



**INSTALLATION INSTRUCTIONS
PLEASE READ CAREFULLY**

ASTRO, SAFARI

1. Slide one square headed bolt into each track.
2. Preshape your stone guards by bending them over your knee or work bench to match the curve of the wheel well. (See illustration #1.)
3. Attach the stone guards to the running board with 3/8" self-tapping bolts provided. Simply thread these bolts through stone guards and into running board tracks. (See Illustration #1.)
4. Near the center of the running board, attach the 15" angle. Use the square headed bolts, flat washers, lock washers and nuts. Leave these fasteners finger tight.
5. Hold the board up to the van. Make sure the lip of the board is against the pinch weld of the van and the stone guards are straight.
6. Fasten stone guards in the wheel well by drilling a 5/32" hole near the top of the stone guard and through the wheel well lip. Attach with #14 x 3/4" hex head screw. Continue this procedure using 3 screws per stone guard. (See Illustration #1.)
7. Along the lip of the running board, drill (3) 5/32" holes through lip and pinch weld. Attach with #14 x 3/4" screws. (See Illustration #1.)
8. Attach the 4 1/2" long vertical strap to the 15" angle using 5/16" bolt, flat washers, lock washers and nuts. (See Illustration #2 and #3.)
9. Attach the 10 1/2" long vertical strap to the end of the 15" angle using 5/16" bolt, flat washer, lock washers and nuts. (See Illustration #2 and #3.)
10. Attach 10 1/2" strap to the box frame of the vehicle. Using a 9/32" drill bit, drill up through the box frame using the hole in the 10 1/2" strap as a guide. Now attach strap to box frame using 5/16" thread cutters.
11. Tighten the nuts on 15" bracket under the running board.
12. Attach the 4 1/2" strap to the inner skin of the van. Using a 9/32" drill bit, drill through the inner skin using the slot in top of the 4 1/2" strap as a guide. Fasten using a 5/16" thread cutter.
13. See Illustration #3 for completed bracket assembly.



Lund International

800-241-7219 • Visit us at lundinternational.com

© 2012 Lund International, Inc. All rights reserved.

Lund® and the Lund® logo are trademarks of Lund International, Inc.

ILLUSTRATION #1

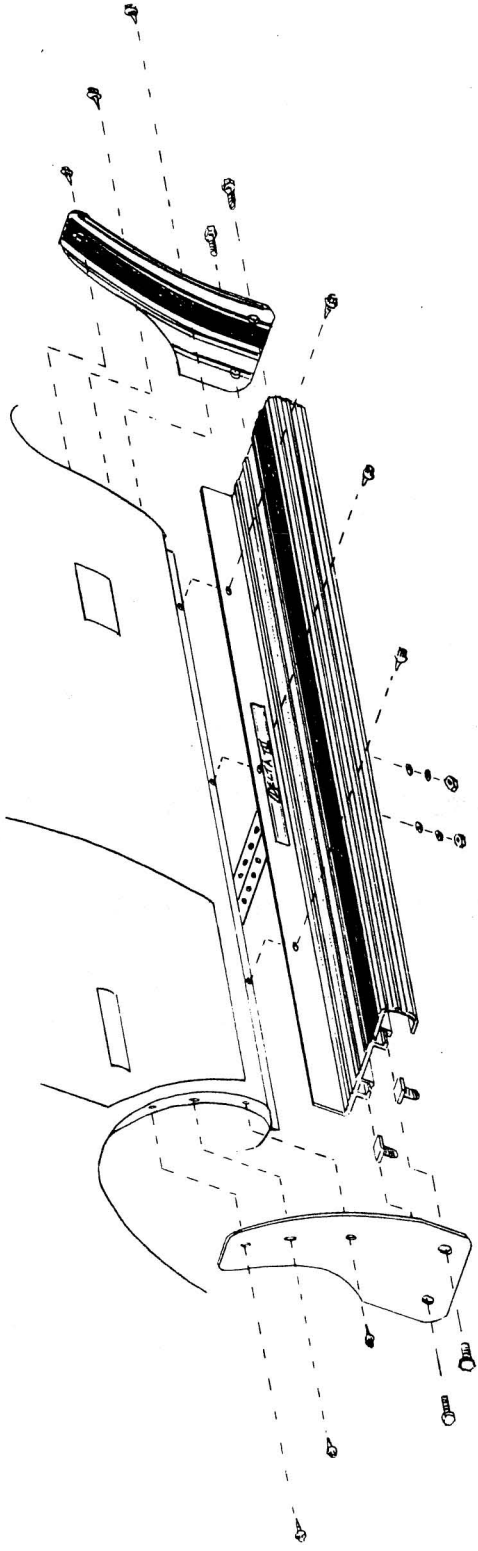


ILLUSTRATION #2

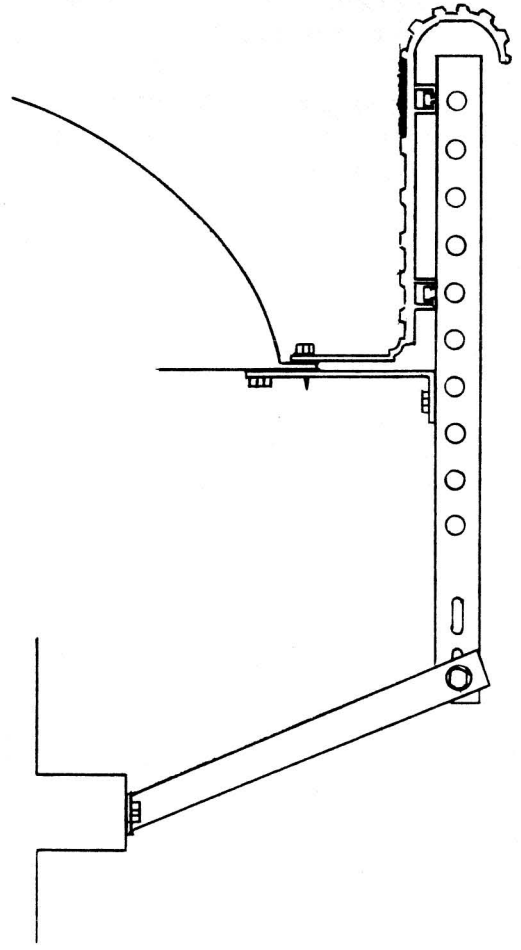


ILLUSTRATION #3

