

# EVO X - INTAKE GASKET INSTALLATION MANUAL

## TOOLS REQUIRED

M10 socket wrench  
 M12 socket wrench  
 Phillips screw driver  
 Flat screw driver

Pliers

## MATERIALS REQUIRED

None

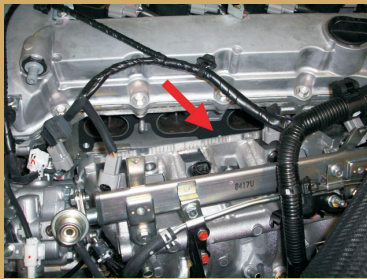
<p><b>1</b></p> <p>Disconnect battery terminals.</p>	<p><b>2</b></p> <p>Remove bottom covers.</p>	<p><b>3</b></p> <p>Remove the engine cover.</p>	<p><b>4</b></p> <p>Unplug fuel injectors and disconnect the wire harness.</p>
			
<p><b>5</b></p> <p>Remove manifold's bottom support brackets.</p>	<p><b>6</b></p> <p>Remove the fuel line and vacuum lines screws.</p>	<p><b>7</b></p> <p>Remove vacuum hoses.</p>	<p><b>8</b></p> <p>Remove the dipstick assembly. Remove the wire harness clip.</p>
			
<p><b>9</b></p> <p>Remove the air filter.</p>	<p><b>10</b></p> <p>Remove the air hose from the throttle body.</p>	<p><b>11</b></p> <p>Disconnect the vacuum line bracket.</p>	<p><b>12</b></p> <p>Remove manifold nuts (2) and bolts (3).</p>
			

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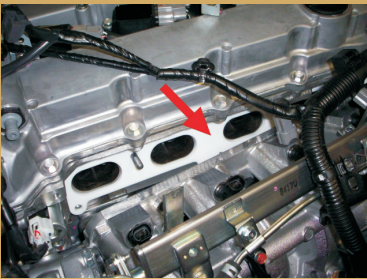
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Pull off the manifold and remove the factory gasket.



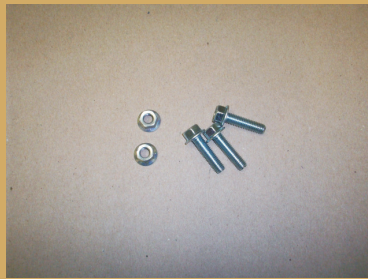
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Install Boomba Intake Manifold Gasket.



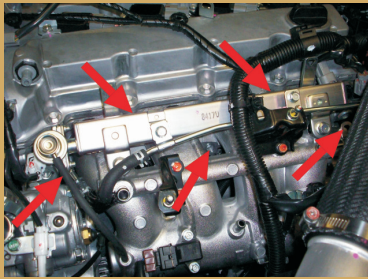
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Use factory nuts and provided M8x30 bolts for tightening the manifold.



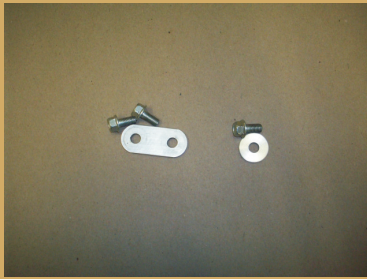
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Reinstall the intake manifold and tighten it to the head.



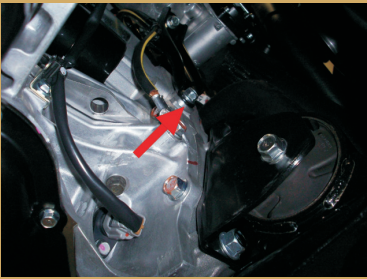
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Use provided M8x20 bolts and spacers for bolting manifold's bottom brackets.

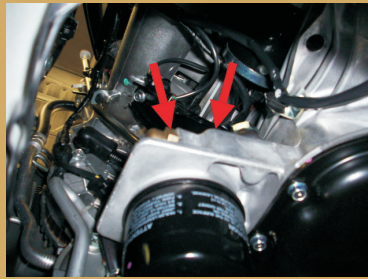


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Install intake manifold's brackets. Insert provided spacers between brackets and the engine block. Use provided M8x20 bolts in this locations.

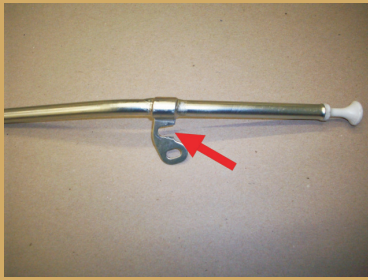


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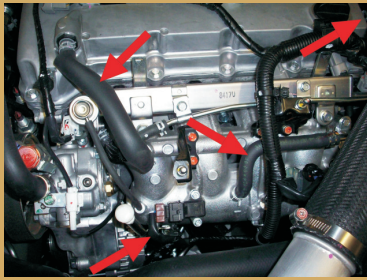
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Cut slot in the dipstick bracket.



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Install vacuum hoses. Tighten all vacuum and fuel lines. Install and tighten the dipstick assembly. Plug fuel injectors and secure the wire harness.



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Reinstall the air filter.



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Install the engine cover. Reconnect battery terminals.



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Install bottom covers.

