



Quick Install/Users Guide

Installing the React™ Throttle Optimizer

READ BEFORE INSTALLING! Installation steps below are for reference purposes ONLY. Your installation may vary slightly from the one shown. Also, Hypertech suggests doing your due diligence for the correct process to properly disconnect/connect the factory accelerator connector(s) for your particular application.

1. Turn the ignition off and disconnect the negative battery cable.
2. See Figure A. Plug in the REACT Harness to the REACT APP Module.
3. See Figure B. Remove the factory connector from the accelerator pedal. To remove the connector, push down on the connector, depress the locking tab, then pull up on the connector to remove. Pushing down first can release tension on the locking tab to aid in removal.
4. See Figure C. Plug the factory accelerator pedal harness connector into the REACT harness connector.
5. See Figure D. Plug in the remaining REACT harness connector into the accelerator pedal.
6. Plug the large end of the supplied micro USB cable into the REACT APP Module. Secure the REACT APP Module under the dash with the supplied zip-ties or tuck the REACT APP Module in a safe secure location.
MAKE SURE ALL CABLES AND THE REACT APP MODULE ARE CLEAR AND SAFELY OUT OF THE WAY OF THE ACCELERATOR PEDAL.
7. See Figure E. Mount the REACT Controller Module with the provided magnetic A/C vent mount. (Or the optional Hypertech pedestal swivel mount.)
8. Route and plug in the supplied micro USB cable from the REACT APP Module to the REACT Controller Module. **MAKE SURE THE USB CABLE IS CLEAR AND SAFELY OUT OF THE WAY OF THE ACCELERATOR PEDAL.**
9. Reconnect the vehicle battery. The installation is complete. See reverse side for using the REACT Throttle Optimizer.

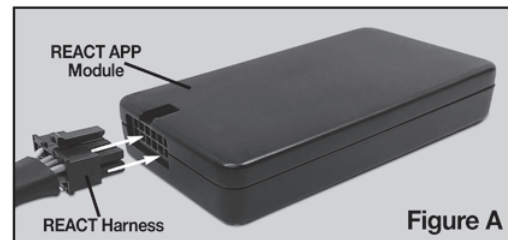


Figure A

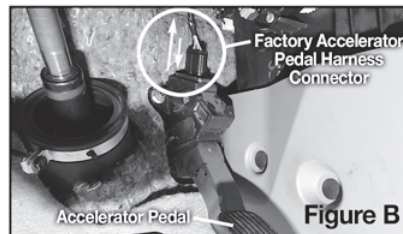


Figure B

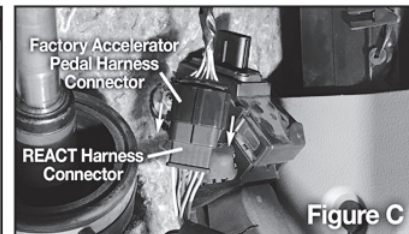


Figure C

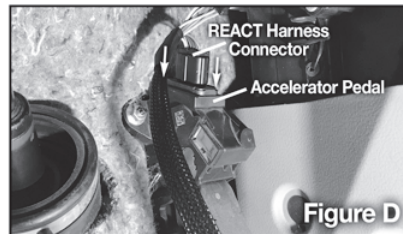


Figure D



Figure E

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USING THE REACT THROTTLE OPTIMIZER

Once the installation is complete, the REACT Throttle Optimizer is ready to use. The REACT offers fully customizable control over your vehicle's throttle response. The simple control knob allows you to switch between multiple modes and control the intensity of each mode all on-the-fly. Pressing the knob clicks between each drive mode curve. Rotating the knob up increases the throttle intensity, while rotating the knob down decreases the throttle intensity. Your pedal position will need to be below a safe threshold for a new selection to take effect. **(NOTE: Approx. 25% - Percentage varies with application.)**

PERFORMANCE version: The throttle curves in this model are designed for the enthusiast who wants a more exciting ride.

TOW version: The throttle curves in this model are designed to improve the power delivery when you're towing or hauling.

OFF-ROAD version: The throttle curves in this model are specifically designed to provide better power delivery in your off-road vehicle in various terrains.

PEDESTAL SWIVEL MOUNT

An alternative to the A/C vent mount (included), Hypertech also offers this pedestal swivel mount. Small, compact, and ergonomically designed, it's an excellent option for the REACT Throttle Optimizer. The powerful magnetic surface keeps the REACT securely in place. Includes a small metal disk that easily adheres to the back of the REACT. The adhesive surface attaches firmly to your dash.



TUNING OPTIMIZER SOFTWARE

Hypertech developed the REACT Tuning Optimizer software to allow you to develop your own custom pedal curves if you want to further customize your throttle response. You can download the REACT Tuning Optimizer software from hypertech.com. Click "Support" at the top of the page, and select "Software Downloads". Scroll down to REACT Tuning Optimizer and select "Download Software", and install the software on your PC or Windows laptop.

Once installed, open the Tuning Optimizer software and connect the REACT APP Module (not the Controller Module) to your PC or Windows laptop via the supplied micro USB cable (the cable that connects the



REACT APP Module with the REACT Controller Module). Plug the small end into the REACT APP Module and the large end into your laptop or PC. You can now adjust your own curves, save the curve set, or store another curve set on your REACT APP Module that you got from a friend or tuner in your Car/Jeep/Truck club. Once you're done making changes to a curve or importing a new Tune Set, click the "Write to Module" button, followed by the "Disconnect From APP" button, and exit the program. You can now reconnect your REACT APP Module and Controller Module.

Note: The REACT Tuning Optimizer software is ONLY compatible on a Windows-based computer.

Part #689
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