



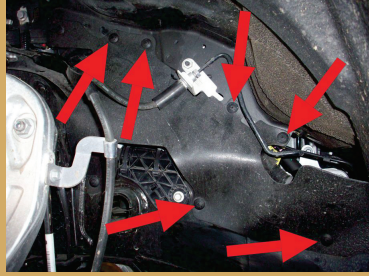
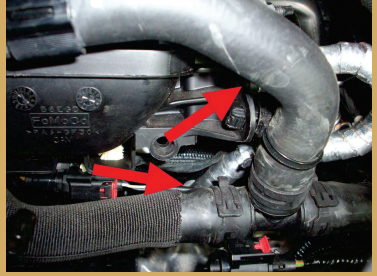








# RANGER

## CATCH CAN STAGE 2

### TOOLS REQUIRED

1/4" socket wrench  
1/2" socket wrench  
M13 socket wrench  
4 MM allen wrench  
Flat screw driver

### MATERIALS REQUIRED

<b>1</b>	<b>When lifting the car always use stands to secure the car.</b>	<b>2</b>	<b>3</b>
			
<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>
Turn the vent adaptor 180 degrees so it is facing forward	Split the vent line.	Prepare Boomba Racing Catch Can Stage 1 installation kit.	Install the adaptor fittings and secure them with the hose clamps.
			
<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>
Connect the new vent hoses to the factory vent line. Mark the hoses. IN should be connected to the straight and OUT to the U shaped factory lines.	Switch IN and OUT fittings. OUT should be on the left side and IN on the right side.	Install the mounting bracket.	Remove the radiator mounting bolt.
			

13	Install the Catch Can.	14	Starting from the wheel well route the new vacuum lines. Reconnect the straight vent adaptors to the engine block and the "U" shaped adaptor to the intake manifold.	15	Connect the vent lines to the Catch Can.	16	Dress up the vent lines with zip ties. Reinstall the wheel well liner and the wheel.
