



**READ INSTRUCTIONS IN FULL  
BEFORE INSTALLATION.  
QUESTIONS? Call 916-631-8071**

MetalCloak TJ/LJ Front Fender Flare Installation Instructions

Rev. C

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Assembly Step

Detailed Instructions

Picture/Illustration

**At MetalCloak we work hard to ensure every step of the MetalCloak experience is an incredible one. Part of that experience is the ease of installation of our products.**

**While we design and plan for most contingencies, installation may be different based on different configurations and years.**

**We ask that you provide feedback and pictures if you find any part of our instructions that do not match your particular Jeep. And if you have any difficulties at all, please feel free to give us a call. Our instructions can only be as good as the feedback we receive from our growing customer base.**

**Thank you and enjoy your MetalCloak Products!**



**IMPORTANT NOTE: The tube of Silver Anti-seize provided should be used on all bolts—only a small amount is needed.**




This article is sold without warranty expressed or implied. No warranty or representation is made as to this products ability to protect the user from injury or death. The user assumes that risk. The effectiveness, warranty and longevity of this equipment are directly related to the manner in which it is INSTALLED, USED and/or MAINTAINED. THE USER ASSUMES ALL RISK.


By purchasing this product and opening the packaging, purchasers expressly acknowledge, understand and agree that they take, select and purchase these MetalCloak products from Armored Works, LLC, its affiliates and distributors and agents as is and with all faults.

The entire risk as to the quality and performance of these MetalCloak products is with the purchaser. Working on your vehicle can be a dangerous activity. If you are unsure of what you are doing, please leave mechanical or safety critical work to a skilled mechanic.

We take no responsibility for the incorrect user and/or installation of MetalCloak products.

Assembly Step	Detailed Instructions	Picture/Illustration
<p>1. Rest Flare on Front Tire.</p> <p><b>Tools/Parts</b></p> <ul style="list-style-type: none"><li>• Flare</li></ul>	<p>a. Rest Flare on front tire in preparation of mounting. (See Pic 1.1)</p>	
<p>2. Align Rear Ball</p> <p><b>Tools/Parts</b></p> <ul style="list-style-type: none"><li>• Allen Wrench</li><li>• Supplied Hardware</li></ul>	<p>a. Align rear ball on flare with mounting boss on MetalCloak Front Fender. (See Pic 2.1)</p> <p>b. Using supplied hardware, tighten self centering bolt until almost snug.</p> <p>Note:</p> <p>Use Anti seize on bolt</p>	

Assembly Step	Detailed Instructions	Picture/Illustration
3. Align Front of Flare.	a. Align front of flare by holding middle flare near the middle and pivoting flare into place. (See Pic 3.1)	 <p>3.1</p>
4. Snap Flare into Place.	a. As you pivot flare into place, front mounting ball will be approximately 1/8" off. This is part of our MetalCloak Flex Strength System. (See Pic 4.1) b. You will need to press slightly on ball to snap flare into place. (See Pic 4.2)	 <p>4.1</p>  <p>4.2</p>

Assembly Step	Detailed Instructions	Picture/Illustration
<p>5. Insert &amp; Tighten Self Centering Bolt</p> <p><b>Tools/Parts</b></p> <ul style="list-style-type: none"> <li>• Allen Wrench</li> <li>• Supplied Hardware</li> </ul>	<p>a. Insert self centering bolt through front mounting ball and tighten.</p> <p>Note: Use Anti Seize on the bolt.</p>	
<p>6. Tighten Both Bolts Completely</p> <p><b>Tools/Parts</b></p> <ul style="list-style-type: none"> <li>• Allen Wrench</li> </ul>	<p>a. Tighten both bolts until snug.</p> <p>b. Note: When both bolts are fully tightened the flare should not move at all. This is part of our Trail Engineered MetalCloak Solid Mounting System! (See Pic 6.1)</p>	
<p>7. Repeat Steps 1-6 on other side of Jeep.</p>		
<p>8. Clean-Up</p>	<p>a. Clean-up and enjoy your MetalCloak Trail Engineered Body Armor!!</p>	
<p><b>REMOVING FRONT FLARES</b></p> <p><b>Tools/Parts</b></p> <ul style="list-style-type: none"> <li>• Allen Wrench</li> </ul>	<p>Your MetalCloak Front Flares can be removed at any time to provide additional clearance while off-roading. Simply follow Steps 1-6 in reverse order to remove.</p>	

Assembly Step

Detailed Instructions

Picture/Illustration

DC-0002 REV B SHEET 1 OF 1

ITEM	PART NUMBER/DESCRIPTION	QTY
1	WM-0009 WELDMENT, 6 FRONT FLARE TJ-LJ	1
2	WM-0009-P WELDMENT, 6 FRONT FLARE TJ-LJ	1
3	FA-0003 SFHCSCREW, .375-16x2.25L 18-8 SS	4

NOTES:  
1) USE ANTI-SEIZE ON ALL STAINLESS STEEL FASTENERS

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**Metal CLOAK**  
2260 FRONT FLARE, 6 INCH TJ-LJ-YJ

REVISION	[A][DHP][07/11/09]	PART NUMBER DESCRIPTION
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