

# Oval step bar Installation Instructions

## NC-5105

99-12 CHEVY 1500 EXT CAB W/4DR

### PARTS LIST

	2	Step bars	(1)	14	Hex head bolts (10mm-1.5*30mm)
(A)	2	Front mounting brackets	(2)	18	Lock washers (10mm)
(B)	2	Middle mounting brackets	(3)	20	Flat washers (10mm)
(C)	2	Rear mounting brackets	(4)	6	Hex head nuts (10mm-1.5)
(D)	2	Support straps	(5)	6	Rubber gaskets
(E)	2	Bolt plates			



Front mounting brackets



Middle mounting brackets



Rear mounting brackets



Support straps

### PROCEDURE

- 1: Read and understand instructions completely before beginning installation.
- 2: Remove the body mount bolts from the front , mid and rear body mounts underneath cab of truck .  
(Note : Do not throw away factory bolts and bushings .)
- 3: Loosely bolt front # (A) , mid # (B) and rear # (C) mounting brackets to front mid and rear body mounts using the factory bolts as shown (Fig .A) . (Note: make sure factory bushing is put on the same way it is taken off)
- 4: Insert bolt plate # (E) into mid holes in inside support channel as shown (Fig .B) .Loosely attach support strap # (D) to bolt plate # (E) using lock (2) and flat washers (3) , and hex head nuts (4) as shown (Fig.A) .Attach support strap # (D) to mid mounting bracket # (B) in center hole using hex head bolt (1), lock (2) and flat washers (3), and hex head nut (4) as shown (Fig.A)
- 5: Position STEP BAR .  
.Mount step bar to mounting brackets # (A), # (B), # (C) using hex head bolt (1), lock (2), flat (3) washers and rubber gasket (5) as shown. Hand tighten (Do not use impact tools) into nutsert on the bottom of the oval step bar.  
.Adjust position of step bar and tighten all bolts.

6: Check fit and alignment.

Torque the 10mm-1.5 bolts to 30 ft/lbs and the factory bolts to 45 ft/lbs .

