

# Suzuki SV650S (.99-02)

## Bike Specific Install Notes and Tips

This is an aftermarket product that fits up different than the stock components, therefore, the installer may be required to set up components and to route lines in the "best way possible", which may not always be listed on this "Bike Specific" installation sheet. In any case, the installation must allow the handlebars to reach both steering stops, without pulling taught or kinking any lines, and without damaging any part of the motorcycle

### **Important Installation Considerations**

#### **Special Kit Requirements/Installation Tips**

1. Contact - Slight fairing contact is ok as long as the steering stops can be reached without damaging the fairing
2. Zip ties or brackets holding excess electrical lines will need to be cut or removed to free up extra length.
3. Trimming - Depending on handlebar position, the upper fairing and or windshield may need to be trimmed for clearance. Marking the line with tape and using a dremel tool for trimming is recommended.
4. Fairing spacer pack recommended to lift the fairing for more rise.

#### **Handlebar Positioning**

1. When the bars are in the down position, with the wheel straight, the clamps should be rotated so the handlebar risers are at approximately the 10 and 2 - O'Clock positions (as the rider is looking down at the top of the fork tubes) This will allow clearance with fairing side pieces as you turn stop to stop.
2. When rotating the Cyclops clamps to move the handlebars away from the windshield, you must raise the handlebar so the bottom of the riser is above the fairing side pieces.
3. When the bars are in the up position, with the wheel straight, the clamps should be rotated so the handlebar risers are at approximately the 7 and 5 - O'Clock positions (as the rider is looking down at the top of the fork tubes) This will allow clearance with the upper fairing and windshield as you turn stop to stop.

#### **Restrictions**

1. Upper fairing and or windshield can be trimmed for more rise.
2. Fairing side pieces or intake ducts interfere with the riser when rotating the Cyclops Clamps. Raising the handlebar so the riser is above the fairing side pieces before rotating the Cyclops clamps will solve this restriction. Trimming the fairing side pieces could also increase convertibility.

#### **Line Routing**

1. All longer lines routed as stock.
2. Clutch Line - Stock Length - Route behind fork tube

## Recommended Riser Trim Length

1. 6.5" Riser Length = Trim Number 11

## Recommended parts and replacement lines

1. Suzuki SV-650S(98-02) Stock+50mm length Clutch Line. Part Number X-666.  
Order from ConvertiBARS
2. Hydraulic Brake Line Top Fitting - 90 degree face to the side
3. Hydraulic Brake Line = Stock + 4"
4. Throttle Lines - Ok rerouted
5. Cable Clutch Line - Ok rerouted
6. Cable Clutch Line - Stock + 2"

