



Set-Up Sheet Arctic Cat 700/1000 Big Bore

Shock Mounting Instructions





Front shock absorbers have o-rings and reducers pre-installed. Rear shock absorbers have upper o-rings and reducers pre-installed. Rear shock lower eyelet with rebound knob requires you to utilize your stock Arctic Cat components from your stock shocks. Arctic Cat P/N(2)1603-575 Sleeve, (4) 0603-955 Bushing.





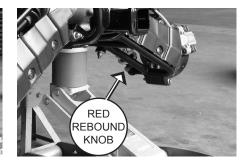


Front Shocks:

The Arctic Cat 700/1000 Big Bore fronts shocks are not left and right specific. When mounted correctly, the piggyback reservoir end of the shock will be connected to the frame with the reservoir facing the wheel. The red rebound adjuster end of the shock, will be connected to the upper a-arm and facing up as shown above. Torque all mounting hardware to the vehicle manufacturer's specifications.







Rear Shocks:

The Arctic Cat 700/1000 Big Bore rear shocks are not left and right specific. When mounted correctly, the piggyback reservoir end of the shock will be connected to the frame with the reservoir facing the front of the vehicle. The red rebound adjuster end of the shock, will be connected to the lower a-arm and facing down, as shown in pictures above. Torque all mounting hardware to the vehicle manufacturers specifications.

605-01-140 rev A Page 1 of 2



Set-Up Sheet Arctic Cat 700/1000 Big Bore (continued)

Shock Set-up Instructions

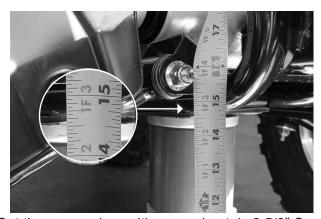


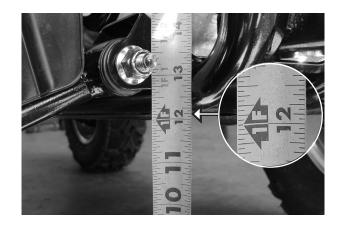


Set the front end up with approximately 1 7/8" Sag.

- 1) Raise the front end of the vehicle off the ground with a floor jack until you are just able to rotate the wheel with a little drag. Take the measurement from the flat section of frame that runs to the rear of the vehicle. Measurement A = 13.000".
- 2) Lower the vehicle to the ground and remove floor jack. Push down on the front end 3 times and roll the vehicle back and forth 2 feet. Re-take the front ride height measurement from the same place on frame. Measurement B = 11.125"

A - B = 1.875" of Sag.





Set the rear end up with approximately 2 5/8" Sag.

- 1) Raise the rear end of the vehicle off the ground with a floor jack until you are just able to rotate the wheel with a little drag. Take the measurement from the flat section of frame that runs to the front of the vehicle. Measurement A = 14.750".
- 2) Lower the vehicle to the ground and remove floor jack. Push down on the rear end 3 times and roll the vehicle back and forth 2 feet. Re-take the rear ride height measurement from the same place on frame. Measurement B = 12.125"

A - B = 2.625" of Sag.

Sag adjustments can be adjusted by increasing or decreasing spring preload. Increase spring preload for heavier load carrying capabilities.

605-01-140 rev A Page 2 of 2