



Factory Five Racing, Inc.

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Document Type (indicate):

◦ Bill of Material

◦ Drawing (may be attached)

◦ Specification

• **Assembly Instructions**

◦ Operating Procedure

◦ Other

## Trunk Gas struts

### Installation instructions



Drill,  $\frac{3}{16}$ " drill bit, Rivet tool,  $\frac{1}{2}$ " wrench,  $\frac{1}{2}$ " socket, ratchet, marker, small flathead screwdriver  
Optional trunk strut kit.



Screw the ballstud into the hinge arms from the outside of the car in then push the body of the gas strut onto the ballstud.



Attach the rod end of the gas strut to the ballstud bracket.

Push the rollbar front “U” onto the frame mounts.



On the left side, run the gas strut forward as straight as possible so that neither the rod nor the strut body will hit the rollbar. It should be on the inside of the right leg and on the backside of the  $\frac{3}{4}$ " tube as shown with the bracket on the bottom.

Mark the left rivet hole on the frame.

On the right side if not running a right rollbar, take the left rollbar and put in on the right side temporarily.



Run the strut forward as straight as possible again so that neither the rod nor the strut body will hit the rollbar then mark the right rivet hole. It should be on the inside of the left leg and on the backside of the  $\frac{3}{4}$ " tube as shown with the bracket on the bottom.

Remove the rollbar.



Remove the rod end ballstud bracket use a small flat head screwdriver to pry up on the metal clip holding the stud in.

Drill the bracket holes marked.

Hold the left bracket up placing a rivet through the left hole into the frame then drill the remaining two holes.

Hold the right bracket up placing a rivet through the right hole into the frame then drill the remaining two holes.

Rivet the brackets to the frame with the stud pointed up.

Leave the gas strut unattached until after the body has been mounted.