

20570




Parts List

Ref #	Part #	Qty	Description	Ref #	Part #	Qty	Description
1	20594	1	Pushplate - Driver's Side	7	*90403	4	M12 x 1.25 x 30 Gr. 8.8 Cap Screw
2	20595	1	Pushplate - Passenger Side	8	*90317	4	7/16 Flat Washer
3	20572	2	Bolting Bar	9	*90471	4	M12 x 1.25 Lock Nut
4	8462	1	Drill Guide	10	*90421	4	M12 Flat Washer
5	*90469	2	M12 x 1.25 x 110 Gr. 8.8 Cap Screw	11	*8324	8	Cable ties - Long (not shown)
6	*90516	2	M12 x 1.25 x 100 Gr. 8.8 Cap Screw	12	*8325	1	Panel Mount Plate Set - Short (not shown)

* Part of 20569 Bolt Bag

Note: To insure proper fit of attachments and alignment of "connecting pin arms", do not fully tighten any fasteners until told to do so.

1. Remove and save splash pan. Remove and discard the two rear steering box bolts, the passenger-side steering idler bracket bolt and the tow hook. Remove the front tie downs on the front and outside parts of the frame on both sides, approximately 1/2" below weld to frame. Make sure the weld on the bottom of the frame is ground flat. Grind smooth and paint.
2. Locate the threaded holes on the driver-side bottom of the frame. Clean out both holes with an M12 x 1.25 tap. If part of the frame overlaps either hole, place the drill guide (4) over the holes and attach guide with one of the M12 x 1.25 x 30 cap screws (7). Line up the 3/4" hole on the drill guide with the center of threaded hole. Clamp other end of guide to the frame cross member. Drill 3/4" hole in metal to allow enough clearance for the M12 bolt threads. Remove drill guide and tap threads to make sure threads are clear.
3. Place the rear holes of the driver-side pushplate (1) over two tubes on inside of frame. Install two M12 x 1.25 x 30 cap screws (7) with the 7/16 flat washers (8) through pushplate slots and up into threaded nuts on bottom of frame. Place two M12 x 1.25 x 110 cap screws (5) with M12 flat washers (10) through steering box and pushplate. Holes on pushplate should straddle tubing and welds on inside of frame. Place bolting bar (3) over end of bolts on inside of frame and secure with two lock nuts (9). **DO NOT TIGHTEN FASTENERS AT THIS TIME.**
4. Repeat same for the passenger-side pushplate (2). Rear cap screws will be M12 x 1.25 x 100 (6) and are installed from inside the frame.
5. Check that the distance between the pushplate connecting arms is 25-5/8" from inside to outside. To ensure the arms are parallel, a second measurement must be taken farther back on the arms. This measurement must be the same as the first. **TIGHTEN FASTENERS.**
6. Remove rubber from both sides of splash pan and trim off 1/2" on both sides. Reinstall splash pan.

NC FASTENER TORQUE (FT-LB)			
DIAMETER- THREADS PER INCH	GRADE		
			
1/4 - 20	6	9	13
5/16 - 18	11	18	28
3/8 - 16	19	31	46
7/16 - 14	30	50	75
1/2 - 13	45	75	115
9/16 - 12	66	110	165
5/8 - 11	93	150	225
3/4 - 10	150	250	370
7/8 - 9	150	378	591
1 - 8	220	583	893