

Metal-tech, Cage LLC 1000 Commerce Parkway Ste. A, Newberg OR 97132 metaltech4x4.com 800-839-0684 info@metaltech4x4.com

95-97 FZJ80 Sliders Installation Guide

	Your sliders should contain:
1	Left side slider
1	Right side slider
5	7/16 Cad plated U bolts
5	7/16 Hardened washers
5	7/16 High nuts
4	8mm x 35mm 10.9grade bolts
4	8mm Hardened washers
4	8mm Hardened lock washers

SAFETY! Use the appropriate safety devices during your installation. Ware safety glasses at all times. SAFETY!

*NOTE: If you don't need instructions, at least note the few key steps that have an asterisk by them. These will save you frustration later!

Thank you for your purchase of Metal-tech sliders for your FZJ80. We have taken great pride in their development and manufacturing. We also wheel what we make and look forward to the opportunity to see you on the trail! Before you begin your installation take a moment to read through this write up. There are a few key things noted that will make the installation go smoothly.

- 1.0 Remove old parts and prep for the new:
 - 1.1 Remove stock running boards if equipped
 - 1.2 Remove small heat shield mounted on the inside of the body by the catalectic converters. (note: This heat shield is there to mainly protect plastic running boards.)
 - *Clean out the four 8mm x 1.25mm factory tapped holes on the frame behind the catalectic converters. Once cleaned of visual debris carefully chase the threads with a 8mm x 1.25mm tap. If a tap is not available you can use a bolt, do not use excessive force. (TIP: If you use a bolt use a

small cutting disk on a moto-tool like a Drimmel to cut a line perpendicular to the threads, but no deeper than the threads. This makes a bolt more efficient at cleaning out old threads.)

2.0 Lay each slider next to your truck and visualize where each mount will go on the frame. This will help you get an idea as to where each U-bolt will clamp on to the frame.

3.0 Left side installation

- *Pull the brake lines away from the inside of the frame. **DO NOT put U-bolts over the top of the brakes lines!**
- *Hang the mid U-bolt on the frame by passing it up past the fuel tank first before installing slider.
- 3.3 Using two people lift slider up into place locking the back mount in place over the body mount first.
- 3.4 Loosely bolt rear U-bolt in place. The bolt installs at an angle between the body mount and the rear control arm mount.
- 3.5 Loosely bolt mid U-bolt in place
- 3.6 Loosely bolt front U-bolt in place
- 3.7 Tighten all evenly top and bottom.
- 3.8 Verify left slider is not touching the body. Loosen bolts slightly to adjust, and then retighten.

4.0 Right side installation

- 4.1 Using two people lift slider up into place locking the back mount in place over the body mount first.
- 4.2 Loosely bolt mid U-bolt in place
- 4.3 Loosely bolt mid U-bolt in place
- 4.4 Loosely install all four 8mm bolts w/ washers and lock washers into frame on the front mount.
- 4.5 Tighten all bolts up evenly top and bottom
- 4.6 Verify slider is not touching the body. Loosen bolts slightly to adjust, and then retighten.
- 5.0 Install Metal-tech sicker on your back window of your truck!

We welcome your feed back on our products and your experience with Metaltech. You can reach us toll free at 800-839-0684 Mon-Sat 8 AM to 6 PM PST. Or via e-mail at info@metaltech4x4.com