

SUBARU FORESTER

15 Minute Install Guide

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This guide will show you how to have your Shift-I installed in around 15 minutes, with very little skills involved. This process should apply to all Foresters and Imprezas, with slight variations in the terminal locations only.



Required Items

- 1 1x Subaru Forester
- 2 1x Ecliptech Shift-I
- 3 1x Wire Stripper / Crimper
- 4 1x Short Phillips Screwdriver
- 5 1x Long Phillips Screwdriver
- 6 3x Eye Terminals (Red Size)



Step 1: Remove Gauge Cluster Trim

- 1 Release the steering wheel height adjustment lever, and allow the steering wheel to hang as low as possible.
- 2 Using short screwdriver, remove the 2 screws located 1 each side in top of the gauge cluster trim.
- 3 Firmly pull the bottom of the gauge cluster trim, making sure you grip the trim as close to the outer corner as possible, as this is where the clip is located.
- 4 Remove gauge cluster trim



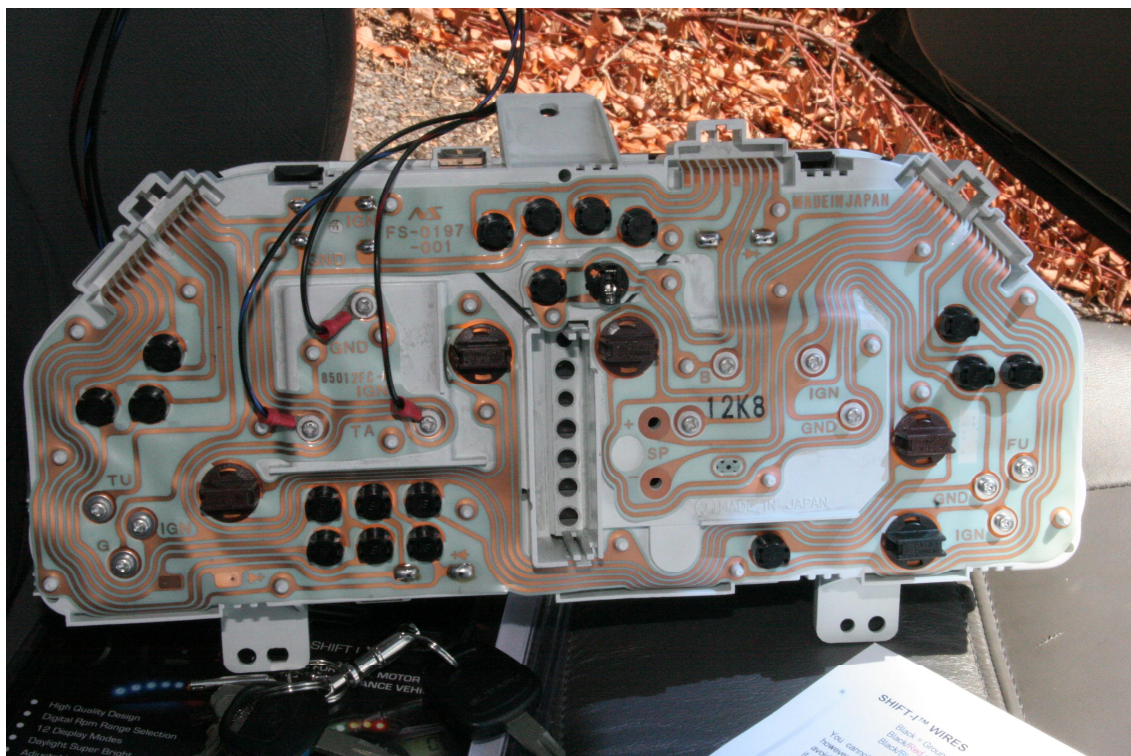
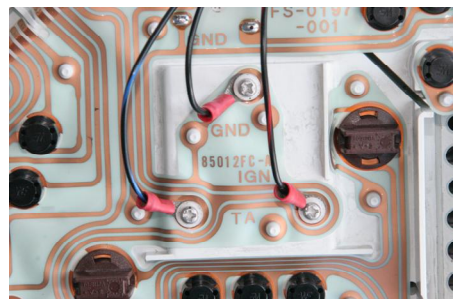
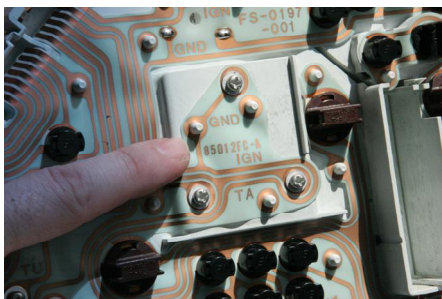
Step 2: Remove Gauge Cluster

- 1 Using the short screwdriver remove screw at the top of gauge cluster.
- 2 Using long screwdriver remove screw at the bottom of gauge cluster on each side.
- 3 Tilt gauge cluster to face upwards whilst still in dash to allow access to rear plugs, and remove the 3 wiring plugs from rear of gauge cluster.
- 4 Tilt gauge cluster so the rear is facing the steering wheel, and carefully remove gauge cluster sideways from dash, toward the passenger side of the steering wheel.



Step 3: Connect Shift-I

- 1 Strip ends of Shift-I wires, and install an eye terminal on each wire.
(Depending on the mounting position you have chosen step 1 may need to include adding extra wire onto the Shift-I wires.)
- 2 Route the Shift-I wires from the mounting location of your Shift-I behind the dash paneling so they arrive to the rear of the gauge cluster similar to the 3 factory plugs.
- 3 Locate the terminals on the rear of the gauge cluster that hold the tacho in place.
- 4 Connect the black wire from Shift-I to the GND terminal in the rear of the gauge cluster. You should choose the closest terminal to the rear of the tacho itself.
- 5 Connect the blue wire from Shift-I to the TA terminal, as this is the rpm signal input for the tacho.
- 5 Connect the red wire from Shift-I to the IGN terminal, as this is the power supply fed to the gauge cluster from the ignition when turned on.



Step 4: Re-Install The Gauge Cluster

This is the reversal of STEP 2.

Note: Greater care must be taken as you now have extra wiring attached.

Step 5: Re-Install Gauge Cluster Trim

This is the reversal of STEP 1.

Step 6: Enjoy Shift-I

Follow the user manual to set your Shift-I to your personal needs, and start enjoying.

