

# Mounting Instructions handlebar riser kit '11- ZX-10R

## 1 Before you start



Thank you for purchasing a Spiegler Handlebar riser kit. Please make sure that you read all directions before you start to work on your bike. **If you are not a certified motorcycle mechanic, stop right here and contact your local certified motorcycle repair shop to have the kit installed.**

Steering components and brakes are safety related vehicle parts; therefore this work can only be performed by certified mechanics.



Make sure that your bike is safely secured on a bike stand and can not fall over. Keep children and pets away. Keep the working area clean and free from obstructions. When removing parts remember which bolts and parts belong together.

## 2 Included parts and recommended accessories

Model: <b>Kawasaki ZX-10R (no ABS)</b>	Year: <b>2011-</b>
Type: <b>ZXT00J</b>	Marked: <b>ZX1J</b>

Throttle cables:	original	Fairing modification?	no
Clutch cable:	new	Wind screen modification?	yes
Brake lines front:	new	Special tools needed?	no
Choke cable:	N/A	Labor time for conversion	approx. 4-4.5h
Recommended accessories:	Handlebar ends for 14mm ID handlebar		

Kit contents:	Top triple clamp	2 bushings for steering damper (black anodized)
	2 handlebar clamps (mounted on triple clamp)	2 Spiegler brake lines with double banjo bolt
	2 spacer bushings for ignition lock (silver)	Clutch cable, part # 119-07650-15
	Bolt kit with 2 black bushings (OD 11mm)	

## 3 Installation



- Remove seat front and rear, left and right fairing panels, steering damper, tank, complete airbox, top triple clamp, clip-ons, controls left and right, horn, and the front brake lines.
- Remove ignition lock from original top clamp. Use a center punch for the bolt heads and drill the bolt heads until you can remove them. It is recommended to remove the harness connector which is located underneath the airbox. In order to get access to the cable connector, loosen up the radiator and push it down.
- Install the ignition lock using the 2 silver spacer bushings, 2 little bushings (see picture 5), M8 washers and 2 M8 bolts . Torque to 18-21Nm and use Loctite blue. As an anti theft device you can drill out the bolt heads. Install the new triple clamp using the original steering stem spacer and nut. Torque to manufacturers recommended specifications. Torque the 4x M6 bolts to 12Nm.
- Loosely install the new handlebar type LN1, controls and switch housings.
- Mount the new stainless steel braided Spiegler brake lines following the brake line mounting instructions.
- Install new clutch cable following the original routing.
- The steering damper is installed using the 2 supplied black anodized spacers, see picture 4.
- Bleed brakes following manufacturers service manual.
- Trim the windscreen as needed in accordance with the handlebar.



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- in order to mount the switch housings it is necessary to drill positioning holes into the handlebars. Align the switches, mark it and center punch the hole location. Drill the holes in accordance to the dimensions
- When tightening the handlebars and controls check for clearance and make sure that nothing gets kinked or chafed at full steering lock. Mount all other parts in accordance with the service manual.
- Have fun with your new 'Superbike' and please call us if you have any questions at 937-291-1735.

Your Spiegler sales team

