



Super Lawn Technologies

MR-750™ gas spring

Installation Instructions

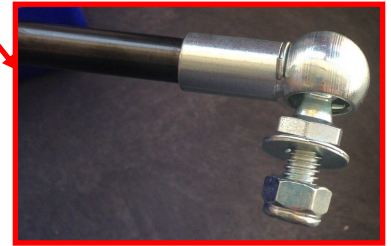
Complete Installation Video for MR-750 can be found at
www.superboxtruckramps.com/installation-guide

Password: Install



Hardware:

4—250 lb. Gas Springs with female ball socket, male ball stud, washer and Nylock nuts attached to each end of strut



Tools Required:

2—1/2" Wrenches

Figure 1



Figure 2

Top

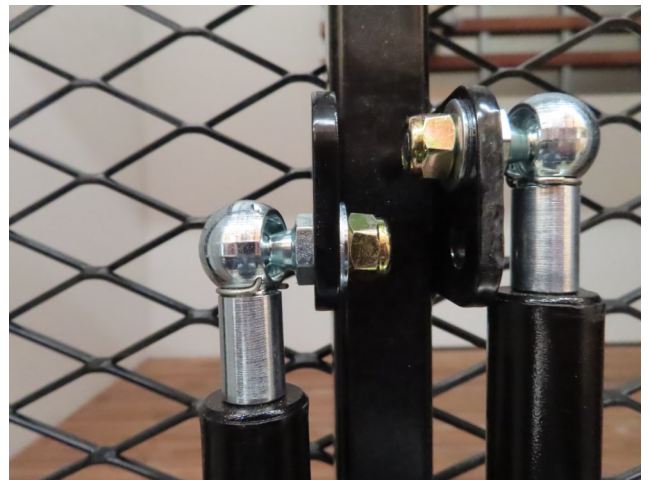


Bottom

CAUTION: A single ramp assembly weighs 190-200 lbs! Removing the gas springs will allow the ramp to fall, causing serious injury or death!!

*****Ensure that the top of the ramp is locked with latch pin before removing the gas springs.*****

Figure 3



1. Lock the front half of the ramp into place with the latch pin in the stowed position leaving the back half of the ramp loose. With one person holding the back half of the ramp open, another can easily attach the two 250 pound gas springs provided for each ramp (Figure 1).
2. Install each gas spring with the stainless steel rod downwards (Figure 2) using two 1/2" Wrenches. The washers will be installed on the nut side of the brackets (Figure 3). Install the first gas spring on the right side of the brackets using the upper holes on the Ramp and the upper hole on the Lower Bracket (Figure 4). Install the second gas spring on the left side of the brackets using the lower holes. Ensure that the ends are tight, the gas cylinder shaft will turn in order to line up the end pieces.

Note: Always keep this rod clean and protected and never paint the stainless steel part of the rod for any reason.



Figure 4

3. Ensure that all bolts are securely tightened on the entire assembly.

Installation is now complete

