

FJ/FZJ80 Front Suspension spacer plates Installation Guide

For P/N's MT-FJ80-4001 and MT-FJ80-4002

Your spacers should contain:

- 2 Spacer plates
- 1 Bag of hardware

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

Thank you for your purchase of Metal-tech front suspension spacers 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 the stock front springs.
- 2.0 Unbolt the upper rubber cone/isolator where the top of the spring seats to the frame mount.
 - Note: Toyota calls this cone a “second spring”. It is intended to engage the bottom of the spring mount at full suspension compression and ramp up additional spring rate as the cone is further engaged. It is not a bump stop that is on the frame.
- 3.0 Bolt one spacer onto the exposed studs at the spring perch frame mount. The spacer will now have the two welded studs aiming downward.
- 4.0 Bolt the rubber cone to the spacer with the supplied hardware.
 - **TIP: Some aftermarket lift springs are very tall. You may find it easier to set the cone spacer inside the top of the spring BEFORE you bolt the cone in. Set the spring into its lower perch, then raise the cone spacer up and bolt it to its mounts as described in step 4.**
- 5.0 Repeat for the other side.
- 6.0 Install Metal-tech sicker on your back window of your truck!

We welcome your feedback on our products and your experience with Metal-tech 4x4. You can reach us toll free at 800-839-0684 Or via e-mail at info@metaltech4x4.com