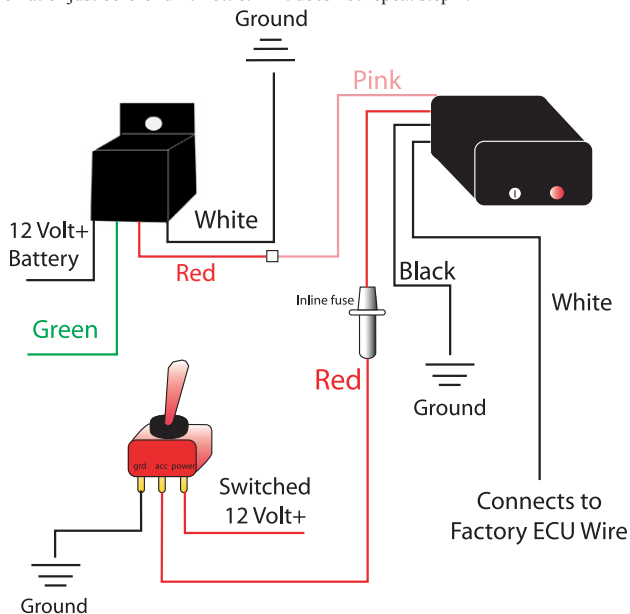


THROTTLE POSITION ACTIVATION SWITCH PN 15961

The NX TPAS is more durable and contains short circuit protection that other, similar products, do not. The TPAS is designed to work with most domestic and import EFI vehicles. The 15961 is designed to trigger a relay, ½ amp maximum current draw, at or near wide open throttle and is adjustable to work with most vehicles having a 4.0 volt signal at wide open throttle.

1. Unlike other currently available units the NX TPAS may be installed under the hood. Mount the unit in a place so access the small adjustment screw is convenient. Make sure the unit is located away from any heat source, i.e. exhaust manifold, header, or EGR. This unit is for use with 4.0 volt or higher at Wide Open Throttle.
2. Following the wiring diagram, route all wires but make no connections.
3. You must determine which wire on your vehicle's TPS is the output signal to the vehicles computer. Refer to your vehicle's service manual to determine which is the output wire. Connect all the wires as shown in the diagram.
4. Calibrating and testing your TPAS: After all wires are connected as in diagram A, have an assistant open the throttle to maximum and hold it. If the LED is "ON", using a small blade screwdriver, turn the adjustment screw clockwise until the LED goes out, now rotate the screw one full turn in the opposite direction (counterclockwise), the switch is now ready for use. If it is "OFF" rotate the screw counterclockwise until the LED comes "ON". Close the throttle, the LED should go out, now apply wide-open throttle, the LED should come on at or just before full throttle. If it does not repeat step 4.



THROTTLE POSITION ACTIVATION SWITCH PN 15961M

The NX TPAS is more durable and contains short circuit protection that other, similar products, do not. The TPAS is designed to work with most domestic and import EFI vehicles. The 15961M is designed to trigger the NX Maximizer Power Controller at or near wide open throttle and is adjustable to work with most vehicles.

1. Unlike other currently available units the NX TPAS may be installed under the hood. Mount the unit in a place so access the small adjustment screw is convenient. Make sure the unit is located away from any heat source, i.e. exhaust manifold, header, or EGR. This unit is for use with 4.0 volts or Higher at Wide Open Throttle.
2. Following the wiring diagram, route all wires but make no connections.
3. You must determine which wire on your vehicle's TPS is the output signal to the vehicles computer. Refer to your vehicle's service manual to determine which is the output wire. Connect all the wires as shown in the diagram.

Calibrating and testing your TPAS: After all wires are connected as in diagram A, have an assistant open your throttle to maximum and hold it. If the LED is "ON", using a small blade screwdriver, turn the adjustment screw clockwise until the LED goes out, now rotate the screw one full turn in the opposite direction (counterclockwise), the switch is now ready for use. If it is "OFF" rotate the screw counterclockwise until the LED comes "ON". Close the throttle, the LED should go out, now apply wide-open throttle, the LED should come on at or just before full throttle. If it does not repeat step 4

THROTTLE POSITION ACTIVATION SWITCH PN15961L

The NX TPAS is more durable and contains short circuit protection that other, similar products, do not. The TPAS is designed to work with most domestic and import EFI vehicles. The 15961L is designed to trigger a relay, ½ amp maximum current draw, at or near wide open throttle and is adjustable to work with most vehicles having a 1.5 volt signal, or lower at wide open throttle.

1. Unlike other currently available units the NX TPAS may be installed under the hood. Mount the unit in a place so access the small adjustment screw is convenient. Make sure the unit is located away from any heat source, i.e. exhaust manifold, header, or EGR. This unit is for use with 1.5 volts or lower at Wide Open Throttle.
2. Following the wiring diagram, route all wires but make no connections.
3. You must determine which wire on your vehicle's TPS is the output signal to the vehicles computer. Refer to your vehicle's service manual to determine which is the output wire. Connect all the wires as shown in the diagram.

Calibrating and testing your TPAS: After all wires are connected as in diagram A, have an assistant open your throttle to maximum and hold it. If the LED is "ON", using a small blade screwdriver, turn the adjustment screw clockwise until the LED goes out, now rotate the screw one full turn in the opposite direction (counterclockwise), the switch is now ready for use. If it is "OFF" rotate the screw counterclockwise until the LED comes "ON". Close the throttle, the LED should go out, now apply wide-open throttle, the LED should come on at or just before full throttle. If it does not repeat step 4.