

3656 N. Mill Rd., Vineland, NJ 08360 1-800-488-6057 Fax: 856-691-5331

Part #1252 2017-2022 Super Duty Stalker Hood

Notice: Pre-fit products before sanding, altering or painting. Painted or altered parts are nonrefundable.

Step 1:

NOTICE- This step requires two people. Make sure you support the hood while you remove the struts

Release the metal retaining clips on the gas strut as shown in Fig A and Fig B. Finally, pop the end of the gas strut off the ball stud on both the hinge and fender apron sides of the strut.

Step 2:

NOTICE- This step requires two people. Make sure you support the hood while you removing

To remove the factory hood start by taping off the corners of your fenders to protect them. Wrap your hand around the back of the hood as shown in Fig.C. And keep constant pressure on the hood, pulling it away from the fenders, while removing the 13mm nuts. After the 13mm nuts are removed take off the hood and set it aside

Step 3:

Place the factory hood on a stand with the underside side facing up. Remove the weather stripping along the front lip of the hood with a small panel puller as shown in Fig.D. The weather stripping will be reinstalled on your Cervini's hood so take your time to avoid damaging the clips.

Step 4:

Mask off a 3/16" drill bit so that only a 1/4" of the drill point is exposed. Drill the 9 pilot holes on the front lip of your Cervini's hood as shown in **Fig E**. Then install the weather stripping you removed in Step 3.

Step 5:

Next you will need to remove the 2 rubber stoppers from the factory hood and cut off the nipples as shown in **Fig. F**. Your Cervini's hood is thicker then the factory hood so the stoppers need to be installed with the Phillips screw provided. Insert the screw through the stopper and tighten it to your Cervini's hood as shown in **Fig. G.** NOTE: Do not over tighten the screws. Only hand tighten them until the head of the screw sits flush on the flat inner portion of the stopper

Step 6:

NOTICE- This step requires two people.

Now you're ready to install your Cervini's hood. Start by installing the 1"bolts and large flat washer provided through the hinges as shown in **Fig.H**. Adjust the hood until proper alignment with matching panels achieved. Next remove the striker bar from the factory hood by removing the 10mm nuts. Finally install the striker bar onto your Cervini's hood. Install the striker bar with the 1" bolts and lock washers provided as shown in **Fig.I**. (Apply a small amount of medium strength loctite® to the 1"bolts before you install them.) Note: Do not install your Cervini's hood with the factory hardware. Doing so will damage your Cervini's hood and void your warranty.

Step 7:

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 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. 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 without pulling the safety catch lever than the latch needs to be re-adjusted. The safety catch prevents the hood from opening in the event the primary latch fails.

Step 8:

Once the hood is adjusted install the provided gas supports as shown in Fig. J.

Step 9:

NOTICE- DO NOT use a power tool to install of the screws.

Install the duct using the 24 drill point screws as shown in **Fig K.** Align duct along the rib system in the hood.

Step 10:

Step 10: after the louvers have been painted, install the 2 sided tape on the back side of the louver 1/8" away from the outer edge as shown in **Fig. L.** Once the tape has been installed set the louver in place setting it back and in toward the center of the hood in the drop down of the hood. Place masking tape on the hood following the edge of the louver as shown on **Fig. M**. This will align the louver on the hood in the proper location. Clean the area that the 2 sided tape will come in contact with the hood with isopropyl alcohol. Remove the red backing and install the louver, start with in the corner with the masking tape. Once installed press on the perimeter of the louver, this will ensure the tape is adhered.

Hardware for Part #1252

1	Ram Air Duct	4479
1	left hood louver	4475L
1	right hood louver	4475R
2	phillips screws	PHL/FH/BL/1.25
1	roll ½" VHB tape	VHB 40
6	1/4 x20 x 1" Bolts	HEX/WASH/GDC/1/4-20/1.0
4	large washers	FLAT/GDC/.281/.875/.125
2	lock washers	LOCK/ZN/.25/.5
24	screws	PHL/PH/SS/1/2/ST
2	gas struts	GAS SHOCK 007

Tools

Panel popper tool
Phillips screw driver
¼" ratchet
10mm socket
13mm socket
3/8" socket
Cordless Drill
3/16" Drill Bit
Medium Strength Loctite
Scissors
Small Flathead Screwdriver
Masking Tape



FIG A



FIG B



FIG C



FIG D



FIG E



FIG F



FIG G



FIG H



FIG I

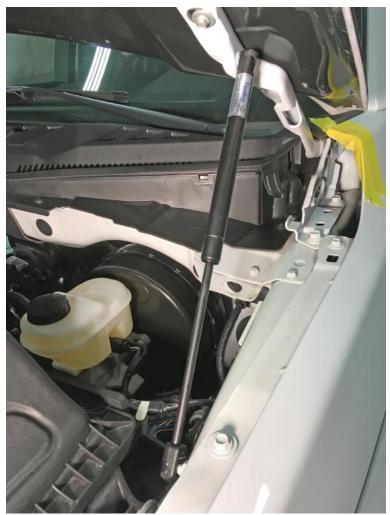


FIG J



FIG K



FIG L



Fig M

URETHANE PAINTING INSTRUCTIONS

VERY IMPORTANT: The following painting procedures MUST be followed EXACTLY for PROPER ADHESION and to prevent fish eyes.

- 1. To remove any mold release contaminants, clean the back of the part first. Using 2 new clean rags, saturate the first rag with plastic prep cleaner* and begin cleaning. Then use the second rag to remove the prep cleaner. Continuously fold both rags to their clean sides during the process. Use 3 sets of new rags throughout the process. This prevents mold release contaminants from transferring to the painted surface.
- 2. Repeat step one on the front of the part.
- 3. Rinse the part with water. Apply a generous amount of Ajax® or sand fix* to a red scuff pad* (3M Scotch Brite Brand) and scrub the surface to be painted THOROUGHLY (especially where the 2-sided tape is installed, on the back side of the part, and all the hard to reach areas). Then rinse with water and dry. The scrubbed surface should be dull. If any shiny spots show, repeat the process on those areas.
- 4. Using another set of clean new rags, again clean the surface to be painted with plastic prep cleaner.
- 5. Spray the surface to be painted with adhesion promoter* including the areas where the 2-sided tape is installed (follow the instructions on the can for application and drying time).
- 6. Apply 3 to 4 coats of urethane primer* with flex additive* (follow the instructions on the can for application and drying time).
- 7. Wet sand primer with 600 grit sandpaper. Be careful not to sand through the primer. If you do, you MUST clean those areas with plastic prep cleaner, apply adhesion promoter and prime. Once the primer has dried, wet sand the areas that were touched up. Your surface is now ready for paint.
- * These items can be purchased at any auto body supply store.

NOTE: Make sure you PRIME and PAINT the areas where the 2-sided tape is used as you would if it was the outside of the part. The tape adheres best when it is applied to a painted surface.

