

LCA Cam Tabs Gussets

PT# 59860/59860-10FJ/59870/59960

Note: If installing part number 59860-10FJ **DO NOT** pre weld the tabs before making sure you are welding them on the correct side of the plate. The part numbers on the plates are for part identification only and do not dictate which side the tabs are welded on. Two of the plates will be welded with the part number facing out, and two plates will be welded with the part number facing the frame (image 4.1 and 4.2).

Note: this procedure will require cutting, grinding and welding to your chassis. Removing your battery ground/power is recommended. TOTAL CHAOS suggests that only qualified and experienced fabricators perform this installation.

Step 1:

Place vehicle securely on jack stands. Make sure the front wheels are not contacting the ground. Chock both rear wheels of the vehicle to secure it from rolling back.
Remove the front wheels and tires.

Step 2:

Remove lower control arms

Step 3:

Drill out spot welds on all 8 factory cam tabs.



Step 4:

Using a chisel or air chisel remove the factory cam tabs from the frame.



Assembly of Tabs Welding & Grinding Required

Step 1:

Hammer the 2 tabs into the 2 holes in the gusset. NOTE- You may have to flip the bracket over to get the tabs to stick.



Step 2:

Weld the tab on the back of the gusset. (image 1.1, 1.2)

Sand the back weld on the gusset flush. (image 2.1)

Weld the 2 front tabs and gusset completely. (image 3.1)

Repeat this procedure on the remaining 7 gussets and 14 tabs.



Image 1.1



Image 1.2



Image 4.1



Image 4.2



Image 2.1



Image 3.1

Final Install

Step 1:

Prep the surface and remove all paint from the frame. Ensure the lower control arm eccentric bolts fit and rotate correctly in new cam tabs as well as in the frame prior to welding.



Step 2:

Assemble the new cam tabs with the cam bolts in the frame. Align all cam tabs with the notch at the top. Make sure the oval hole is aligned with the frame.

Snug up the cam bolts. (image 2.1) Spot weld the 4 corners of the cam tabs. (image 2.2)



Image 2.1



Image 2.2

Step 3:

Remove cam bolts and finish welding up the 8 cam tabs. Reassemble lower control arm cam bolts.

