

## INSTALLATION INSTRUCTIONS FOR SPRINT BOOSTER THROTTLE REMAP MODULE MINI MANIA PART NUMBER SPR2095 & SPR2095A

Installation Instructions for the Sprint Booster Throttle Remap Module, Part Numbers SPR2095 & SPR2095A.

Take all necessary precautions before working on your MINI. Mini Mania Inc. is not responsible for any damages incurred during the installation of this part.

**Pages 1 – 3:** Instructions for 2002-2006 R50/53 MINI Cooper and Cooper S Hatchback and 2005-2008 R52 MINI Cooper and Cooper S Convertibles.

**Pages 3 – 6:** Instructions for 2007+ R56 MINI Cooper and Cooper S Hatchback, 2008+ R55 MINI Cooper and Cooper S CLUBMAN, and 2009+ R57 MINI Cooper and Cooper S Convertibles.

### INSTRUCTIONS for 2002-2006 R50/53 MINI Cooper and Cooper S And 2005-2008 R52 MINI Cooper and Cooper S Convertible

1. Locate the plastic tab on the left side of the accelerator module. Push down on the tab (towards the floor) as you slide the entire module to the left. **IMPORTANT:** There are 2 sequential 'catches' that the tab must clear, if you are able to slide the module slightly and it stops, press the tab again to clear the second 'catch'.



2. Image below shows the accelerator module sliding left after the tab is released. After sliding a short distance to the left, the entire module will lift off.



3. Image below shows the right side of the module where the harness plugs in.



4. Squeeze the connector on both sides to release the latch and plug the plug free.



5. Once the harness is unplugged, install the Sprint Booster Module by plugging one end into the harness that you just removed and the other end into the accelerator module matching the male/female connectors. You are essentially 'adding' the Sprint Booster to the original harness.



6. Carefully arrange the Sprint Booster module behind the accelerator as you re-install the accelerator module. Slide the entire module back in place while making sure the Spring Booster module does not bind against anything. Once the module 'snaps' into place, it's done!

Once you confirm the accelerator pedal moves freely, remove all tools and fire up your MINI.

Allow a few days for your MINI's ECU to 'learn' and adapt to the new throttle map. Be 'aware' of the new throttle sensitivity until you adjust your driving style.

ENJOY!

## **INSTRUCTIONS for 2007+ R56 MINI Cooper and Cooper S Hardtop And 2008+ R55 MINI Cooper and Cooper S CLUBMAN**

1. Locate the plastic plug at the base of the accelerator pedal. Using a flat blade screwdriver, pry off the cover to expose the allen head screw.



2. Image below shows the exposed screw.



- Using a 5mm allen wrench, remove the screw.



- Lift up on the accelerator pedal module to access the connector on the back side.



- Flip the accelerator module on its side to expose the electrical connector. While holding the module with one hand, squeeze the connector with your other hand as you pull it free.



6. Install the Sprint Booster Module by plugging one end into the harness and the other end into the accelerator module matching the male/female connectors. The Sprint Booster Module is 'added' to the harness.
7. Carefully arrange the Sprint Booster module behind the accelerator as you re-install the accelerator module.



8. Re-install the screw and secure the accelerator module.

Once you confirm the accelerator pedal moves freely, remove all tools and fire up your MINI.

Allow a few days for your MINI's ECU to 'learn' and adapt to the new throttle map. Be 'aware' of the new throttle sensitivity until you adjust your driving style.

**ENJOY!**