



Part # 22179853 - 6.65" Stroke HQ Series Shocks



Recommended Tools



Trunnion/Lower Stud HQ Series Installation Instructions

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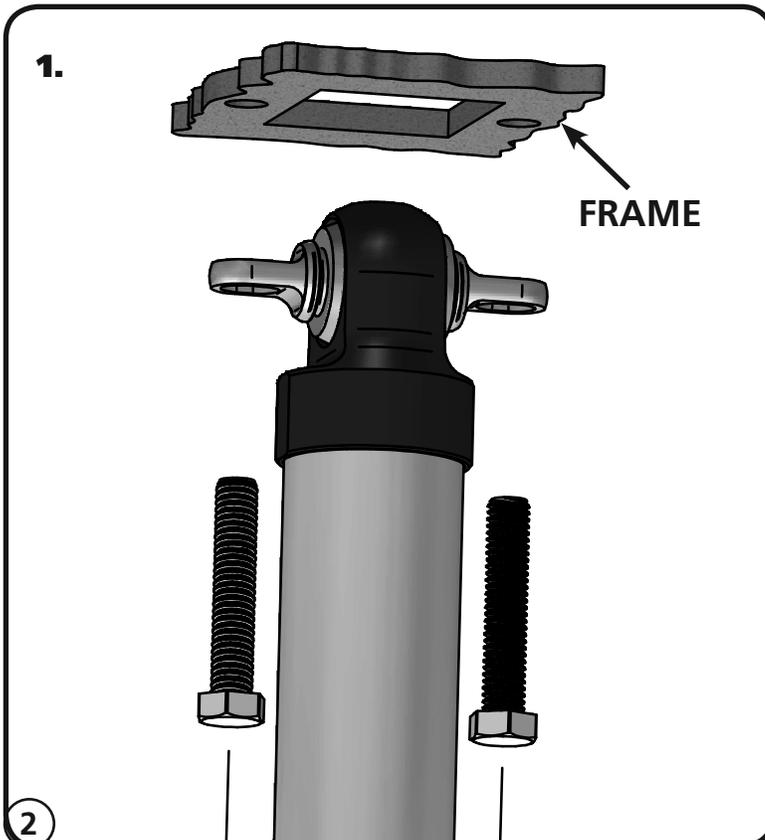
7.55" HQ Series Smooth Body Shocks

Major ComponentsIn the box

Part #	Description	QTY
22979999	6.65" Stroke Shock	2
70011139	5/8" ID Shock Bushing (Installed in Shock)	2
90002068	Wide Trunnion (Installed in Shock)	2
70011138	3/4" ID Shock Bushing (Installed in Shock)	2
90002013	5/8" ID Shock Sleeve (Installed in Shock)	2
90001617	Shock Stud	2

Shock Installation

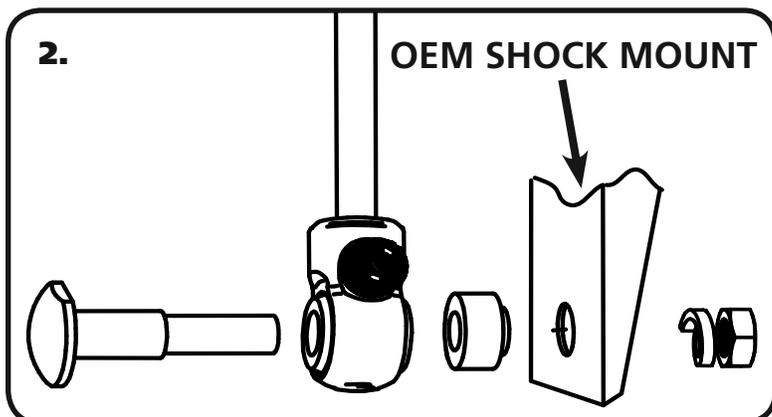
The Rear Shocks will be installed in conjunction with the Rear CoilSprings.



1. With the OEM Shock removed, install the Ridetech shock. Attach the Top of the Shock in the OEM Location using the OEM Hardware. It may be necessary to rotate the Trunnion to get it in the correct position. This can be done by sticking a screwdriver in one of the slots and spinning the trunnion in the shock bushing.



Shock Installation and Adjustment



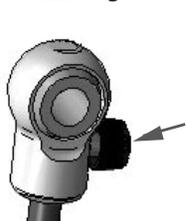
2. The Lower Shock is Bolted to the Lower OEM Mount using the supplied Cantilever Pin. Insert the Threaded Pin into the 5/8" Sleeve installed in the shock. Slide the supplied Spacer onto the threads of the Pin and insert the assembly into the OEM shock hole. Install the 1/2" Split Lock Washer onto the threads sticking through the the OEM mount, followed by the supplied 1/2"-20 Nut. Tighten the Hardware.

Shock adjustment 101- Single Adjustable

Rebound Adjustment:

How to adjust your new shocks

The rebound adjustment knob is located on the top of the shock absorber protruding from the eyelet or stud top. You must first begin at the ZERO setting, then set the shock to a street setting of 12 or handling setting of 8.



-Begin with the shocks adjusted to the ZERO rebound position (full stiff). Do this by rotating the rebound adjuster knob clockwise until it stops.

-Now turn the rebound adjuster knob counter clockwise 12 clicks. This sets the shock at 12 for a street setting. If you are after a handling setting only go 8 clicks.

Take the vehicle for a test drive.



-if you are satisfied with the ride quality, do not do anything, you are set!

-if the vehicle is too soft increase the damping effect by rotating the rebound knob clockwise 3 additional clicks.

-If the vehicle is too stiff rotate the rebound adjustment knob counter clock wise 2 clicks and you are set!

Take the vehicle for another test drive and repeat the above steps until the ride quality is satisfactory.

Note:

One end of the vehicle will likely reach the desired setting before the other end. If this happens stop adjusting the satisfied end and keep adjusting the unsatisfied end until the overall ride quality is satisfactory.