

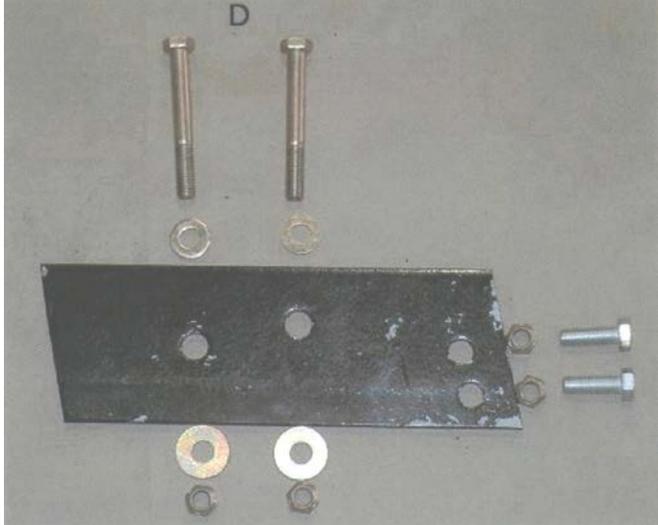
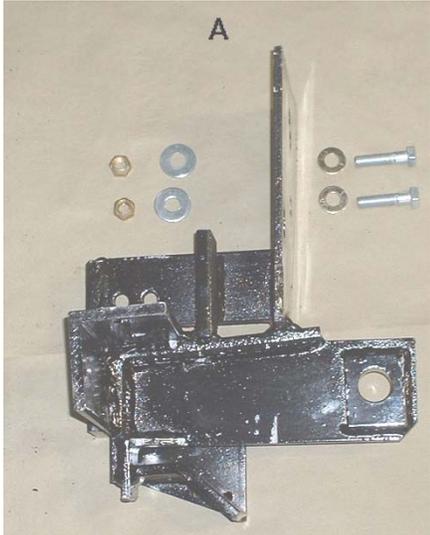
Frame Plate Installation on A-2 (1997-2011)

HMMWV Military Plow (NSN #820014732777)

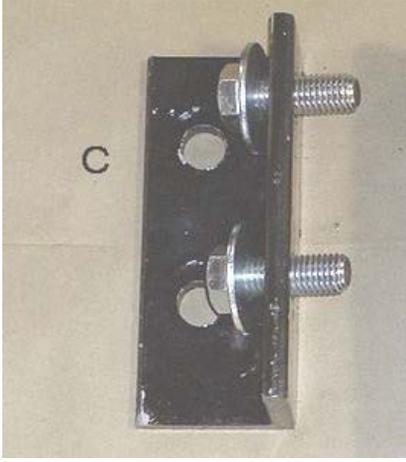
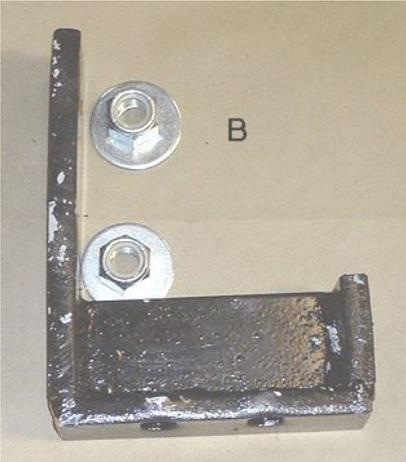
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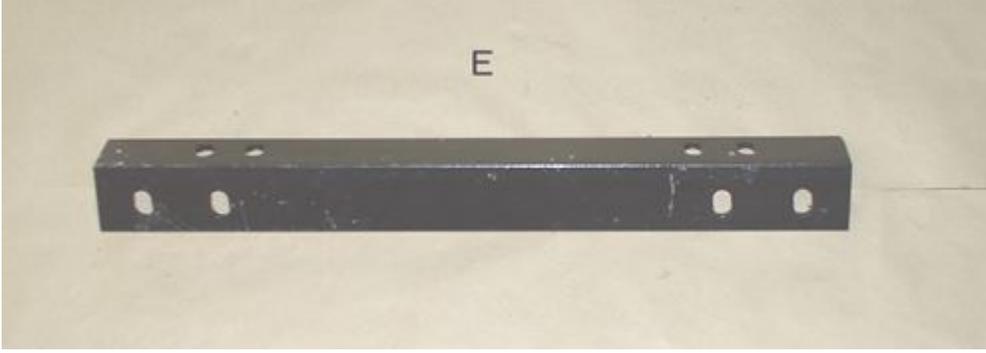
Frame plate installation on A-2 for HMMWV Military Plow (NSN #820014732777)

Step	Instruction	Notes
1.	<p>To install frame plates on all Model AH2, use parts A, B, C, and E.</p> 	<p>Unbolt and discard Part D for this application.</p>
2.	<p>Remove and Discard the front swivel shackles on each side of the frame and at the front of the vehicle.</p>	<p>Save the shackles for reinstallation (Step 4).</p>
3.	<p>Remove and discard the two ½" X 3 ½" bolts on each side of the vehicle frame. (These are located approx. 8" back from the front of the vehicle)</p>	<p>The two bolts hold the inner fender bracket brace to the vehicle frame</p>
4.	<p>Hang the left and right push plates (part A) to the front face of the vehicle bumper, and then reinstall front shackles.</p> 	

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Step	Instruction	Notes
5.	<p>Install the provided $\frac{1}{2}$" x 2 $\frac{1}{2}$" bolts to the top hole of the front push plate using the SAE washers on the bolt head side and flat washers on the locknut side.</p> <p>Locknuts go through the same holes the shackle was removed from.</p>	<p>Repeat step for other side.</p> <p>Do not tighten at this time.</p>
6.	<p>Install rear angle brackets (C) to the frame behind the inner fender bracket with the provided $\frac{1}{2}$" x 4" bolts.</p> 	<p>Do not tighten at this time.</p>
7.	<p>Mount Bracket B in-between front push plate A and rear support angle C.</p> <ul style="list-style-type: none"> • Bolt bracket B to bracket C using the provided $\frac{1}{2}$" x 1 $\frac{3}{4}$" bolts. • Bolt bracket B to bracket A using provided $\frac{1}{2}$" x 1 $\frac{1}{2}$" bolt, (Flat washer on bolt head side and locknut side, locknuts). • Attach to front push plate (bottom hole) by using the provided $\frac{1}{2}$" x 2" bolts. (Flat washer on bolt head side and locknut side, locknuts). 	<p>Do not tighten at this time.</p>

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Step	Instruction	Notes
8.	<p>Install Crossbeam E in-between left and right push plate.</p> <ul style="list-style-type: none">• Use the provided ½" x 1 ½" bolts (Flat washer on bolt head side and locknut side, locknuts). 	Crossbeam should be underneath the push plate angle.
9.	Tighten all hardware and fasteners.	
	END OF PROCESS.	



