Fitting instruction Superbike-kit

Part number: 120S065

Modell: Suzuki TL 1000 S	Year: 1997 - 2000
Type: AG	

Important: If you are not a trained motorcycle mechanic stop now. Ask a local motorcycle shop to do the work for you. Please read the LSL-Superbike-Kit Fitting instructions.

Recommended bar:	Type 01 (A01 / L01)
Length of brake-lines:	75cm (75AB)
Code for cable routing: in front of the fork behind the fork B	Position of cable from riders position right from steering head R left from steering head L
Throttle cable:	F / R
Clutch cable:	B / L
Choke cable:	B / L

Fairing needs to be shortened about 11cm. Screen needs also to shortened or replaced by superbike screen.

Instructions:

The original steering-damper is inapplicable and can be replaced by a LSL steering-damper (P/N: 100S065T). To demount the original top yoke disconnect the green connector of the ignition lock, you can find this connector hidden under the Air-Box. Reroute the gas cable on the right hand side of the bike. To make sure that the fairing stays stabile you have to fix the screen to the light unit. To do this you have drill a hole (Ø 10mm) circa 2cm from the edge of the screen. Press the rubberized nut in this hole and bolt this together with the ULS M5x25 bolt and the plastic rings.



LSL-Superbike-Kit Fitting Instructions

- 1.) To avoid scratches and dents when re-routing hoses and cables remove the gas tank first. Remove fairing bracket and mirrors if necessary. Always disconnect battery ground before working on electric wiring and switches!
- 2.) Remove handlebar controls, clutch lever bracket and brake cylinder assy, then remove the original handlebar.
- 3.) Mount the adaptor on standard top yoke (or swap new yoke depending on kit type). To demount the ignition lock you mostly have to drill out the heads of the breakaway screws. After mounting the ignition lock with the attached bushings and new screws at the LSL-yoke you have to drill out the heads of the screws as theft protection, if your bike is not equipped with an immobilizer. If the crown nut had to be removed tighten up to original torque. Mount the new handlebar without tightening the screws of the clamps too strong. Re-route cables and hoses if necessary. Please refer to "specific mounting instructions" for re-routing.
- 4.) Remove brake-hose(s). **Caution: avoid brake fluid on painted surfaces!** Mount enclosed brake-hose(s) with new gaskets.
 - Caution: Any work on the brake system or bleeding the system should be done by an authorized dealer or a qualified mechanic! Pump brake lever until proper pressure is felt on lever. Test brakes at slow speed!
- 5.) Now mount the handlebar controls and clutch/brake assy. Set drillings to fix controls on the handlebar. If other than LSL handlebars are chosen, use tapes or metal sheets under the controls to fix them on the handlebar. Now tighten handlebar clamps equally up to 20 Nm torque. Make sure that no cable is bended and stays tension-free when turning the handlebar.
- 6.) Shorten fairing and screen, if necessary, to allow full steering movement of handlebar with sufficient space at levers and switches. Please refer to "specific mounting instructions" for shortening. Check throttle, choke and clutch cables function and clearance on left and right steering angle. Adjust or re-route if necessary. After finishing check all connections.
- 7.) Always check local laws and your manufacturer's warranty conditions for using aftermarket parts on your bike!

Ride safe and have fun!

