

Hitch Plate Installation Instructions

⚠ WARNING

- Hitch plate must be welded to the truck frame by an AWS Certified Welder.
- Follow all vehicle manufacturer guidelines and recommendations for welding to the truck chassis/frame.
- Hitch plate rating may exceed vehicle limits. When put into service, do not exceed the vehicle's Gross Combined Weight Rating (GCWR) or Gross Axle Weight Rating (GAWR)
- Inspect the hitch before each use to insure:
 - All welds are intact, with no cracks or fatigue failure present
 - There is no excessive wear, deformation, corrosion, or missing components
 - There is no loose, missing, or damaged hardware
 - If any defect, excessive wear, or damage is found, DO NOT USE until the hitch is repaired or replaced. Document the inspection and actions taken.
- Improper installation or exceeding vehicle ratings may result in serious injury and/or property damage

General Notes:

- Each hitch plate Style is tested per the SAE J684 standard and/or SAE J847 standard where applicable.
- Each hitch passed testing for the Maximum Gross Trailer Weight (MGTW) stated in the table below for weight carrying loads.
- Load values for ratings higher than 10,000lb were extrapolated.
- For pintle hitch plates, the test loads are applied through a combination pintle/ball hitch assembled in the lowest position.
- For receiver hitch plates: test loads are applied with 2" drop / 8" Extension ball mount and hitch ball

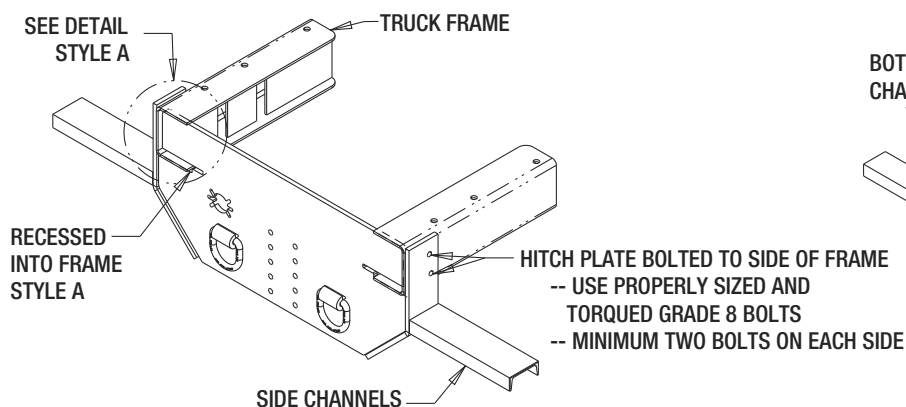
Welding Notes:

- All weld interface surfaces are to be ground to bare metal before welding.
- Follow welding best practices per AWS (American Welding Society) D1.1

PART NO.	M.G.T.W. (LBS)	STYLE
1809030B	20,000	A
1809031A	20,000	A
1809035A	20,000	A
1809036	20,000	A
1809037A	20,000	B
1809038A	20,000	A
1809039A	20,000	A
1809060A	20,000	A
1809061A	20,000	A
1809065	20,000	A

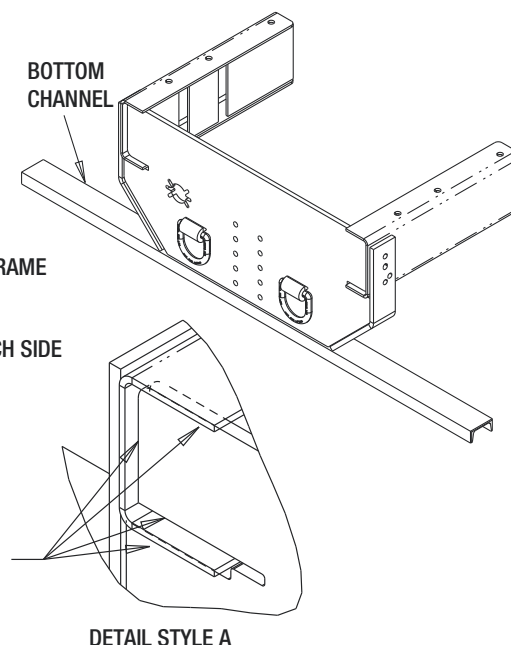
PART NO.	M.G.T.W. (LBS)	STYLE
1809067	20,000	B
1809075	20,000	A
1809077	20,000	B
1809079	20,000	B
1809080	20,000	B
1809085	20,000	B
1809050	20,000	C
1809055	17,000	C
1809070	20,000	C

Style A

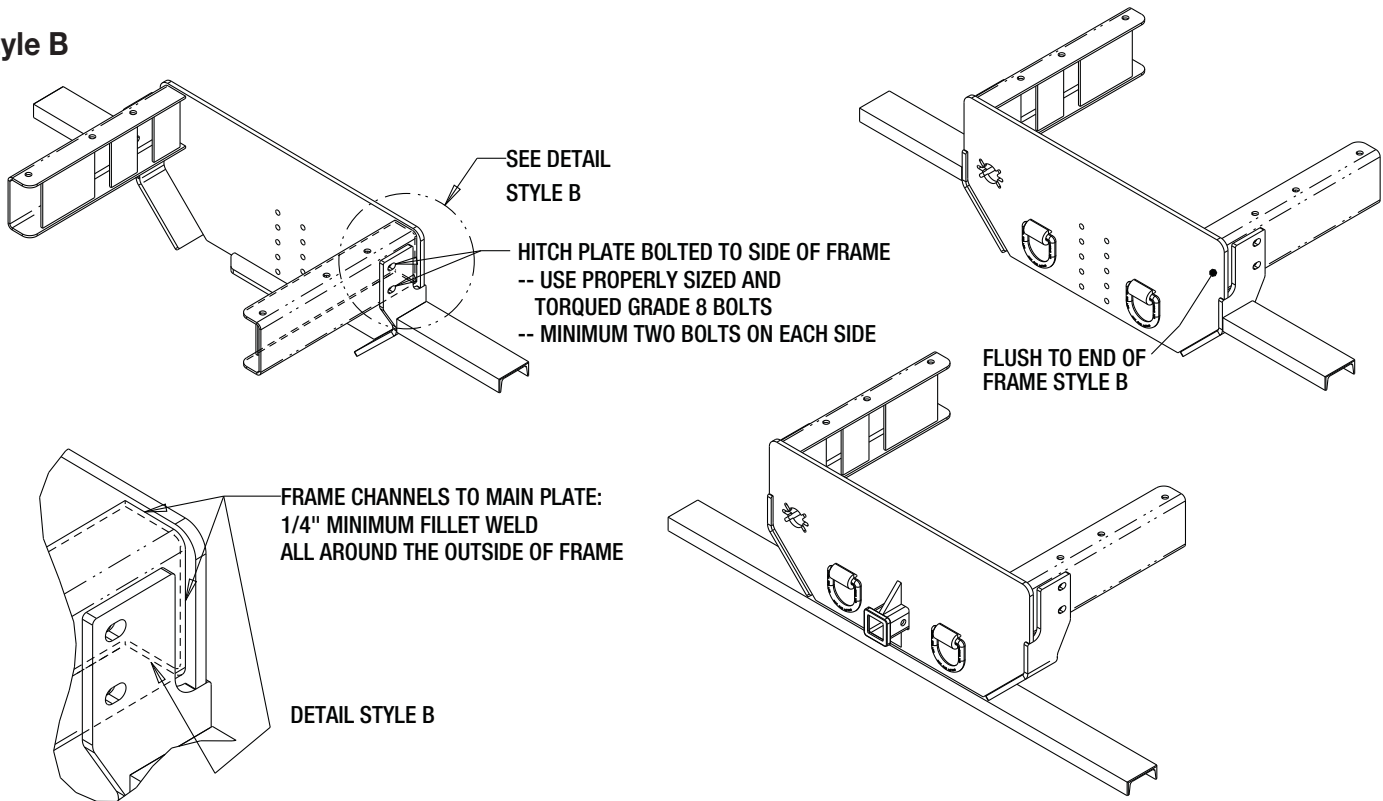


HITCH MAIN PLATE WELDED TO EACH FRAME CHANNEL:
-- 1/4" MINIMUM FILLET WELDS ALL AROUND INSIDE THE FRAME CHANNEL.
-- 1/4" MINIMUM FILLET WELD ON THE BOTTOM OF THE FRAME CHANNEL.

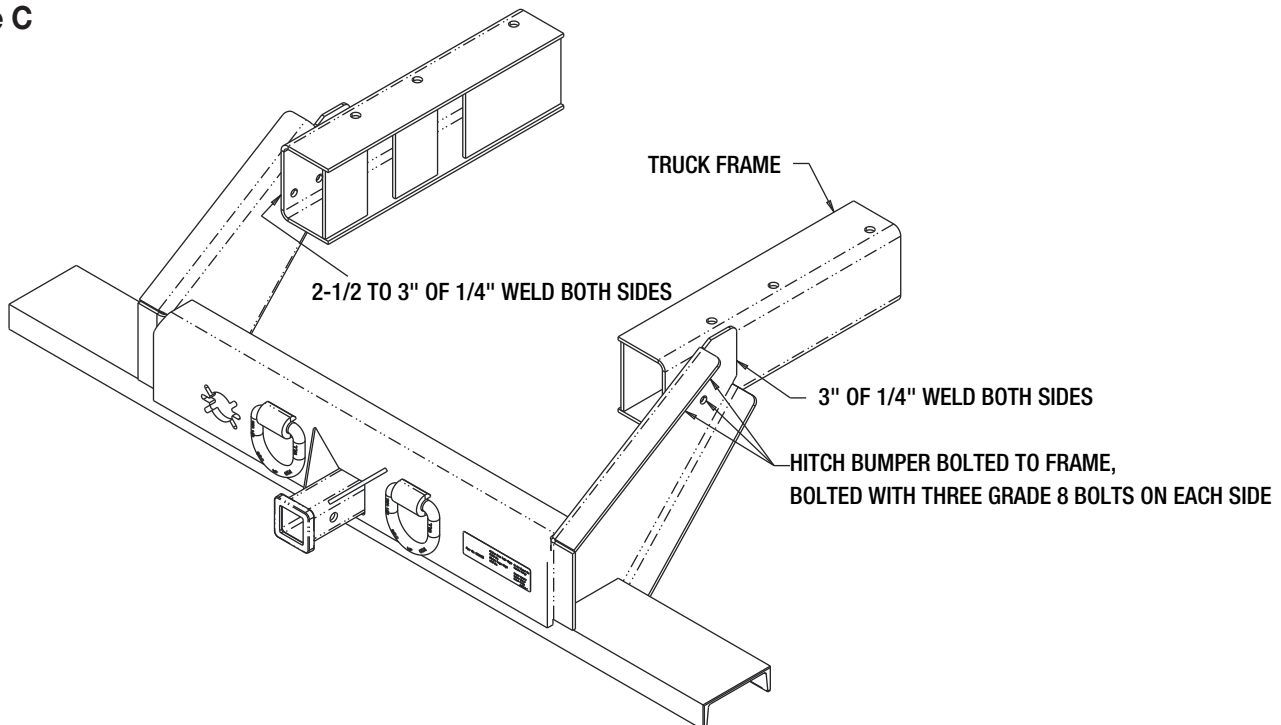
** BEFORE WELDING TO FRAME FILL ANY LARGE GAPS > 1/8 INCH W/ BAR STOCK AND WELD IN PLACE WITH 1/4" MIN SEAM WELDS



Style B



Style C



WARRANTY

Buyers Products Co. warrants all truck/trailer hardware manufactured or distributed by it, to be free from defects in material and workmanship for a period of one year from date of shipment. Parts must be properly installed and used under normal conditions. Any product which has been altered, including modification, misuse, accident or lack of maintenance will not be considered under warranty. Normal wear is excluded. The sole responsibility of Buyers Products Co. under this warranty is limited to repairing or replacing any part or parts which are returned, prepaid, and are found to be defective by Buyers Products Co. Authorization from Buyers Products Co. must be obtained before returning any part. No charges for transportation or labor performed on Buyers' products will be allowed under this warranty.