

STEP BOARD KIT #27-1025

INSTALLATION INSTRUCTIONS

Instnction Sheet
No. 75-0269

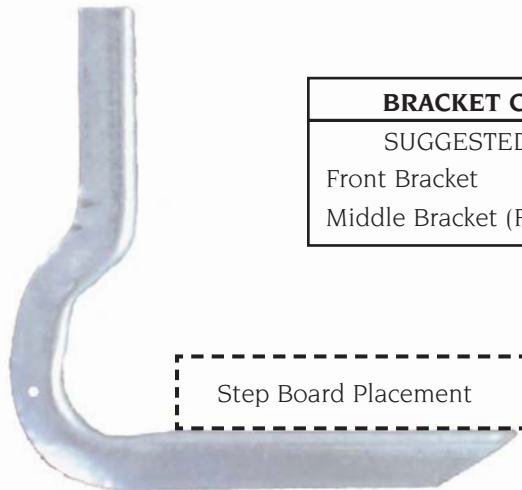
1999-2001 SILVERADO, EXTENDED CAB
 1999-2001 SILVERADO HD 2500, EXTENDED CAB
 (USES 79 3/4" RUNNING BOARDS #27-0010 & 27-0015)

NOTE: WESTIN RECOMMENDS THAT YOU USE A PROFESSIONAL TO INSTALL THE WIRING HARNESS FOR THE LIGHTED VERSION.

<p>CAUTION: BEFORE BEGINNING THIS INSTALLATION PROCEDURE, READ THROUGH INSTRUCTIONS CAREFULLY AND COMPLETELY</p>	HARDWARE KIT	
	8 Main Brackets 16 5/16 X 3/4 Square Head Bolts 8 5/16" x 3/4" Hex Head Bolts	24 5/16" Nylock Nuts 32 SAE Washers 24 5/16" TEK Screws
<p>Each universal Step Board has a specific Bracket Kit for each vehicle. In addition, this installation requires a "Trim Seal Gasket" to cover the space between the Step Board and the vehicle's trim and/or body panels. Order Westin Part No. 27-9900 for this application. Sold separately.</p>		

STEP 1: Remove all the Brackets from the wrappers. Check the hardware list to be sure all the parts are included.

STEP 2: Using the Bracket Chart below, lay out and clearly mark the mounting locations for the final Bracket positions. Bracket chart should be used for reference only.



BRACKET CHART: 99+ CHEVY/GMC SILVERADO/SIERRA EXT CAB			
SUGGESTED LOCATIONS FROM FRONT FENDER WELL, BOTH SIDES			
Front Bracket	11"	Middle Bracket (Rear)	55"
Middle Bracket (Front)	34"	Rear Bracket	69"

Using a bracket for a drill template, mark the pinch weld hole locations and drill each hole. **Note: The holes are approximately 5/16" from the pinch weld edge.**

STEP 3: Position the main brackets and start the 5/16" hex head bolt, SAE Washer and the 5/16" Nylock on the previously drilled pinch weld hole locations. **Note: Starting from the outside of the truck, the 5/16" hex head bolt should pass through the SAE washer, the pinch weld, the middle slot in the bracket, the SAE washer and into the 5/16" Nylock nut, in that order. Now, install the TEK screws into top holes in each bracket (3 per bracket).**

STEP 4: Carefully remove the Step Boards from the box and place them face down on a soft clean surface. For the unlighted version, skip to STEP 7.

INSTALLING THE LIGHTS & WIRING HARNESS TO YOUR STEP BOARDS (FOR LIGHTED VERSION):

STEP 5: A three piece wiring harness is included with the Lighted Step Board. The harness includes four (4) light sockets and three plugs. Carefully plan a wire route from the right side Step Board to the left. Then choose a pass-through point (floor board to inner cab) for the wire harness. **WESTIN RECOMMENDS YOU USE A PROFESSIONAL TO INSTALL THE WIRING HARNESS—SEE STEPS 11-15 BELOW.**

STEP 6: Attach wire harness and lights. Be sure all rubber seals are in place before installation. The rubber grommet around the red and blue wires going into rear of sockets should be completely inserted and recessed about 1/4". **NOTE: Ensure the longevity of your lights by removing the bulb and placing a small amount of white grease into the sockets and replacing the bulb. Place a small amount of RTV Silicone where the wires go into the socket. This keeps the sockets dry and adds to longevity.** Screw lights into each end of the board and run conduit in center slot of aluminum base board. This will hold the harness in place.

STEP 7: Mount Step Boards to Brackets. Slide (8) eight of the Square Head Bolts into the two outside slots in the aluminum support plate. Note: Slide (4) four in the inner most slot and (4) four in the outer most slot. Note: Debur the aluminum channel if the square bolts cannot pass through the opening. For this application, mount the "Trim Seal Gasket", part no. 27-9900.

STEP 8: Position the Square Headed Bolts on the aluminum support plate so that there are (2) two Bolts over each Bracket location. Place the Step Board over the brackets and pass the bolts through the brackets. The brackets should be loose enough to allow room for the Step Boards to be installed.

STEP 9: Start the Nylock nuts and the SAE washers on the square head bolts. Leave loose at this time.

STEP 10: Set all final positions for height, depth and center. Tighten all the remaining hardware and test the Step Boards for attachment. This concludes the installation procedure for the Step Boards without lights. For the Lighted version, proceed to STEP 11.

STEP 11: GENERAL TIPS FOR WIRING HARNESS INSTALLATION. PLEASE NOTE: The light wiring harness installation requires splicing into your vehicle's electrical system. WESTIN HIGHLY RECOMMENDS THAT YOU USE A PROFESSIONAL TO INSTALL THE WIRING HARNESS FOR THE LIGHTED VERSION.

STEP 12: After choosing a a pass through point for the cab harness (STEP 5), follow this sequence: Route long lead harness to short lead harness and plug connectors securely. Note: Avoid areas of excess heat, vibration, pinch or rotation when securing harness to vehicle.

STEP 13: Plug open-ended connection into unused connection. Note: Either connector on short lead board harness will work. Route open ended wire harness through truck cab. Note: Find the closest position to door light switch lead wire. Seal pass-through hole. Use silicone or permanent sealer.

STEP 14: Connect positive and negative lead wires to vehicle sources (dome light or courtesy light under dash). Use vehicle door switch for ground lead source and appropriate positive lead for supply. **ALWAYS USE A FUSED POSITIVE (+) POWER SOURCE.**

STEP 15: Test circuit for proper function and connection before tape sealing all exposed wire.

THANK YOU FOR CHOOSING WESTIN!

