830 N Milwaukee Ave Chicago, IL 60642

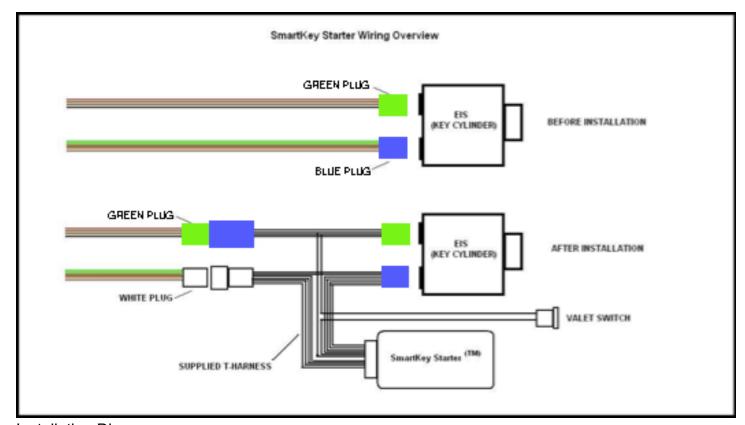
312-421-1114

Smartkey Starter[™] Installation Instructions 2012+ Mercedes Benz ML Class 2013+ Mercedes Benz GL Class

Tools and parts you will need

- -T-20 driver
- -Drill
- -3/4" drill bit or unibit

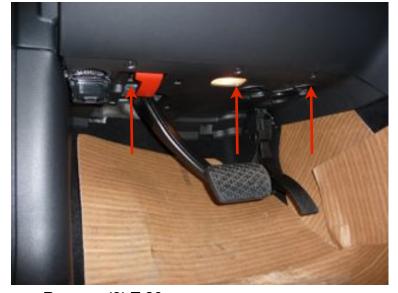
The Smartkey Starter™ is designed as a direct plug in interface to the rear of the Mercedes Benz key cylinder. Please read this manual in it's entirety prior to installation as there is a specific order of operation that needs to be followed.



Installation Diagram

Installation

- 1. Remove (3) T-20 screws from the driver's under dash panel.
- 2. Lower dash panel down and move air vent out of the clips that hold it in place.
- 3. Reach up to the rear of the EIS. There are two retaining clips on the top and bottom of the EIS.
- 4. Grasp the wiring harness while squeezing the retaining clips together to remove the EIS.
- 5. Pull the EIS with harness attached out of the dash to access the wiring.
- 6. Unplug both plugs (blue and green) from the EIS.
- 7. Remove the blue housing from the harness and install it on to the supplied Smartkey Starter® Tharness.
- 8. Install the supplied white housing on to the empty plug where the blue housing originally was.
- 9. Plug the T-harness into the factory wiring and the EIS.
- 10.Once ALL connections are secured, turn on the valet switch and verify the LEDs visible inside the Smartkey Starter™ are flashing.
- 11.Start the vehicle with the key or with the push button to verify your work. If the vehicle starts and runs, you've made all the connections correctly.
- 12. Shut the vehicle off.
- 13. Push the panic button once on the remote to test the Smartkey Starter™.
- 14.Once you are satisfied with its operation, shut down the Smartkey Starter™ by pushing the panic button once.
- 15.Locate a place to secure the Smartkey Starter™ module in the dash cavity away from any heat sources.
- 16. Secure the module in its final location.
- 17.Locate a place for the valet override switch. Recommended location is the driver's underdash panel.
- 18.Drill a 3/4" hole in the desired location.
- 19. Route the wires for the valet switch through hole made in step 18.
- 20.Plug in the valet switch to the Smartkey Starter™ valet switch leads. Make sure the spade connectors are fully installed on the switch.
- 21. Line up the vent to the under dash panel in the clips that hold it into place.
- 22. Reinstall the under dash panel making sure the vent is lined up to the duct in the dash.
- 23. Reinstall (3) T-20 screws to hold the panel in place



Remove (3) T-20



Lower panel and move vent





EIS removed T-harness installed