

# Oval step bar Installation Instructions

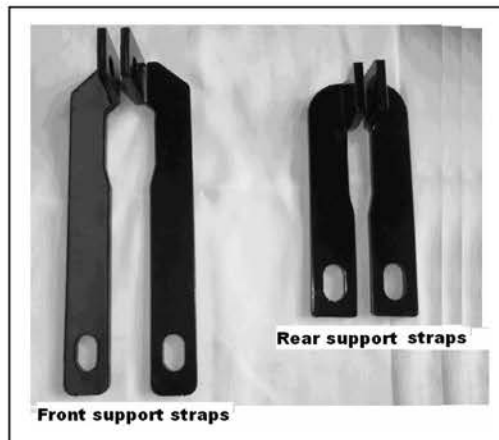


## NC-5210

02-08 DODGE 1500 QUAD CAB / 03-09 2500 & 3500

### PARTS LIST

	2	Step bars	(3)	4	Flat washers (12mm)
(A)	2	Front mounting brackets	(4)	4	45mm Spacer (12mm)
(B)	2	Front support straps	(5)	12	Hex head bolts (10mm-1.5*30mm)
(C)	2	Rear mounting brackets	(6)	20	Flat washers (10mm)
(D)	2	Rear support straps	(7)	16	Lock washers (10mm)
(E)	4	T-bolts	(8)	8	Hex head nuts (10mm-1.5)
(1)	4	Hex head bolts (12mm-1.75*120mm)	(9)	4	Plastic push nuts (10mm)
(2)	4	Lock washers (12mm)	(10)	4	Rubber gasket



### PROCEDURE

- 1: Read and understand instructions completely before beginning installation.
- 2: Remove the body mount bolts from the front and rear body mounts underneath cab of truck and discard. (Note : Do not throw away factory bushings.) Loosely bolt front mounting bracket # (A) to front body mount using the hex head bolts (1), lock (2), flat (3) washers and spacer (4) as shown . (See Fig A).  
(Note: make sure factory bushing is put on the same way it is taken off.)
- 3: Loosely bolt rear mounting bracket #(C) to rear body mount using the hex head bolt (1),lock (2),flat (3) washers and spacer (4) as shown .(See Fig A). (Note: make sure factory bushing is put on the same way it is taken off.)
- 4: Insert T-Bolt # (E) in front inside of pinch weld and hold in place with push-nut (9) . Mount support strap # (B) to T-Bolt # (E) using flat (6), lock (7) washers and hex head nut (8) as shown .( See Fig.B) . Attach strap # (B) to front mounting bracket # (A) using hex head bolt (5) , flat (6), lock (7) Washers , and hex head nut (8) as shown (See Fig .A) .

5: Insert T-Bolt # (E) in rear inside of pinch weld and hold in place with puch-nut (9).Mount support strap #(D) to T-Bolt # (E) using flat (6) , lock (7) washers and hex head nut (8).Attach strap # (D) to rear mounting bracket # (C) using hex head bolt (5) , flat (6) , lock (7) washers ,and hex head nut (8) as shown (See Fig A).

6: Position STEP BAR.

. Mount step bar to mounting brackets # (A) and # (C) using hex head bolt (5) , lock (7) ,flat (6) washers and rubber gasket (10) as shown .Hand tighteten (do not use impact tools ) into nutsert on the bottom of the step bar.

. Adjust position of step bat and tighten all bolts.

7: Check fit and alignment.

.Torque the 10mm-1.5 bolts to 30 ft/lbs and the 12mm-1.75 bolt to 45 ft/lbs.

