

STREET SCENE EQUIPMENT, INC.

365 McCormick Avenue Costa Mesa, Ca. 92626 Phone (714) 426-0590 Fax (714) 426-0591 950 - 61145 TAILGATE HANDLE RELOCATOR FORD F-150 2004

INSTALLATION INSTRUCTIONS

VERY IMPORTANT! Read and understand all directions and check the following parts list before starting installation.

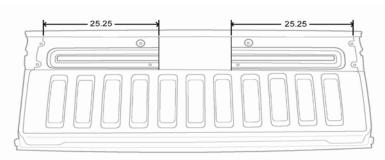
Note: Cutting, Painting & Welding Are Necessary

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Parts List					
2	Handle Relocator Plates	1	Filler Plate	1	Street Scene Decal
6	Phillips Washer Head Screws	1	Instruction sheet		

Tool List
Drill Motor, 1/8" Drill Bit, 3/8" Ratchet, Torx Sockets , Flat Blade Screwdriver, Phillips Screwdriver,
Tape Measure, Saber Saw Or Die Grinder, Mig Welder

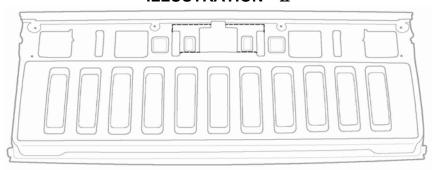
- **1.** Before beginning installation be sure to wear proper eye protection.
- 2. Remove the tailgate from the truck, this is achieved by opening the gate, lifting the limiting straps so the knee action goes up instead of down. Close the gate slightly and slide the larger opening in the limiting straps over the retaining pin.
- **3.** At this point close the gate to about 85% of it's closed position. Caution: Be sure you have a good hold on the gate. The hinge on the passenger side of the vehicle has a slot so the gate will slide up and out in this position. Then move the gate away from the vehicle and out of the left hinge. Place the gate on a flat surface, with inside facing up.
- **4.** Remove the access panel across the inside of tailgate. Refer to illustration $\ I$, mark and cut panel. Disgard center section. Save the two outside pieces for step 12.

ILLUSTRATION I



- **5.** Detach the connecting rods from the handle by fliping the green locking tabs on the nylon clips. Detach the rod supports from tailgate. NOTE: location of rods in locking tabs.
- **6.** Remove the two 10 MM head nuts securing the release handle to tailgate. Remove the inside protion of latch from the inside and the hand release from the outside.
- 7. Insert the release handle into the large relocator plate alligning pins on handle to holes on plate. Place the smaller plate over studs on handle. Stack the inside mechanism on plate. Install nuts and tigten. Set asside for step 12.

ILLUSTRATION II



- **9.** With a die grinder, or saber saw, cut the square pattern just marked, out of the inside surface of the tailgate. Caution: Use safety glasses. Be sure and file or trim sharp edge from the hole in the tailgate. When the pattern is cut out, the brace between the insides of the gate should still be intact.
- **10.** Now is the time to weld in filler plate into the recess on the outside of the tailgate. **Caution:** Use only a Mig welder (wire feed) for this process, any other type will distort the sheet metal badly. Before welding, all paint must be removed from the area to be welded.
- **11.** Once the filler plate is welded in, flip the gate over and coat the back of the inside of the welded area with some sort of rust preventive coating, (paint, undercoat, etc.).
- **12.** Bolt the cut access panels (removed in step 4) back on tailgate. Adjust relocator plate so that it is centered in tailgate. Drill 1/8" holes into panels. Remove the access panels. Lift handle and relocator plate assemble up and connect the rods in the same postion as removed in step # 5. Slide access panels under relocator and bolt to tailgate. Using the screws provided attach relocator to tailgate.
- **13.** Activate tailgate release handle and make sure the latches are working properly. If they are not releasing DO NOT INSTALL TAILGATE to vehicle. Remove relocator and re-adjust the connecting rods. Re-check
- **14.** Re-install the tailgate onto the truck and do the bodywork to the gate as necessary.