

- Step 8:** Mount the driver side tailpipe hanger bracket. Use the two factory mounts on the frame that secure the trailer hitch. Loosen the bolts and install bracket. Re-tighten the bolt when completed. (See figure A).
- Step 9:** Install the driver side tailpipe, slip the tailpipe onto the Y-pipe and hang it on the isolation mount. Slightly secure the tailpipe into position.
- Step 10: Spare tire clearance** Included in the kit is a **ratcheting strap**. Slightly loosen the spare tire so it hangs from the bed. Attach the strap to the inner frame and wrap it around the spare tire securing it to the opposite inner frame. Position the spare tire in the center of the two tailpipes. Tighten the strap so it pulls the spare tire to the rear of the bed or against hitch. Tighten the spare tire into position locking it place. (See figure C).
- Step 11: Parking & brake line clearance** For additional clearance remove the brake line bracket attached to the rear differential cover. Position the emergency brake line behind the bracket. Re-attach the brake line bracket to the housing. Bend the brake line bracket back so it changes the angle of the hoses. This will create additional clearance from the exhaust. (See figure B below).
- Step 12: Heat shield adhesive** To further secure and create additional clearance, combine the brake lines together using a **4" x 12"** strip of heat shield adhesive. Wrap it around the two brake lines together on the driver-side. **Zip tie** over the adhesive on each end when completed. With the **2" x 12"** strip of adhesive wrap it around the parking brake line and **zip tie** on each end and to secure the wrap. (See figure D).
- Step 13:** The lines secured and exhaust installed position the exhaust tailpipes and tips. Secure the exhaust tightening all the clamps from the DPF back using an impact gun. Next position the tips and tighten using an impact gun or large ratchet. Double check angle for correct look.
- Step 14:** After 50-100 miles check the exhaust and retighten the clamps if necessary.



(figure A)



(figure B)



(figure C)



(figure D)

NOTES:

- aFe recommends that the tail-pipe be at least 1/2"-1" away from any body panels to avoid heat related body damage. **Tighten and secure.**

Caution: Allow time for your vehicle to cool down prior to installation. When working on or under your vehicle proceed with caution. Exhaust systems reach high temperatures and may cause serious burns. Wear protective safety equipment; eye goggles and gloves to ensure a safe installation. **aFe recommends professional installation on our products.**