



## **Fiberglass plenum cover Installation instructions**

<b>Contents</b>	<b>QTY</b>	<b><i>Tools needed</i></b>
<b>Plenum cover</b>	<b>1</b>	<b>Ratchet</b>
<b>M6 coupling nuts</b>	<b>2</b>	<b>10 MM socket</b>
<b>M6 Flange nuts</b>	<b>2</b>	<b>11 MM socket</b>
<b>M6 bolts</b>	<b>2</b>	



1) Remove the oil cap. Remove engine cover by lifting on the front of the cover. Replace oil cap.

2) Locate the (2) #2 M6 coupling nuts. Using your 11MM socket, install the coupling nuts on the studs shown in ill. 1. Start onto threads by hand, then tighten. **DO NOT OVERTIGHTEN**

3) Using a 10MM socket, remove the nut retaining the "L" bracket shown in ill. 2. *Gently* lift the line upward to free it from the stud. As you do so, the line should come out of the small plastic holder on the left fuel rail log and off of the small retainer over the valve cover on the right side. You will see the fuel line "hinge" at the connection to the fuel rail. Do not force the line upward any further than it will travel without resistance. Once you are familiar with the movement limitations of the fuel line, proceed to step 4.

4) Locate the #1 fiberglass plenum cover. (Note the rear of the cover has a flat area on top just as your stock plenum cover does) While holding the fuel rail upward as described in step 3, slide the plenum cover under the fuel line and back towards its mounting location. Near the front left corner, move the black plastic line upward so it rests against the finished surface of the plenum cover as shown in ill. 3. Next, drop the plenum cover mounting holes onto the front studs.

5) Locate the (2) #4 M6 flange bolts. Start one bolt in each of the 2 coupling nuts under the rear mounting holes of the plenum cover. Tighten finger tight. Re-install the "L" bracket onto the front right stud. While doing so, push the fuel line back into the 2 plastic retainers, one on the left fuel rail and the other above the right valve cover. Next, locate the (2) #3 M6 flange nuts. Start one on each of the two front studs. Tighten finger tight. Finally, tighten all four fasteners while making sure the plenum cover pulls down evenly. **DO NOT OVERTIGHTEN**

