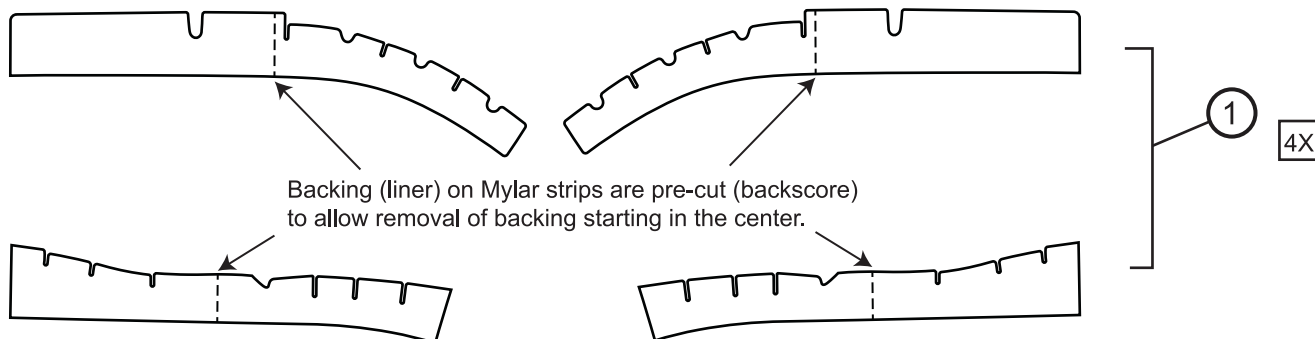




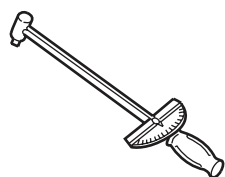
## SHAKER HOOD PAINT PROTECTION FILM KIT DODGE CHALLENGER



### PARTS LIST

Callout	Description	Parts	Quantity
1	Mylar Protective Strips	Supplied in kit	4

### TOOLS REQUIRED



Torque Wrench



Masking Tape



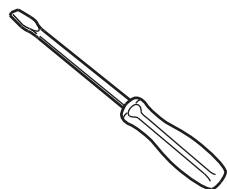
Alcohol



Socket Wrench



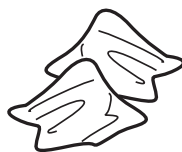
13mm



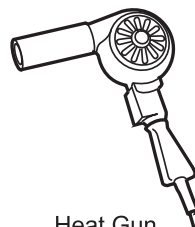
Flathead Screwdriver



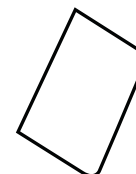
10mm Wrench



Shop Rags



Heat Gun

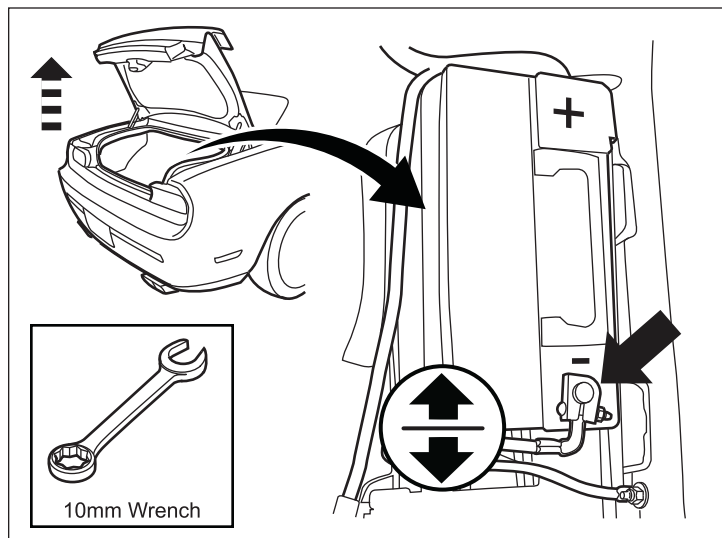


Squeegee

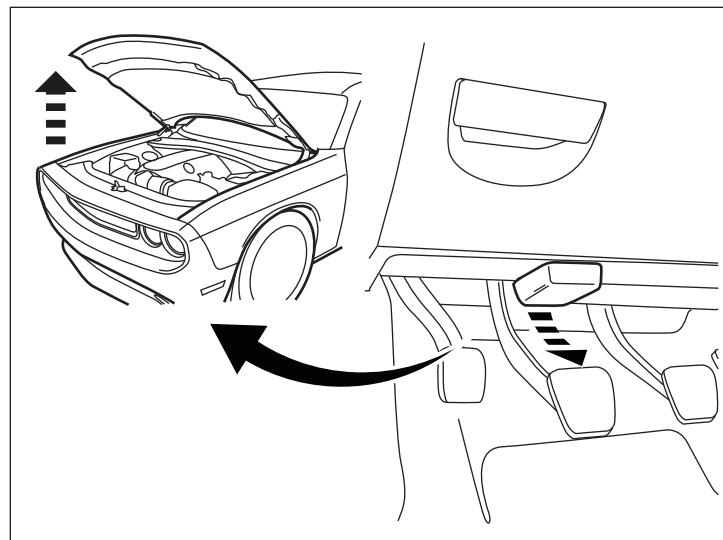
## PROCEDURAL STEPS- All Models

**NOTE:** For safety, ease of installation and to avoid damage to any parts, it is recommended to have an assistant aid in installing this kit.

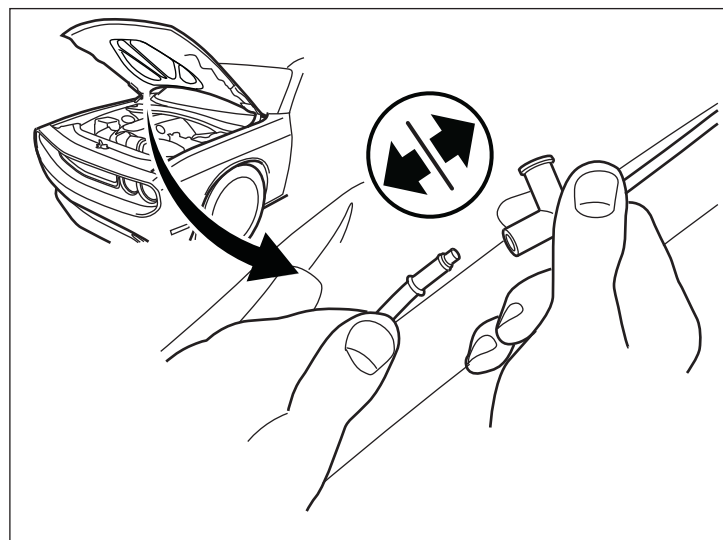
1. Open trunk and pull back trunk floor cover, disconnect battery at the "-" NEGATIVE battery post only with a 10mm wrench.



2. Open vehicle hood.

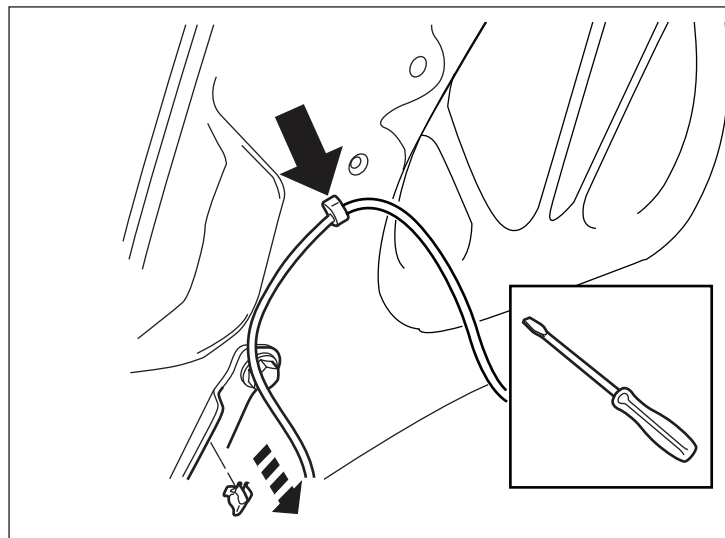


3. Disconnect windshield-washer hose from underneath hood.

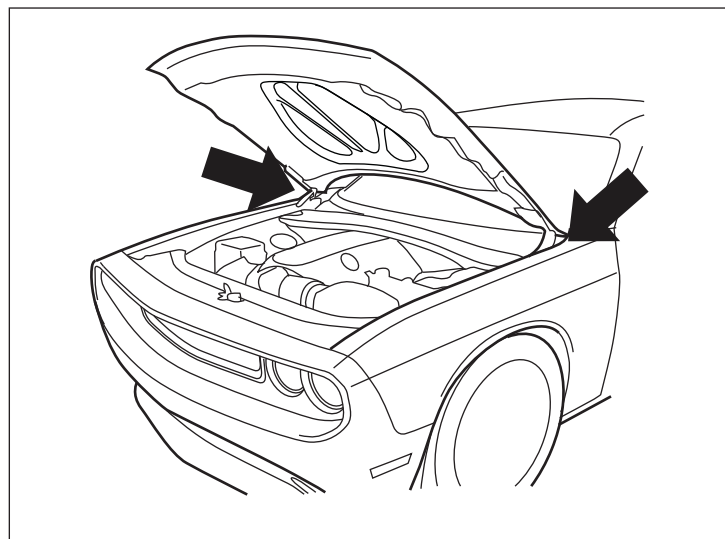


4. Pry hose clip from side of hood and mounting clip on the hood, holding down the washer hose.

**NOTE: Save clips and washer hose for reinstallation.**



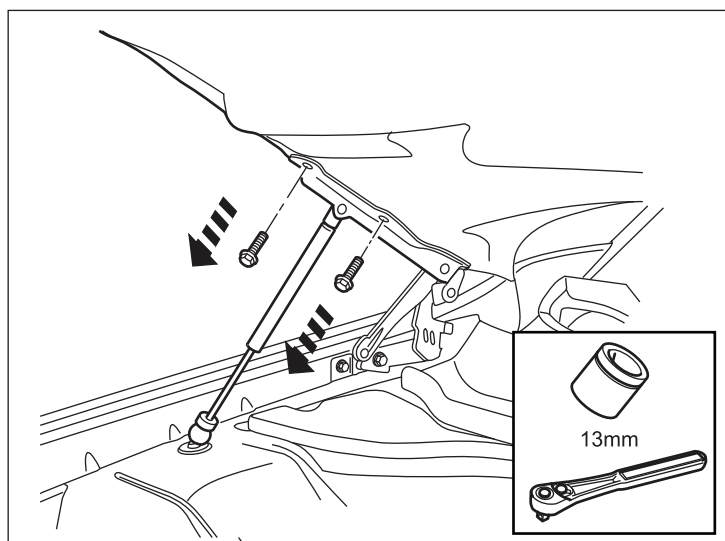
5. Block rear of hood with a suitable material so that hood does not slide or cause damage to vehicle upon removing hood bolts.



**CAUTION: For safety, ensure there is at least one to two assistants holding the hood while removing the hood bolts.**

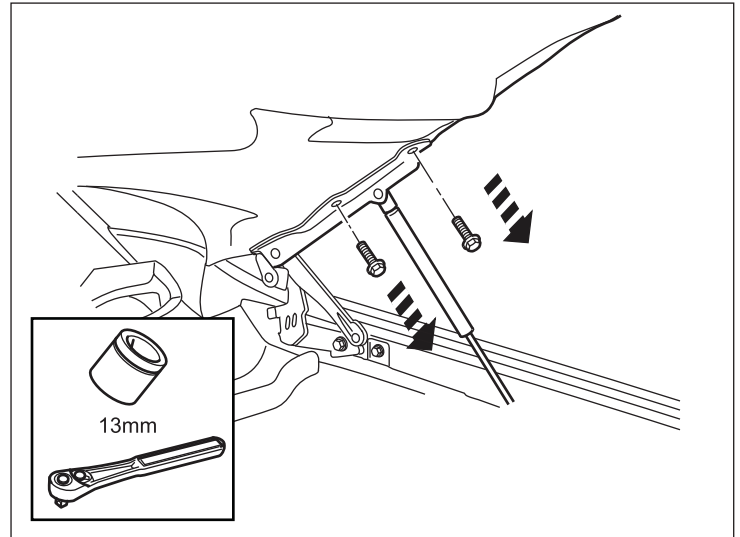
6. Remove two passenger side hood bolts using a 13 mm socket.

**NOTE: Save hood bolts for reinstallation.**

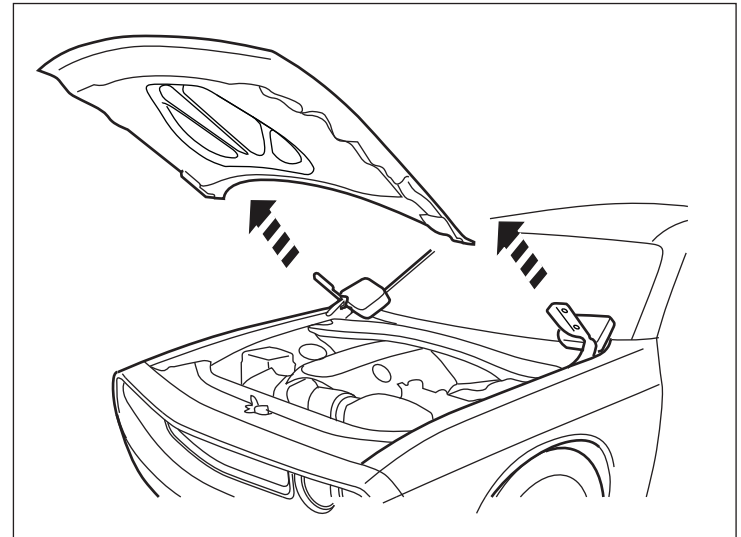


7. Remove two driver's side hood bolts using a 13 mm socket.

**NOTE: Save hood bolts for reinstallation.**



8. Lift and remove hood.



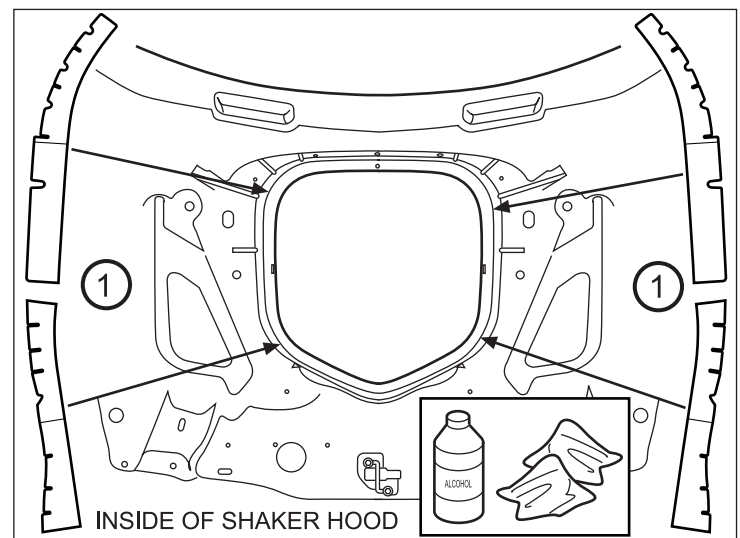
**IMPORTANT: IF REQUIRED, REPAIR PAINT DEFECTS PER APPROVED FCA PAINT REPAIR STANDARDS. MAKE SURE PAINT AND/OR CLEARCOAT IS COMPLETELY DRY BEFORE INSTALLATION OF FILM.**

### INSTALLATION OF PAINT PROTECTION (MYLAR) IN HOOD OPENING

**CAUTION:** Ensure "Shaker" hood is on a secure protective surface to avoid damage to the painted surfaces.

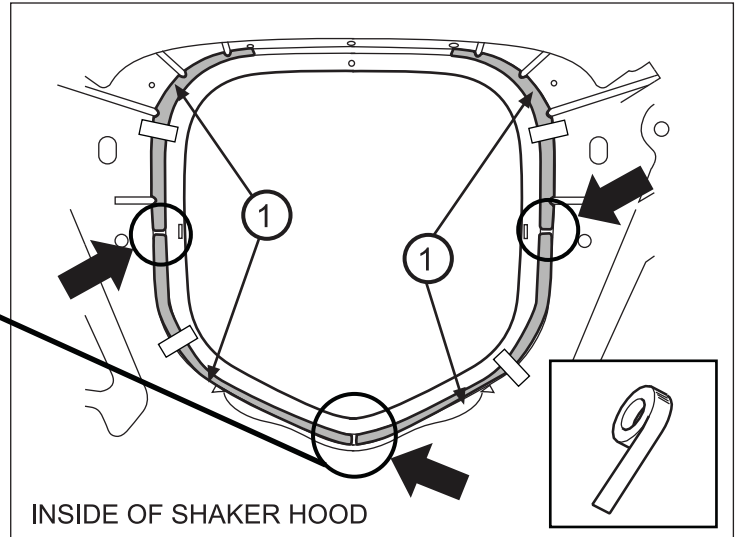
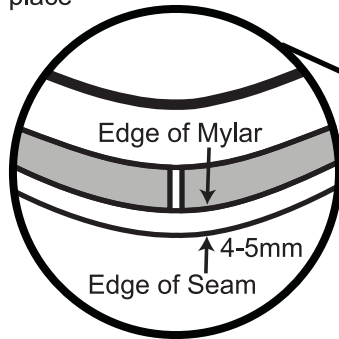
**NOTE:** Temperature of hood surface should be between 75-90 degrees F. for installation of mylar strips (1).

9. Before removing adhesive backing from mylar strips (1), wipe hood scoop opening with alcohol and align with segments in "shaker" hood scoop opening for proper placement.

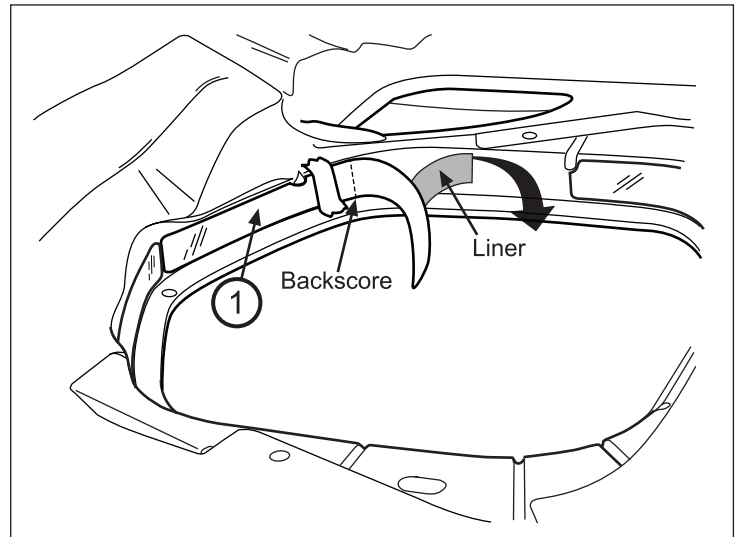


**NOTE: Do not overlap mylar strips (1) over each other, ensure that mylar strips are butted up to one another.**

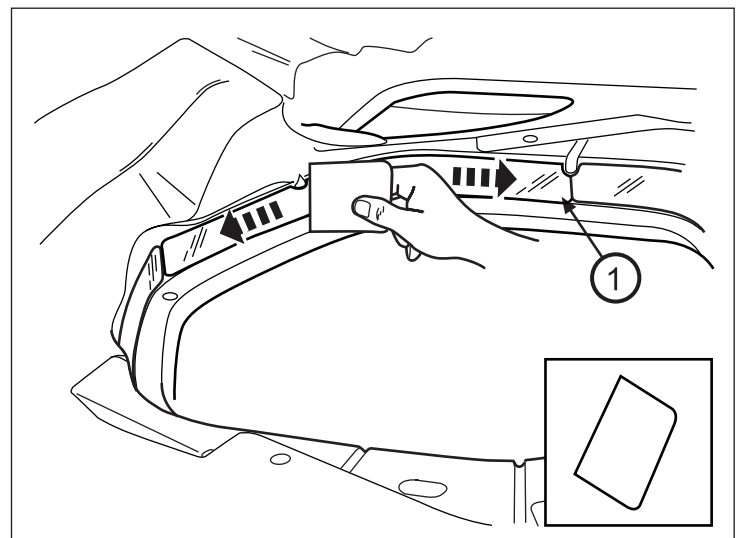
10. Place mylar protective strips (1) in proper location on "shaker" hood. Using a piece of masking tape, tape down in the center, on the backside of each mylar strip to hold in place



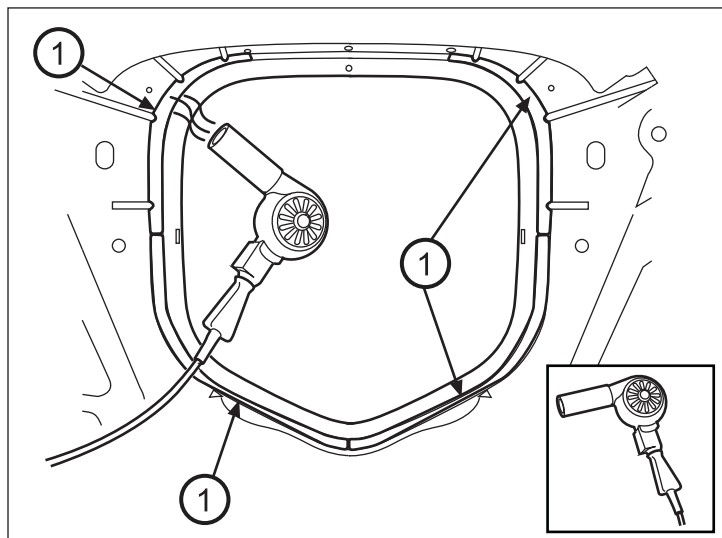
11. Slowly peel back adhesive backing from the center backscore in liner and work to each end of each of the mylar strips (1). Use caution while removing backing not to distort the mylar film on the hood scoop surface. Remove masking tape and discard.



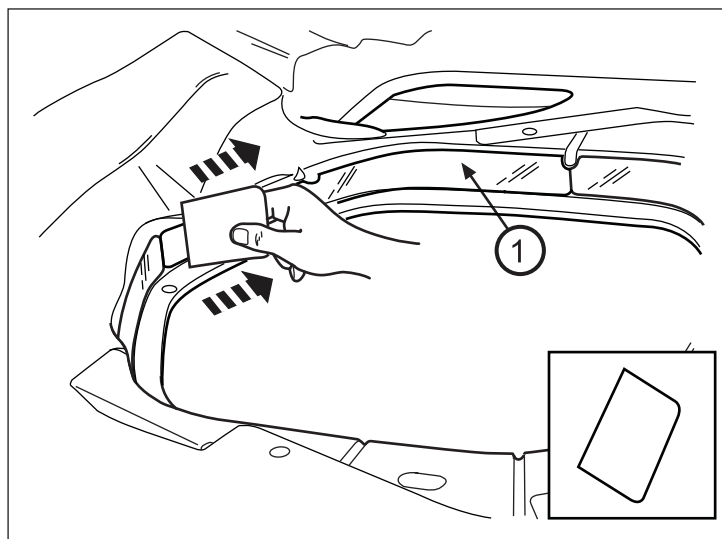
12. Use a squeegee and start in the center and work to each end of each mylar strip (1), using smooth strokes and smooth out any air bubbles or distortions.



13. Use a heat gun and starting at each edge of mylar strips (1), heat each strip for secure adhesion to hood scoop opening. Temperature range (140-160 degrees.)

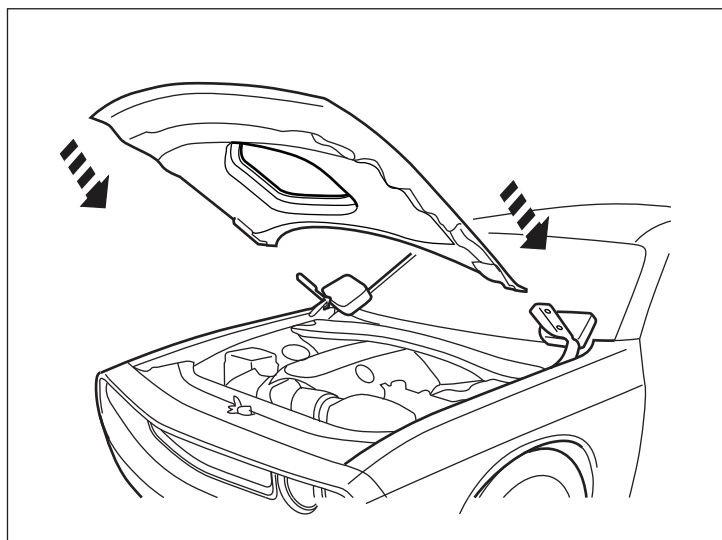


14. Use a squeegee for a final time, start at one end of each mylar strip (1), using smooth strokes and smooth out any air bubbles or distortions.



**NOTE:** For safety, ease of installation and to avoid damage to any parts, it is recommended to have an assistant aid in installing the hood.

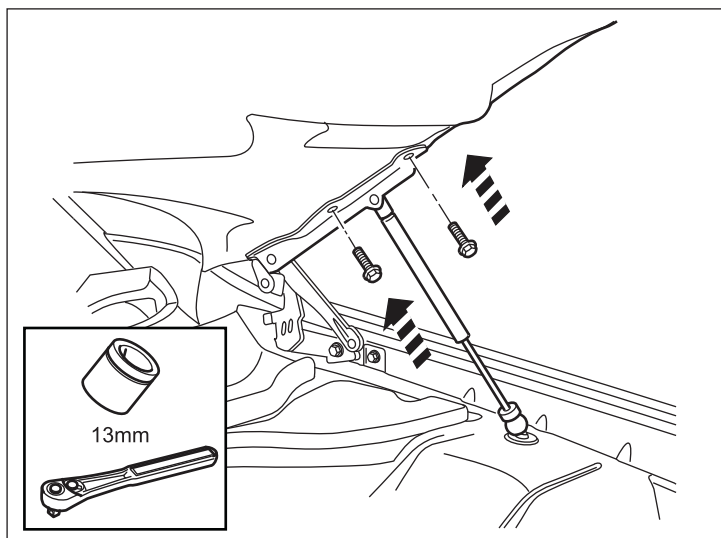
15. Lift the "Shaker" Hood and set on hood hinges. Ensure that hood is blocked from behind to avoid shifting or damaging the vehicle.



**CAUTION:** For safety, ensure there is at least one to two assistants holding the hood while removing the hood bolts.

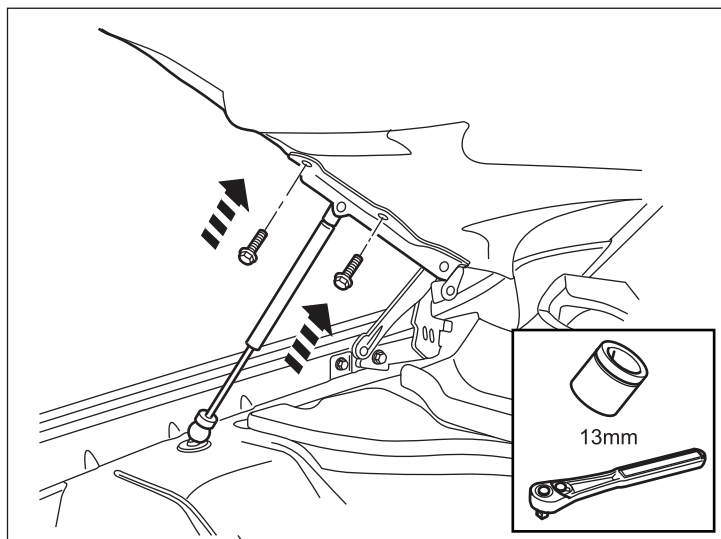
16. Install two driver's side hood bolts to Shaker hood using a 13 mm socket. Make sure hinge bracket aligns to previously painted hood surface with no exposed voids.

**Do not torque prior to final hood adjustment.**



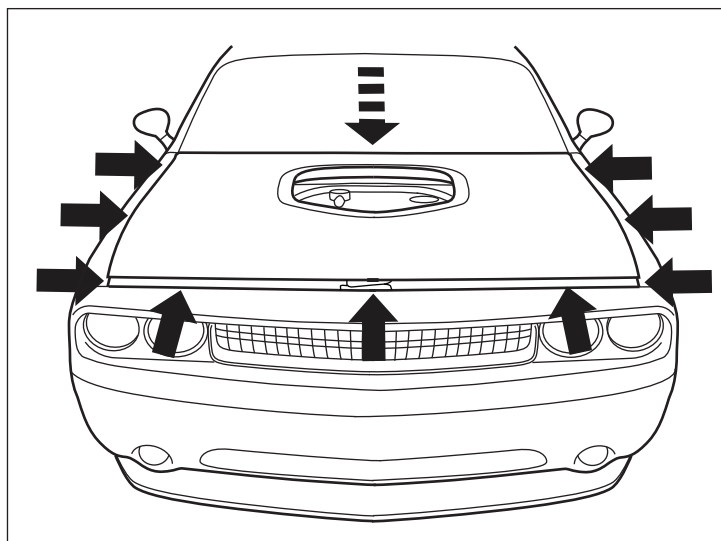
17. Install two passenger side hood bolts to Shaker hood using a 13 mm socket. Make sure hinge bracket aligns to previously painted hood surface with no exposed voids.

**Do not torque prior to final hood adjustment.**

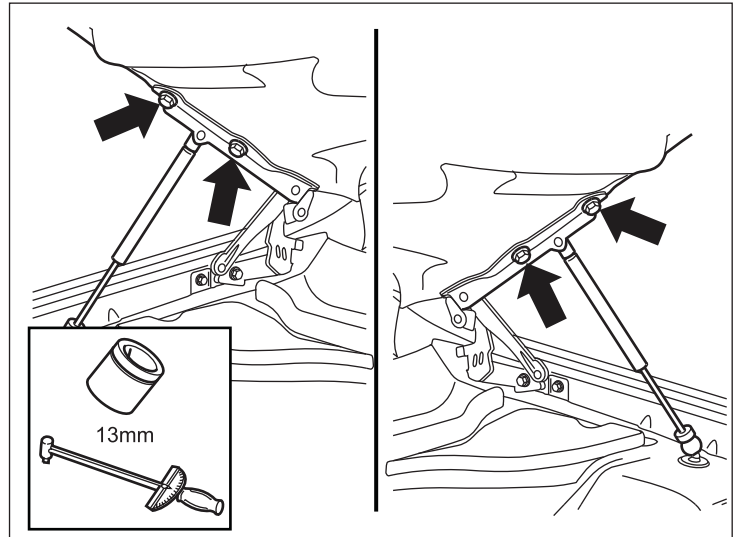


18. Gently lower the hood down but do not shut the hood. Check alignment on all sides of hood to ensure hood is aligned properly with fenders and front end.

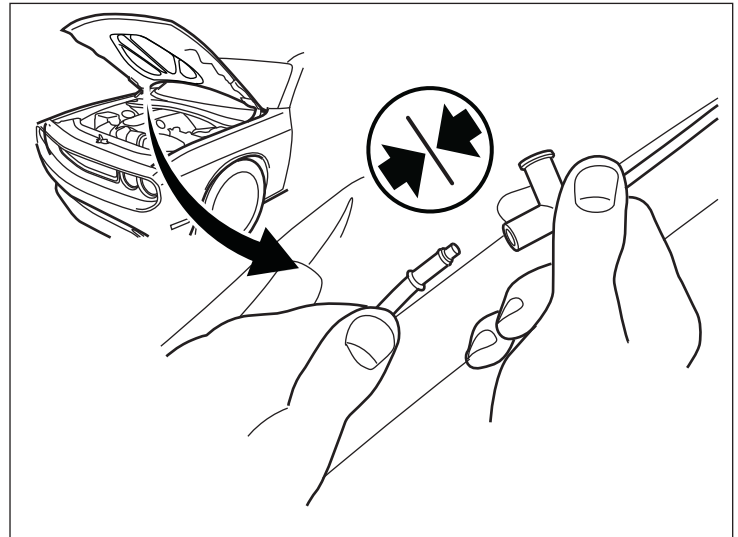
Center hood for best fit, if necessary adjust hood height.



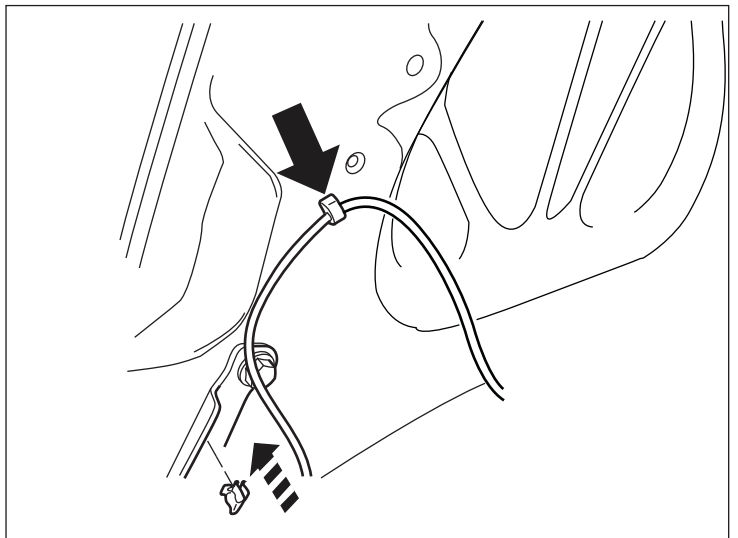
19. Once hood alignment is confirmed, reopen hood and torque hood bolts to 28 N.m (20 ft-lbs.) each with a 13mm socket.



20. Re-connect windshield-washer hose from underneath hood.

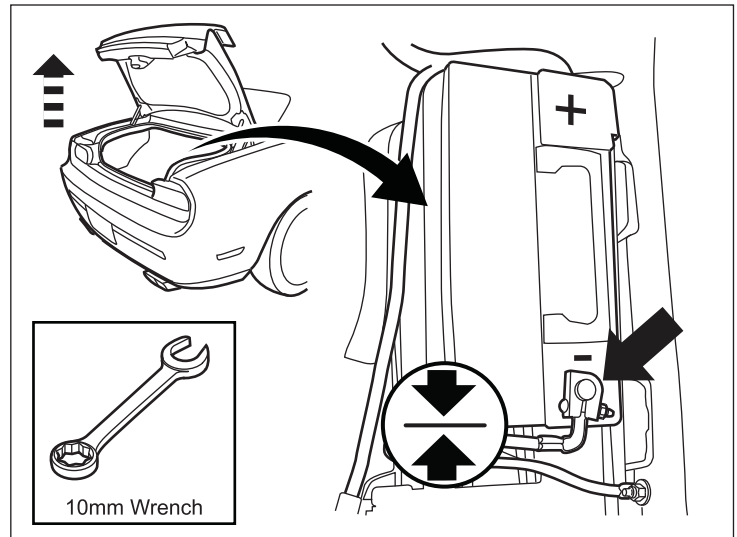


21. Reinstall hose clip from side of hood and mounting clip on the hood, holding down the washer hose.





22. Open trunk and pull back trunk floor cover, reconnect battery at the “-” NEGATIVE battery post only with a 10mm wrench.



23. Test the washer sprayer with the hood opened recommend having a person observe under the hood.

