

EX-226F
EX-236F
226F
236F



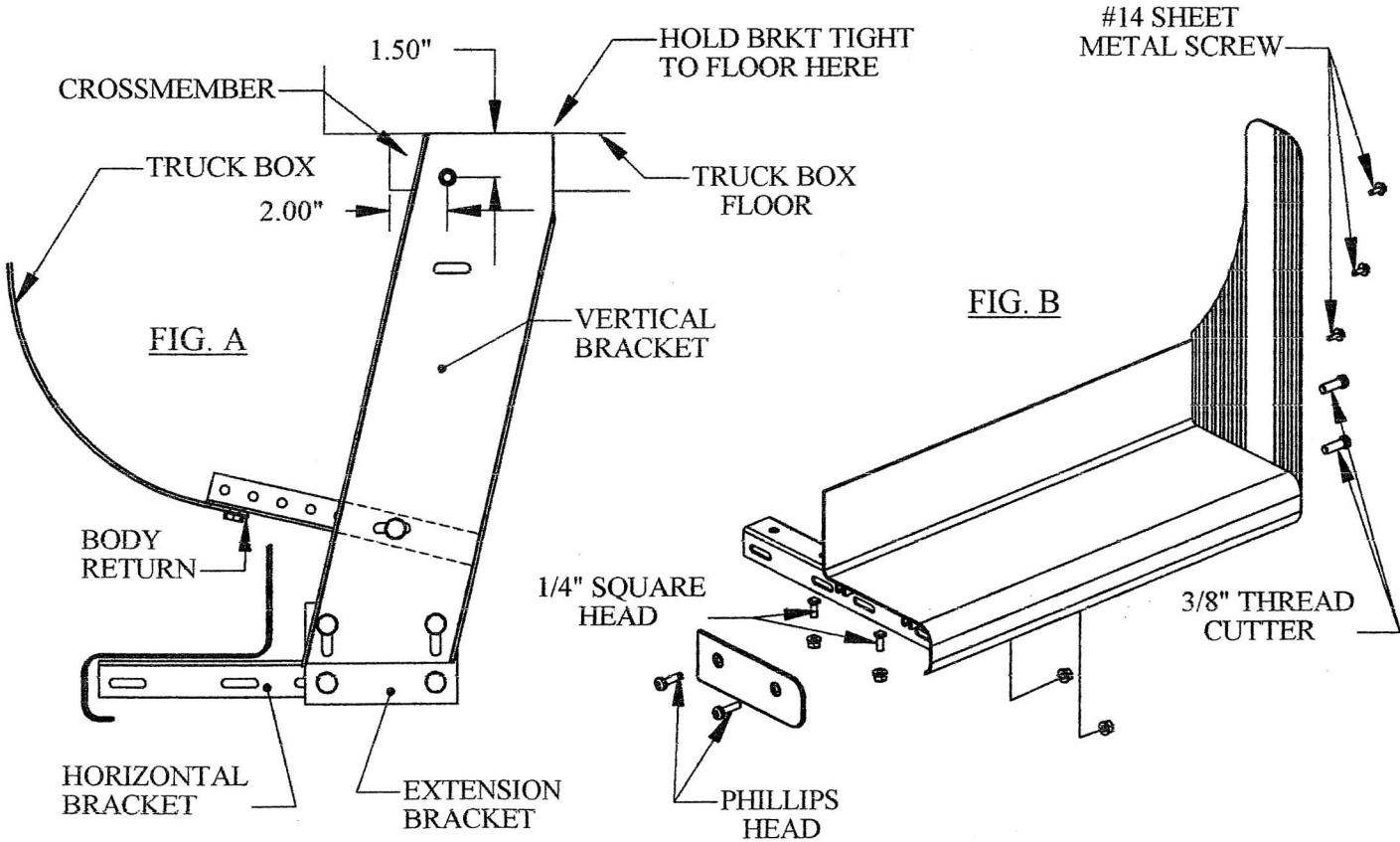
Box Boards, Short Bed and Long Bed.
Running Board Applications
Installation instructions read carefully before installing.

BOM EXT. AND DIA. RUNNING BOARDS					
PART #	DESCRIPTION	EX-226F	EX-236F	226F	236F
DEM-29-118	19.5" EXT. BOARD	2			
DEM-29-164	36" EXT. BOARD		2		
330-81.5	19.5" DIA. BOARD			2	
330-81.5	36" DIA BOARD				2
EXW-1065D	EXT.STONE GUARD	1	1		
EXW-1065P	EXT.STONE GUARD	1	1		
W-1065D	DIA. STONE GUARD			1	1
W-1065P	DIA. STONE GUARD			1	1
EX-401D	BLACK END CAP	1	1		
EX-401P	BLACK END CAP	1	1		
789L	VERTICAL BRACKET	1	1	1	1
789R	VERTICAL BRACKET	1	1	1	1
790	EXTENSION BRACKET	2	2	2	2
407XA	9" ANGLE	2	2	2	2
346-12	12" CHANNEL	2	2	2	2
1102	BOLT PACK			1	1
1128	BOLT PACK	1	1	1	1
1131	BOLT PACK			1	1
1129	BOLT PACK	1	1	1	1
1114	BOLT PACK	1	1		
1097	BOLT PACK	1	1		

Section A
Bracket installations see figure A.

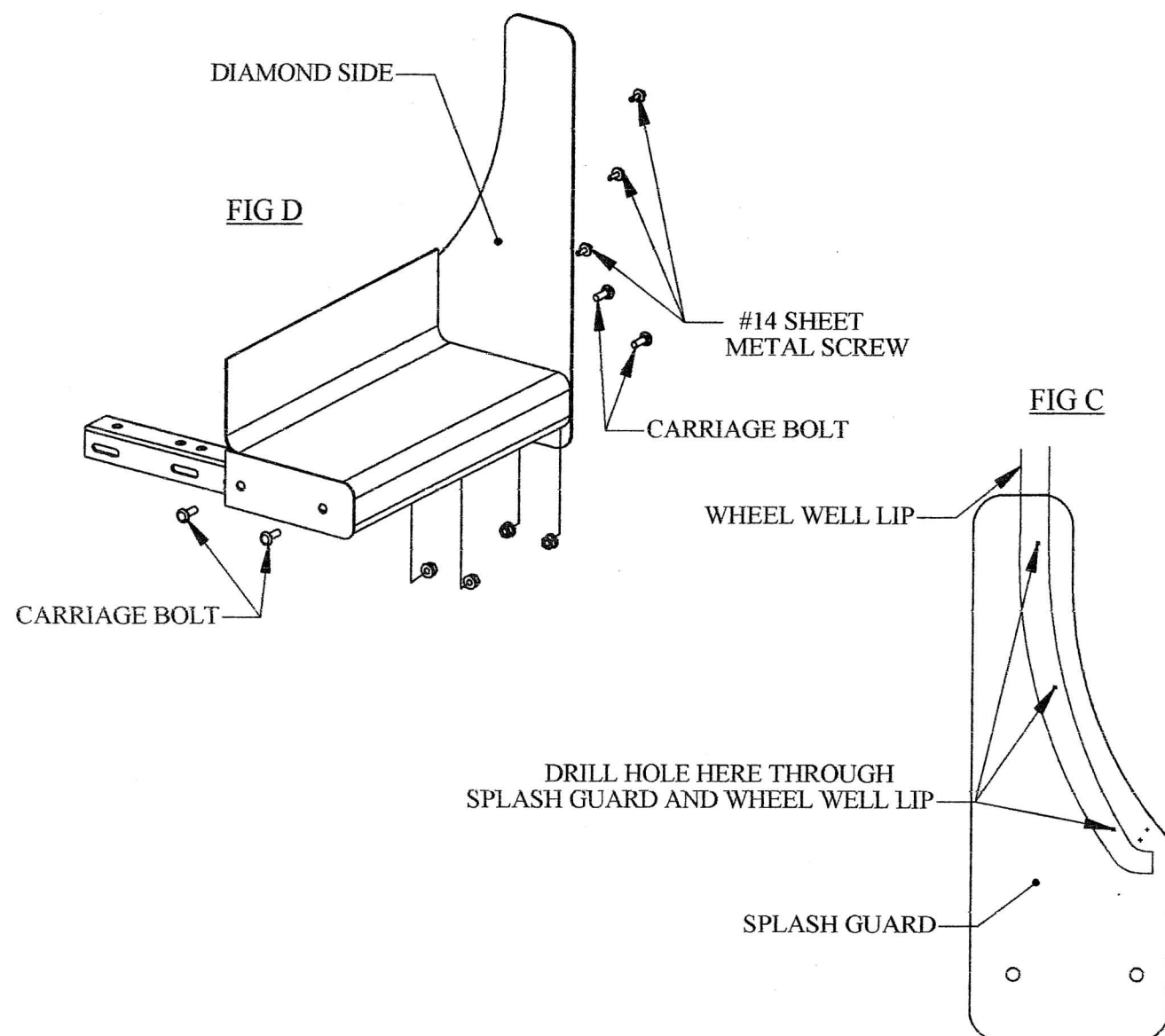
1. Mark the backside of the first crossmember 2" in from the end and 1 1/2" down, drill an 11/32" hole at this location.
2. Install the vertical bracket to the crossmember at this location with 5/16" bolt and nut. Hold the bracket up tight to the floor and tighten the 5/16" bolt and nut.
3. Install the 9" angle to the side of the vertical bracket with 5/16" bolt and nut. Drill an 11/32" hole in the bottom edge of the truck box, use the last hole in the angle as a guide fasten with 5/16" bolt and nut.

FRONT BRACKET APPLICATION



Section E
Diamond running boards.

1. The brackets are installed the same way for diamond boards as they are for the extruded, see section A.
2. Bend stone guard to fit the wheel well, keeping the diamond side up.
3. The stone guards mount to the end of the board with the diamonds on the inside of the end cap, and they are mounted to the running board with carriage bolts.
4. Install the channels to the vertical brackets first then position the board the same way you do for the extruded boards, see section C.
5. Bolt through the holes in the end of the running board and into the slots in the channel with 1/4" carriage bolts and nuts.
6. Tighten all fasteners.



Section: B
Running board setup. *

1. * For diamond running boards see section E.
2. Install one square head bolt for each channel in each track on the bottom of the running board.
3. Bend stone guard to fit the wheel well, keeping the tape side up.
4. Install a stone guard on one end of the board using the 3/8" x 1" self-threading bolts. Thread the bolts through the holes and into the track, the bolts will cut their own threads in the track, do not over tighten these bolts
5. Bolt the horizontal channels to the bottom of boards using the bolts already in the track and 1/4" nuts do not tighten at this time leave loose enough to slide the channel. . Mount the black plastic end cap to this angle with two 1/4" x 3/4" black bolts. For best appearance make sure end cap is flush with end of board.

Section C
Installing the boards to the vehicle.

1. If the vehicle has flares check to see if there is enough clearance between the flare and the pinch weld, the board will require 1/8" clearance, trim with a utility knife if necessary.
2. Position the board on the vehicle with the stone guard tight to the wheel well and the back edge of the running board even with the cab board, use locking pliers to hold it in place by clamping the channel to the vertical bracket and the stone guard to the wheel well.
3. Bolt the channels to the vertical brackets with 5/16"x 3/4" bolts and 5/16" nuts do not tighten these bolts at this time leave finger tight.
4. Set the board level with the vehicle and make sure that the stone guard is tight to the wheel well, also check the board to see if it is parallel with the cab board, now tighten the bolts. First tighten the bolts holding the channels to the board then the bolts holding the channels to the vertical brackets.

Section D
Securing the stone guards to the wheel wells.

1. Starting at the bottom drill a 1/8" hole three places through the mud flap and the wheel well. See figure C. Drill and secure each location with a # 14 sheet metal screw before drilling next location.