

Swarr Automotive 8.8in Rear Support (05-14 GT, 11-14 V6 & 07-12 GT500)

Tools Needed:

- ✓ Jack and jack stands or a car lift
- ✓ 15mm Socket
- ✓ 3/4" wrench or socket
- ✓ 9/16" Socket
- ✓ 6"-12" Extension
- ✓ Ratchet
- ✓ 9/16" wrench
- ✓ 7/16" drill bit and drill
- ✓ Safety glasses



Installation Instructions:

1. Safely support the car on Jack stands or car lift. Be sure to block the front wheels if jack stands are only used on the rear.
2. Using the supplied bolts, it is recommended to double check the holes on the swarr bar to make sure they are large enough to allow the bolts to fit thru.



3. Remove the weights on both sides of the axle using a 15mm socket and ratchet. The weights will not be used with the swarr bar installed.





4. Hold the Swarr bar up to the axle and support it in place using the large bolts in the bolt holes where the weights were. Tighten these as far down as you can by hand. Do not tighten them all the way yet.

5. Place the clamshells over the axle and hand tighten them using the supplied bolts and washers. The clamshell with the hole in it goes over the drivers side. This provision is to allow the air vent on the axle to stick out. If your swarr bar does not have this provision, it will need to be modified to allow the vent to stick thru the clamshell.



6. Rotate the Swarr bar so the two middle bolt holes are flush on the differential. They should be evenly centered on the differential at this point. Keeping the swarr bar flush to the differential, drill a hole thru the differential on both sides. Be sure to use safety glasses as there will be lots of metal filings falling out. When the two holes are drilled, use the remaining bolts and nuts to hold the two middle mounting points in place.



7. Using a 9/16" wrench & a 9/16" socket, extension and ratchet, evenly tighten the clamshell bolts until the clamshell bends about 1/8". Next, tighten the two bolts holding the swarr bar to the differential. Last, tighten the two outside bolts using a 3/4" wrench or socket and ratchet.

8. The swarr bar is now installed!





Safely lower the car and enjoy!

Installation Instructions Written By AmericanMuscle Customer Matt Hart 2/7/2014