

Walker BTM Installation Guide

Ford Powerstroke 7.3L



Walker #21470 'Big Truck' muffler installed



Walker muffler install, looking forward



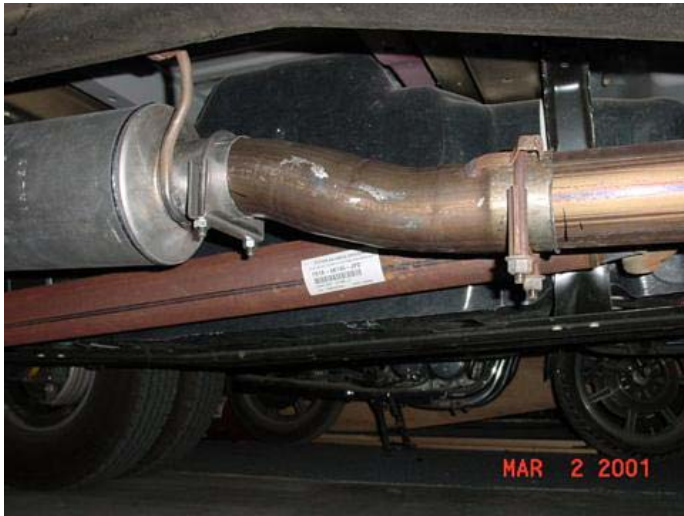
Close up of muffler install, looking back.



Test Fitting Walker #21470 muffler



Front muffler hanger welded on (from the stock Ford muffler)



The 'S' bend was rotated 180 degrees
The hardest part of the install was getting this piece off the stock system, as the clamp 'crimped' it in place.



Factory 'S'-bend that was removed and cut.



6" section of stock pipe that was cut-off



Stock 3.5" diameter exhaust



Front mount details, showing the muffler hanger, removed from the stock muffler and welded to the Walker muffler. Also shows the position of the relocated front muffler hanger bracket. The stock front muffler hanger bracket, that was relocated forward, about 12", to support the longer Walker muffler. Use existing bolt hole in the frame.



Use standard muffer hanger for rear muffer support details. Stock muffer hanger to be removed and welded to the Walker muffer.



Stock muffer view with inlet on the left. You can see how HOT this muffer got. EGT's have dropped 150F with the Walker muffer.