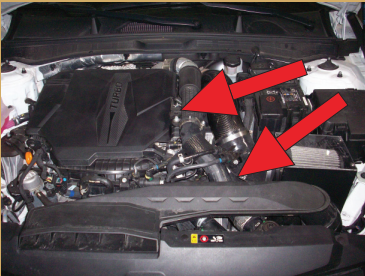
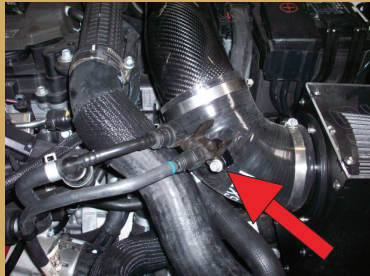
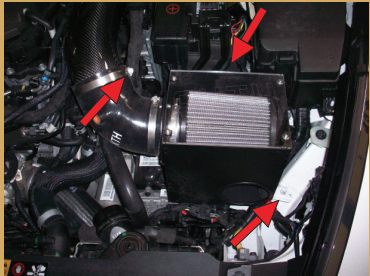
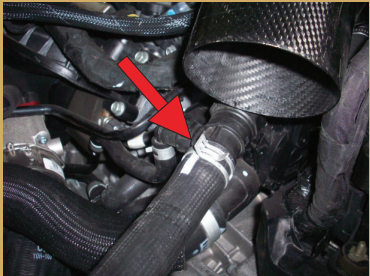

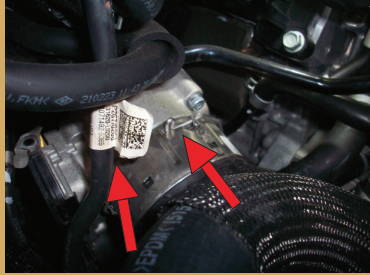
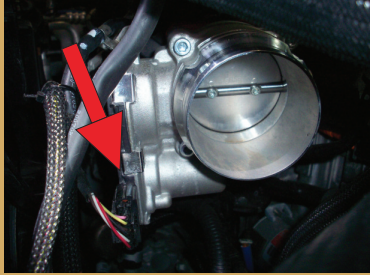
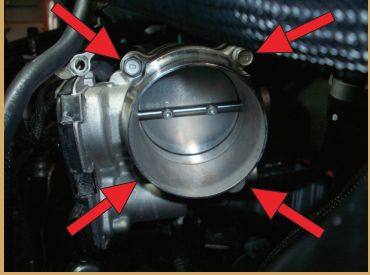
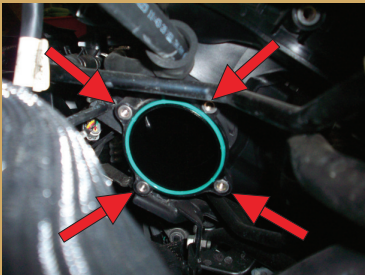





SONATA N-LINE THROTTLE BODY SPACER

TOOLS REQUIRED

6mm Allen Key
8mm Socket
10mm Socket
14mm Socket
17mm Socket
Needle Nose Pliers
Flat Screwdriver

MATERIALS REQUIRED

<p>1</p> <p>Remove the engine cover and airbox snorkel.</p>	<p>2</p> <p>Remove the bung on the intake tube.</p>	<p>3</p> <p>Remove the bolts holding the intake box and intake tube, loosen hose clamp and remove intake.</p>	<p>4</p> <p>Loosen and slide down hose clamp, disconnect hose.</p>
			
<p>5</p> <p>Loosen hose clamp and slide up hose clamp, remove hose.</p>	<p>6</p> <p>Depress spring clips on throttle body charge pipe and disconnect charge pipe.</p>	<p>7</p> <p>Disconnect wire harness on the throttle body.</p>	<p>8</p> <p>Remove throttle body mounting bolts and remove throttle body.</p>
			
<p>9</p> <p>Place Boomba Racing Throttle Body Spacer against mounting location, o-ring facing out.</p>	<p>10</p> <p>Mount throttle body with new hardware, reconnect wire harness.</p>	<p>11</p> <p>Reconnect charge pipe on throttle body.</p>	<p>12</p> <p>Reconnect hose from the charge pipe to the intake, resecure with hose clamps.</p>
			

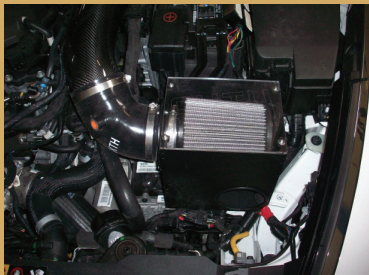
13

Reinstall the airbox and secure with OEM bolts.



14

Secure hose clamp for intake hose and reinsert sensor bung.



15

Reinstall engine cover and airbox snorkel.

