RPM #73543 - Shotgun Style Mock Intake & Blower

What's Included: 1 - Upper Intake, 1 - Lower Intake, 1 - Injector Plate, 1 - Blower Housing, 1 - Front Pulley, 1 - M3 x 8mm flathead screw, 1 - M3 x 22mm flathead screw & 1 - M3 x 25mm flathead screw. (M3 flathead screws require a 2mm hex driver - not included.)

Installation Options: There are two simple ways to mount the Shotgun Style Mock Intake & Blower to your vehicle. Please read both options before proceeding. A) The easiest option is, bolt the pulley to the blower, then carefully sand the bottom of the pulley "belt" until it matches the angle on the bottom of the blower. We recommend 320 grit or finer sand paper placed on a flat surface. Cautiously slide the blower assembly back and forth until the bottom angles are identical. Afterwards, proceed to "Installation". B) Using the "Drill & Profile Template" below, you may opt to cut out the area of the body where the "belt" from the pulley would normally drop below the body. This will give the most realistic appearance to the blower assembly. Simply cut out the area marked "Cut Out for Option B" in the template before proceeding.

Appearance: You may use some 600 grit or finer sandpaper to remove the chrome finish off of the blower belt area of the **Pulley** to expose the black base material color. Carefully sand in the direction the belt would normally move (if it were real). It will give the appearance of a true blower belt. If you're extremely careful, you may be able to remove the finish from the front edges of the belt near the pulley with a sharp hobby knife for a belt that looks three dimensional.

Installation: 1) Decide where you would like to install your new Shotgun Style Mock Intake & Blower Set on your body, then cut out the "Drill & Profile Template" from the instruction sheet below. 2) Measure your body from left to right and carefully mark the centerline. 3) Using a pushpin or tack, press a pin through the cross in the center of one of the two screw hole locations of the template into the body along your centerline marks, then push a second pin through the center of the second screw hole

location along that same centerline. 4) Once the template is oriented to your liking, tape the edges in place, then remove the pins. Using a 3mm (or 1/8") diameter drill or body reamer, drill through the body in both locations. 5) If you chose option "A" above, remove the template Upper Intake Lower Lower

Assembly: 1) Using the included M3 x 8mm flathead screw, bolt the **Pulley** to the **Blower Housing** as shown on the image to the left. 2) From the underside of the body, slip both of the longer flathead screws (see image for placement) through the **Support Plate** (use caution and note the angle of the holes in the plate - if the screws won't go straight up, rotate the plate 180° - *the 25mm screw must be in front*), then slip the screws through the body. The plate should sit fairly flat against the bottom

Support Plate

M3 x 22mm

Flathead

M3 x 25mm

Flathead

Intake

of the body. 3) Slide the Blower / Pulley assembly over the two screws, followed by the Injector Plate (with the "bolt" heads facing upwards), then the Lower Intake Half.

M3 x 8mm
Flathead
Do not overtighten the screws!

Notes: Some bodies with heavy textures (such as truck beds - for our Monster Truck fans) may require longer screws, depending upon the area installed. The included screws will only work on relatively "flat" mounting areas (areas with limited curves & contours).

