

2017-2021 FORD F-250/F350 TRAIN HORN MOUNT



11/16" ROTOBROACH



FRAME INSERTS

Included in this system are frame inserts. These inserts work well only if the pre-drilling is done correctly. Using an 11/16" drill or roto broach, drill existing hole that is lined up with the mount in the center of the bracket, then drill new hole in the other oval in the center of the bracket, remove bracket, **(do not use "something close" because it will not work correctly)!**

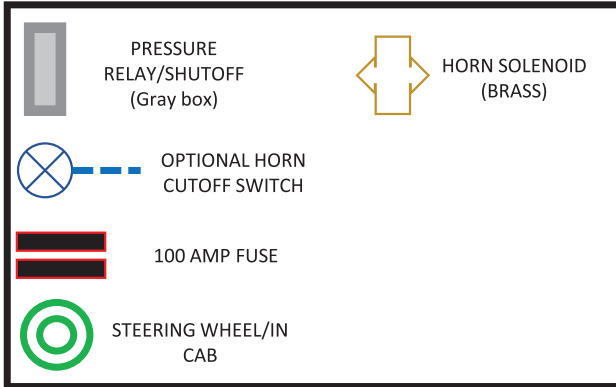
Using the supplied tool (1/2" bolt, washers and 5/8" nut) and an impact gun, hold the 1/2" bolt and tighten the tool until your bolt is tight, you will hear the impact gun change tone when you have reached maximum tightness. Tighten supplied bolts using 19mm socket wrench.

INSTALLATION




- Remove spare tire and spare tire crank, including plastic tube
- Mock empty bracket onto truck
- Mark hole where green arrow is, do not use factory hole, some of these do not line up with our bracket
- Drill holes to 11/16" (use an 11/16" bit, do not use anything else)
- Locate long 1/2" bolt with frame zert attached, insert bolt and zert into the 11/16" hole, hold oversized nut in between two washers with wrench, tighten with impact gun until tight, do not overtighten or you will spin the zert. If you spin the zert, call us and we will guide you through fixing this.
- Repeat on both holes
- Remove (4) forward located hitch bolts, see picture, blue arrows. (keep for re-use) 2 on each side.
- You can install bracket pre-assembled with horns, tank, ect, which is easier later on, or you can install the bracket with nothing on it. This is your choice.
- Install bracket loosely with factory hitch bolts removed in previous step
- Install supplied 1/2" bolts into zerts through our bracket loosely.
- Tighten hitch bolts, then tighten 1/2" supplied bolts, we recommend using a hand ratchet to tighten the 1/2" supplied bolts.
- Go wake the dead, piss off the locals, or scare people while watching your truck from inside a restaurant, like a wendys, they have sweet windows. You have 10-20 seconds of boom, remember, quality over quantity.

WIRE DIAGRAM/RECOMMENDATION



WIRE USE 4-GAUGE WIRE FROM BATTERY TO THE THICK RED WIRE ON THE PRESSURE RELAY, YOU WILL NEED TO CUT SOME OF THE WIRE DOWN TO ACCOMMODATE A BUTT CONNECTOR. IF YOU DO NOT USE 4-GAUGE, THE WIRE WILL MELT, BAD THINGS WILL HAPPEN, DON'T BE LAZY, GET THE RIGHT MATERIALS. IF YOU CANNOT FIND THIS WIRE, CALL US AND WE WILL SELL IT TO YOU, YOU NEED ROUGHLY 20 FEET.

 HORN SOLENOID WIRES ARE BOTH THE SAME COLOR, IT DOES NOT MATTER WHICH ONE IS WHICH, USE ONE TO RUN TO YOUR FACTORY HORN POSITIVE, AND THE OTHER FOR GROUND.

