep the harness from contacting any moving parts, or parts that may get hot during vehicle operation. When securing the harness in the tunnel, route the harness along the driver side tunnel support tube to ensure the harness does not come in contact with the prop shaft.



## STEP 11 ADJUST SWITCH PLACEMENT

When the key is turned on the tail light should turn on as well, at low intensity. When the brake pedal is depressed, the light should get brighter to indicate braking. Adjust the switch placement to ensure proper signaling during braking and tightly secure the switch.



## STEP 12 REPLACE COVERS / HOOD

Replace all covers and hood, you have successfully completed installation of your new accessory. The images at left show an installed brake light below the tailgate.