

Bumper Installation Instructions

For Mill Supply bumpers: 85-778, 85-782, 85-786, 83-183, 83-194, 85-794

Our new style bumper fits multiple frame widths from 35" to 45". This bumper only requires one man to install. Only 4 holes need to be drilled for installation.

1.) Remove old bumper and bumper brackets. Leave original bumper plates on truck or purchase our BP-1112 for new plates

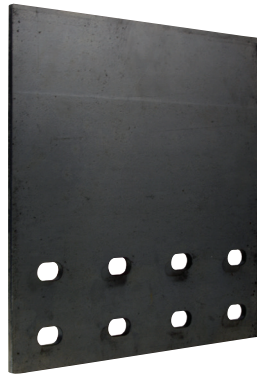
2.) Install "C" channels with bolts provided (do not tighten completely). (Figure A)

3.) Place bumper on C channels and center bumper into position (check side to side and distance from body).

4.) Tighten "C" channel and recheck your alignment. From underneath the bumper, mark the 4 holes that need drilling in the bumper plate thru the 'C' channel holes. (Figure B)

5.) Flip the bumper over; drill holes. (Figure C)

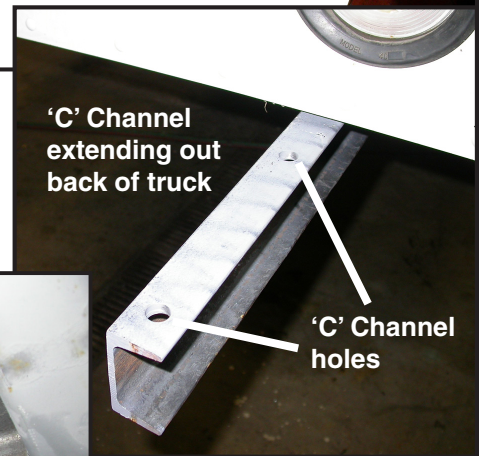
6.) Return bumper to correct position and install mounting bolts provided.



BP-1112 Bumper Plate
11-1/2" square with 8 slotted holes. Must be welded to frame of truck.



'C' Channel bolted to bumper plate



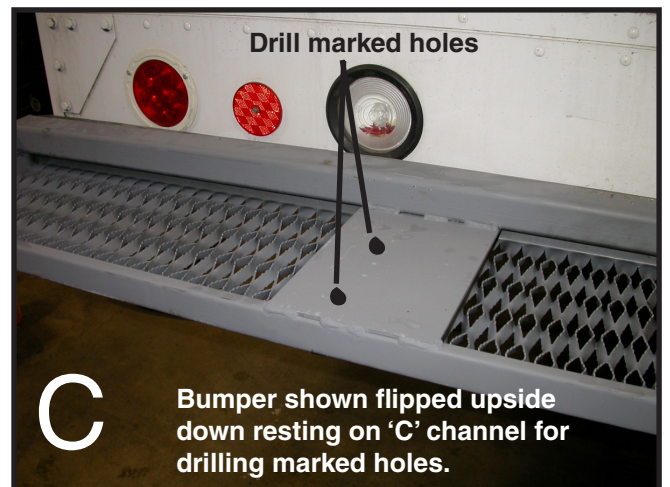
'C' Channel extending out back of truck

'C' Channel holes



Mark holes to be drilled thru these holes

Mill Supply Bumpers fit Ford, GM, Workhorse, Freightliner and many other applications with frame widths from 35" to 45".



Drill marked holes

Bumper shown flipped upside down resting on 'C' channel for drilling marked holes.