



350 S. St. Charles St. Jasper, In. 47546
Ph. 812.482.2932 Fax 812.634.6632
www.ridetech.com

Part # 11320501
78-88 GM "G" Body Front HQ Series Shock Kit
For Use w/ CoolRide

Shock:

2	22849999	HQ Smooth Body Shock Cartridge
2	70011138	3/4" ID Shock Bushing
2	90002103	5/8" ID Inner Sleeve

Components:

4	70011140	Stem Bushings
4	70011141	Stem Washers
1	90000422	Driver side upper shock bracket
1	90000423	Passenger side upper shock bracket
2	90000471	Aluminum shock spacer
2	90001619	Shock stud

Hardware:

6	99371004	3/8" x 1 1/4" USS bolt	Upper shock bracket to frame
6	99372002	3/8" Nylok nut	Upper shock bracket to frame
12	99373003	3/8" SAE flat washer	Upper shock bracket to frame
2	99372005	3/8" - 24 Nyloc Nut	Upper Shock Stud

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Installation Instructions



1. The shock bracket must be mounted first. It bolts right behind the upper arm and locates off the large hole in the frame and in the bracket. The brake line bracket must be removed and then reinstalled over the top of the shock bracket. The shock bracket is secured with 1 1/4" x 3/8" bolts with Nylok nuts and flat washers.

Note: There is a driver and passenger side bracket. The picture shows the drivers side.



2a. **If using the factory lower arm;** a .625" hole must be drilled in rear leg of the lower arm for the cantilever pin. This hole should be approximately 9" from the ball joint.

2b. **If using lower StrongArm;** the cantilever pin will attach directly to the tab welded to the rear leg of the control arm.

3. Push the cantilever pin though the bottom of the shock. Slide the washer over the pin, then the aluminum spacer. Fasten assembly to lower arm w/ nut supplied.