



## **BOOST CONTROL MODULE**

**PART NUMBER 21-3101**

**SEE KNFILTERS.COM FOR CURRENT APPLICATIONS  
AND CARB STATUS ON EACH PART FOR A SPECIFIC VEHICLE**



**If you need any assistance please call 1-800-858-3333 to speak with a representative in our Customer Service Center before returning the product.**

**NOTE: FAILURE TO FOLLOW INSTALLATION INSTRUCTIONS AND NOT USING THE PROVIDED HARDWARE MAY DAMAGE THE ENGINE.**

**WARNING: The battery cable MUST be disconnected before any components/electrical connections are disconnected. Failure to follow this step may result in DTC's being set and/or poor operation of this kit.**

1. Turn off the ignition and disconnect the negative battery cable.



2. Loosen the hose clamps that secure the intake tube and then remove the intake tube from the vehicle.



3. Lift the air filter housing assembly up and remove it from the vehicle.



4. Remove the intake charge pipe mounting bracket bolt.



5. Release the charge pipe locking ring by rotating it clockwise and pulling the tube down away from the throttle body.



6. Disconnect the throttle body electrical connection and then remove the four bolts that secure the throttle body to the charge manifold. Remove the throttle body and gasket from the engine.

# INSTALLATION CONTINUED



7. Locate the Fuel rail pressure sensor under the charge manifold. Release the locking tab and disconnect the factory wiring harness from the sensor.



8. Connect the provided Boost module wiring harness to the factory wiring harness and to the fuel pressure sensor.

**NOTE: be sure to route the wiring harness in a safe manor away from moving components and potentially hot areas such as exhaust. Secure the harness with the provided tie wraps.**



9. Reinstall the throttle body with the factory gasket and hardware. Reconnect the throttle body electrical connection.



10. Reconnect the charge tube to the throttle body, be sure the locking ring has the charge tube locked onto the throttle body. Reinstall the charge tube mounting bolt.



11. Reinstall the air filter housing so that the mounting studs insert into the mounting grommets. Reconnect the mass air sensor electrical connection.



# INSTALLATION CONTINUED



12. Reinstall the intake tube and secure with the factory hose clamps.



13. Secure the boost wiring harness to the boost module. Find a suitable location to secure the boost module and secure with the provided tie wraps.



14. Find a suitable location to mount the sensitivity knob, drill a 1/4" id hole, remove the knob and install the rheostat then reinstall the knob.

15. Reconnect the vehicle's negative battery cable. Double check to make sure everything is secure and properly positioned before starting the vehicle.

**NOT LEGAL FOR SALE OR USE ON ANY POLLUTION CONTROLLED MOTOR VEHICLE IN CALIFORNIA OR STATES ADOPTING CALIFORNIA EMISSION PROCEDURES.**

See [knfilters.com](http://knfilters.com) for CARB status on each part for a specific vehicle