

Part # 1212 2009-2014 Ford F-150 Type IV Ram Air Hood

Notice: Install new, unpainted parts according to these instructions!

Then remove parts, paint them and re-install.

Painted or Altered Parts are Non-Refundable!

Step 1

Remove the factory hood with the grille attached from the truck. Remove the grille and support brackets from the hood. Drill one hole on each bracket to a larger 3/8" hole **as shown in fig.A**.



Step 2

Install the brackets with the hardware provided to the new hood, tightening the front bolt first. Install the factory grille to the new hood. Install the new hood and adjust it until proper alignment with matching panels is achieved. Remove the striker bar from the factory hood and install it with loctite® to your new hood with the provided one inch bolts and lock washers.

Step 3

Adjust primary latch if needed until the striker bar fits into the latch. Make sure when the hood is closed, you can hear the striker bar "CLICK" into the latch. After you hear it "CLICK", test it to be sure it's working properly by grabbing the front edge of the hood and slowly pulling upward with a steady even pressure. If the hood opens, it's not adjusted properly; repeat this step until the hood cannot be pulled open after it's been closed.

Step 4

WARNING: MAKE SURE THE SAFETY CATCH IS WORKING PROPERLY! To ensure the safety catch is working properly, close the hood, pull the hood release from inside the car and the hood will partially open. Slowly pull upward on the hood and jiggle it at the same time. If it opens with out pulling the safety catch lever then the latch needs to be re-adjusted. The safety catch prevents the hood from opening in the event the primary latch fails.

Step 5

Install the hood stopper to the studs located toward the front of the hood by applying even presure to ensure the threads start properly **as shown in fig.B**. Adjust the stoppers to apply a lite amount of pressure to the radiator support.



PART # 1212		
QTY	DESCRIPTION	HARDWARE #
2	STOPPERS	9405K54