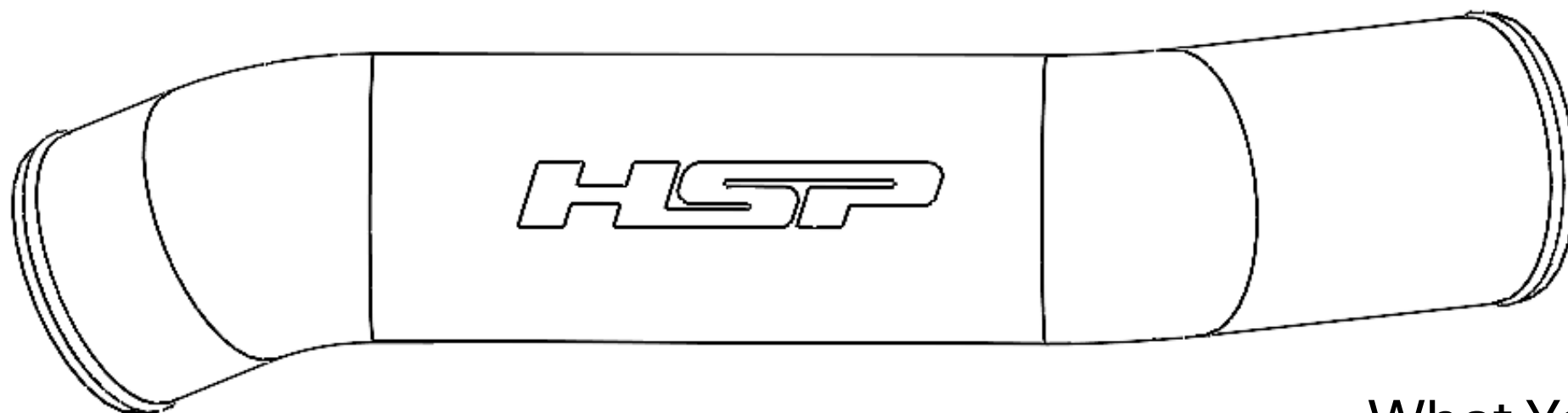




Installation Guide

2011-2022 Ford 6.7 Powerstroke Hot Side Charge Air Pipe



What You'll Need:

- Flathead screwdriver
- Ratcheting wrench
- Long extension
- 7mm socket
- 10mm socket or wrench
- 11mm deep socket or wrench

1. Use a flathead screwdriver to remove the hot side clamp at turbo connection
a. The pipe should pull straight off the turbo connection once the clip is detached from the grooves

2. Completely loosen both clamps on the hot side charge air boot at the charge air cooler

3. Remove pipe from charge air boot at intercooler and remove pipe, coupler and boots from the stock system from the truck



1. Prep the hot side coupler by putting the retaining ring on the outside of the coupler and the o-ring on the inside of the coupler



- a. The o-ring on the coupler must be greased prior to installation to prevent the o ring from being displaced from the groove
- b. The outer retaining ring will not seat correctly if the clip is stretched too far during installation.
- c. The outer retaining ring may be salvaged by squeezing the ring together to help ensure a proper seat in the groove.

2. Place the long 3" x 6" boot and 3" T-bolt clamp on the coupler, tighten the clamp completely



3. Install the coupler onto the turbo by pushing and twisting the coupler into place

a. The retaining ring should snap into place



4. Install the short 3” boot onto the charge air connection end of the hot side pipe

a. It is recommended to add lubrication to this boot prior to installation



5. Place the turbo end of the hot side tube (the end without the boot) into the 3” x 6” boot and coupler assembly on the truck



6. Swing the tube until it lines up with the charge air cooler connection and push the short 3” boot onto the charge air cooler inlet

7. Install the three remaining clamps and tighten

When installed correctly, the HSP logo on the tube should be readable and right side up when viewed from the front of the truck

