

MP CONCEPTS

Contents:

- (3) Studs
- (6) Nuts
- (1) Hood Scoop
- (1) Drill Template
- (1) Optional LED Light & Wiring Harness w/ Remote

REQUIRED:

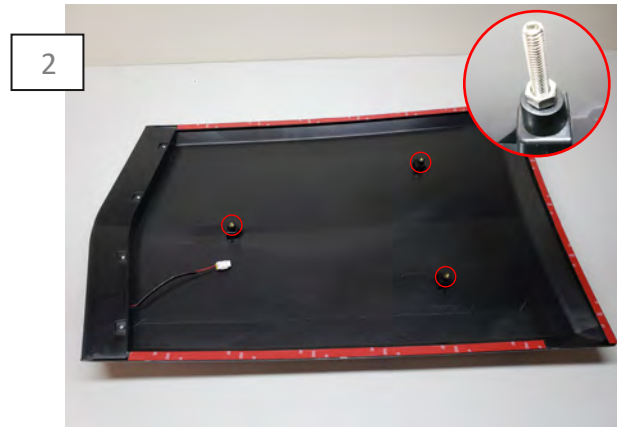
- Basic Hand Tools
- Drill & Drill Bits
- Panel Removal Tool

Hood Scoop W/ Optional LED Light (18+) EcoBoost, GT



1

Begin by raising the hood to gain access to the under hood insulation. Remove the (15) push pins that hold the insulation liner to the hood.



2

Wash the hood with soap and water. Allow the panel time to dry. Apply the supplied 3M double sided tape to the ledge areas. Then insert the (3) studs and nuts into the hood scoop.



3

Using Scissors cut along the outer edge of the template.



4

Align template across the back edge of the hood and centered between the cowl ridges. Tape the template in place so that it doesn't move while drilling. Before drilling, raise the hood slightly to avoid drilling through any engine components. In most of the locations you will be drilling through the outer and inner hood. Pre-drill the (3) holes using a 1/8" drill bit. Finish drilling the holes to 9/32". **Note: Apply touch up paint to any bare metal to prevent oxidation.

Optional Lighting: An additional hole will need to be drilled on the passenger side rear of the hood for the light wiring.



5

Optional Lighting- Connect the scoop lighting to the control box. **Note: Secure the light wiring to the under side of the hood scoop using a quality adhesive backed tape. Then mount the control box in the engine bay using a quality adhesive backed tape.

Wiring Diagram:

- Red - 12volt Ignition power source.
- Black- Battery ground.

Use the supplied key fob to test lighting functionality before mounting the scoop to the vehicle. **Note: Hood scoop lights are for off road use only. Always make sure the lights are off before driving.



6

Test fit the hood scoop. Then remove the hood scoop to remove the double side tape backing. Align the scoop. Using the supplied washers and nuts, secure the hood scoop to the vehicle. Once secured, apply firm even pressure to the taped locations to ensure proper adhesion. Installation is now complete.