

# Fitting instruction Superbike-Kit

Part no.: 120H045

Model: Honda CBR 1000 F	Year: '87-'92
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Type: SC21 / SC24

**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 N1 (LN1 / AN1)	
Length of brake-lines:	78 + 82cm (BK03)	
Code for cable routing:	Position of cable from riders position ...	
... in front of the fork <b>F</b>	... right from steering head <b>R</b>	
... behind the fork <b>B</b>	... left from steering head <b>L</b>	
Throttle cable:	<b>B / R</b>	
Clutch hose:	<b>B / L</b>	
Choke cable:	<b>B / L</b>	

**Cut the faring (SC21).**

**Fairing and screen need no operation (SC24).**

## Instructions:

Release clutch-hose from the frame-mounted guidance. Loose banjo bolt and twist fitting of the clutch master-cylinder 180 degrees before mounting conversion assy.

**Fit handlebar grips and controls about 15mm away from the end of the handlebar.**



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# Fitting instruction Superbike-Kit

Part no.: 120H045

Model: Honda CBR 600	Year: '91-'98
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Type: PC25 / PC31

**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:	78 + 82cm (BK03)	
Code for cable routing:	Position of cable from riders position ...	
... in front of the fork <b>F</b>	... right from steering head <b>R</b>	
... behind the fork <b>B</b>	... left from steering head <b>L</b>	
Throttle cable:	<b>B / R</b>	
Clutch cable:	<b>F / L</b>	
Choke cable:	<b>B / L</b>	

**Cut the fairing screen or use a LSL-superbike-fairing screen.**

Instructions:

**Fit handlebar grips and controls about 8mm away from the end of the handlebar.**

Cut out the twist stop of the brake unit to give necessary space to turn the brake line banjos in a matching position.

Lay switch units' harnesses behind the slider-tube to the top.

After modification adjust throttle cables' clearance.



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# Fitting instruction Superbike-Kit

Part no.: 120H045

Model: Honda VFR 750 F	Year: '90-'93
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Type: RC36

**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:	78 + 82cm (BK03)	
Code for cable routing:	Position of cable from riders position ...	
... in front of the fork <b>F</b>	... right from steering head <b>R</b>	
... behind the fork <b>B</b>	... left from steering head <b>L</b>	
Throttle cable:	<b>B / R</b>	
Clutch cable:	<b>F / L</b>	
Choke cable:	<b>B / L</b>	

## **Cut the faring.**

### Instructions:

You have to cut the fairing about 65mm, just behind the first pin. Cut the internal cover between the fixing points and fit remaining cover with one screw.

**Fit handlebar grips and controls as far away from the end of the handlebar as possible.**

Demount the fuel tank and the air box to reroute cables. Lay choke-cable into a u-turn around the air-box intake-tube and further up to the left, coming out between frame and tank. Reroute throttle-cables to the right, just in front of the carburetors and lay it, between frame and fairing-bracket, to the outside.

Fix the brake lines with the clips side-near the front fender.

For an original routing of throttle-cables, you need to order original Honda parts (throttle cable no.: 17910-MK4-010).



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## 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!**



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