

## CRATE CONTENTS LIST / SET UP INSTRUCTION

450/560 SMR, 625/660 SMC, 625 SXC,  
640 LC4 Enduro/Supermoto, 640 Duke 2006

Art.Nr.: 3.211.126 (Verpackung 3)



### CRATE CONTENTS LIST:

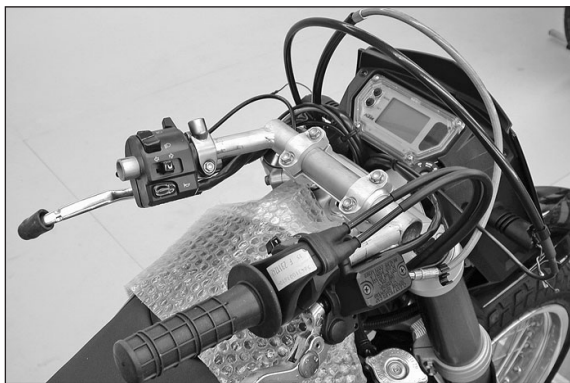
- 1 Motorcycle in state as shipped
- 1 Front spoiler (left and right)
- 1 Handlebar
- 1 Parts according to enclosed bypack list

### SET UP INSTRUCTIONS:

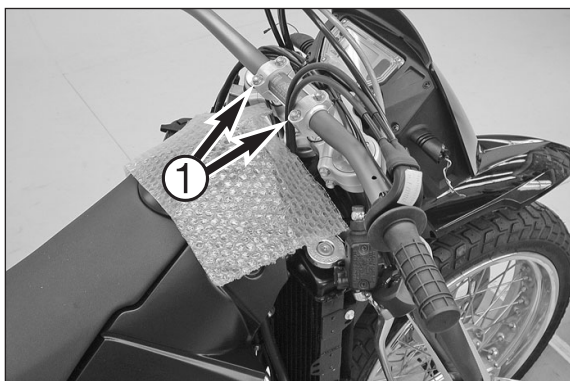


- Remove crate.
- Remove all of the packaged parts from the motorcycle and check the scope of supply (see above).
- Remove the protective film and unpack the handlebar.

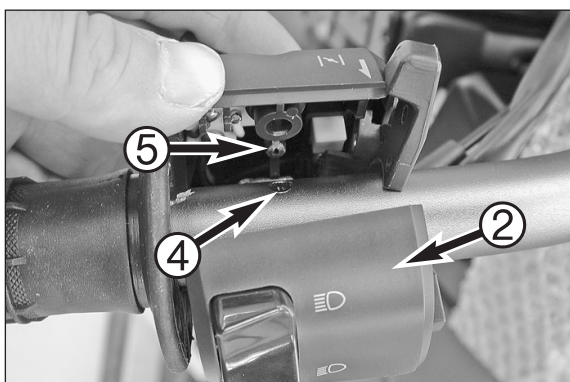




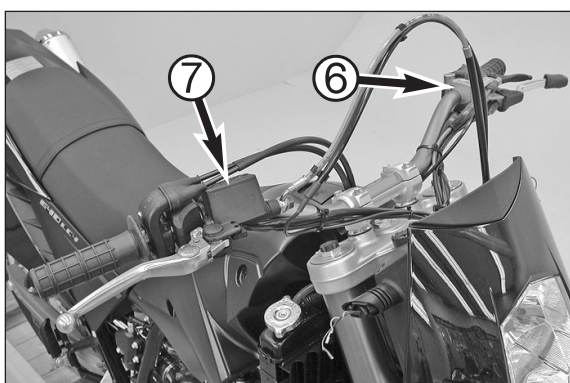
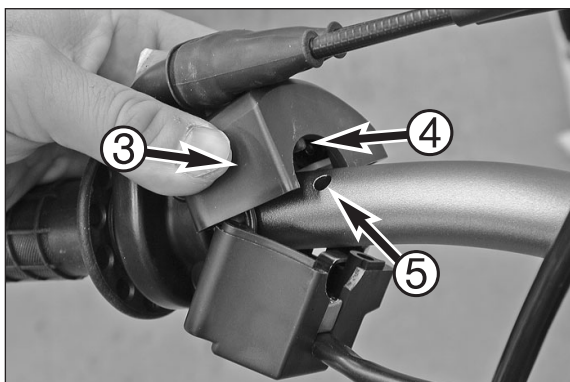
- Cover the tank with the protective film to avoid any damage.
- Loosen the handlebar clamps and remove all control elements from the transport holder.



- Slide the throttle grip on the handlebar, position the handlebar, slightly tighten the screws of the handlebar clamps.
- Tighten the screws of the throttle grip.



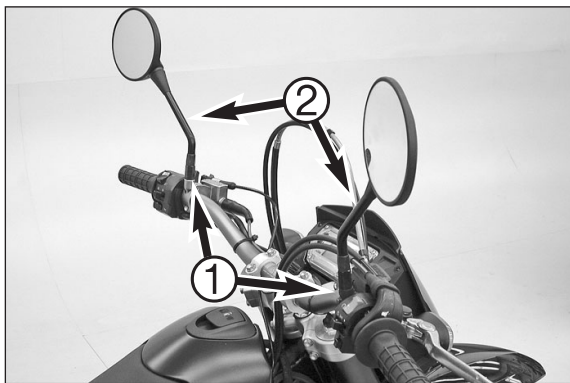
- Mount the flasher switch **2** and the light switch **3**; the positioning pin **4** on both switches must engage in a hole **5** in the handlebar.



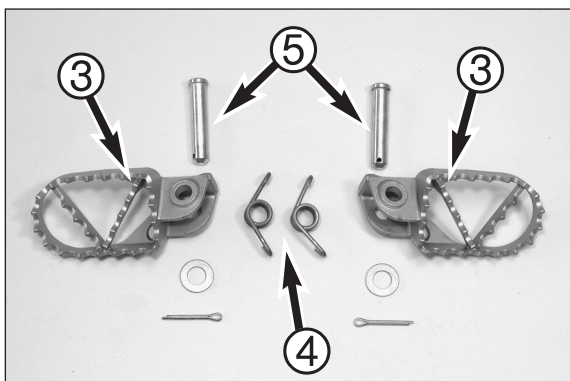
- Mount the clutch master cylinder **6** and the hand brake cylinder **7**, apply Loctite 243 to the thread and tighten to 10 Nm.

NOTE: align the control elements and handlebar; run the hoses and wiring harnesses as illustrated.

- Tighten handlebar clamp to 20 Nm.
- Remove the tank protector and the protective handlebar lever sleeves.

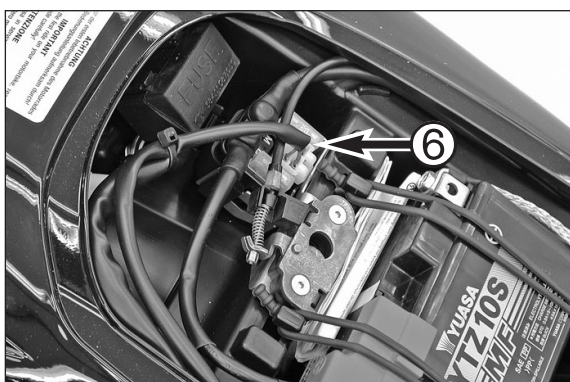


- Mount both mirror supports ① and the mirrors ② (left hand thread), tighten the nuts.

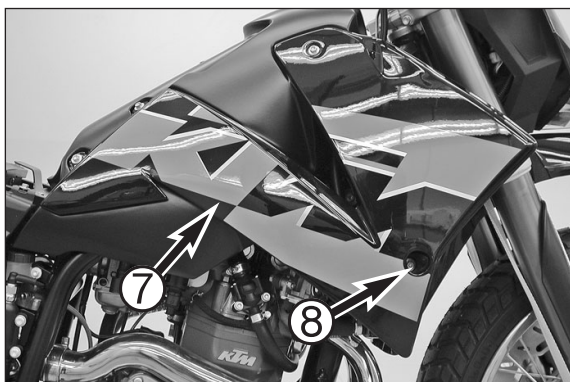


### Mounting footrests

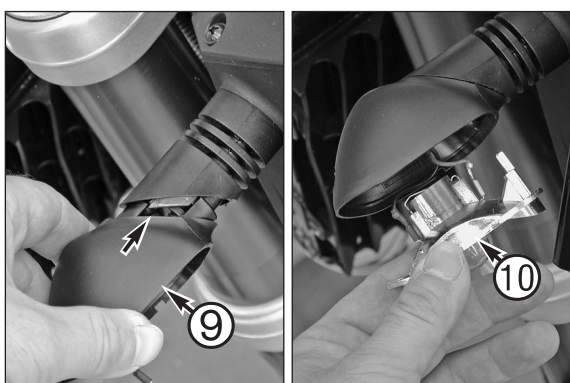
- Position footrests ③ with spring ④ to the frame and secure it, using bolts ⑤. Slide on the washers and use the splits pin to secure it. Bend down the split pin's ends.



- Take off the seat.
- Connect the connector ⑥ to the starter relay.

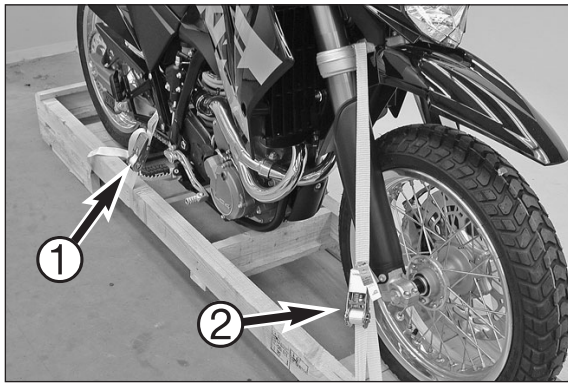


- Mount right ⑦ and left spoiler (the longer screw with washer use for position ⑧).

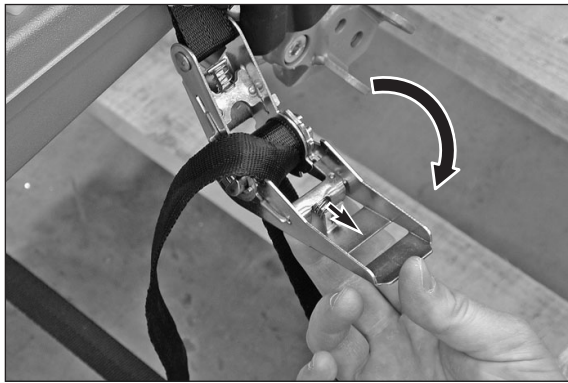


- Connect the connectors, slide in the housing ⑨ of the flasher, mount the reflector ⑩ and the glass.





- Carefully loosen the rear tensioning strap ① and remove.
- Carefully relieve the front tensioning straps ② in steps and remove while holding the motorcycle handlebar.

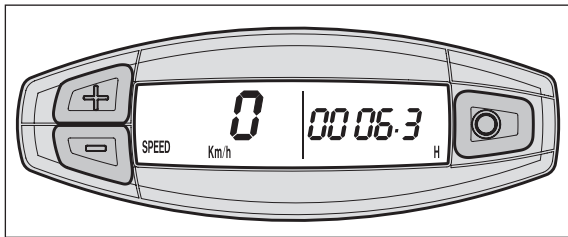


NOTE: to loosen the tensioning strap, first pull the lock towards the outside (away from the drum; small arrow) and then fold the handle down.

**! CAUTION !**

THE TENSION ON THE STRAP IS RELEASED AT ONCE, IT CANNOT BE GRADUALLY RELEASED.

- Have someone help you lift the motorcycle from the pallet.

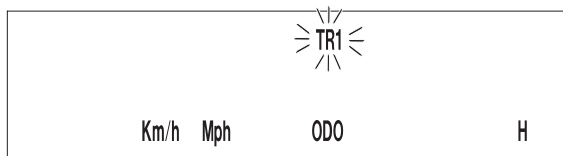


### Setting the clock

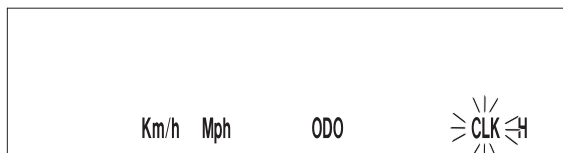
NOTE: the "clock" display mode is not activated in the condition at delivery since it is not always useful to have all of the functions displayed at the same time.



- Press the **○** button. The electronic speedometer will switch on; after the test display and the wheel size (WS) appear, press the **○** button until the SPEED/H display appears.



- In the SPEED/H mode, press and hold the **○** button for 3 seconds to access the SETUP menu; display "TR1" starts to blink.

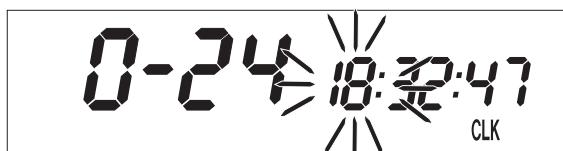


- Press the **○** button until the "CLK" (Clock) display starts to blink.
- Press the **+** button to activate the "CLK".
- Press and hold the **○** button for 3 seconds to store the setting.

NOTE: if no button is pressed for 20 seconds, the setting will be stored automatically.

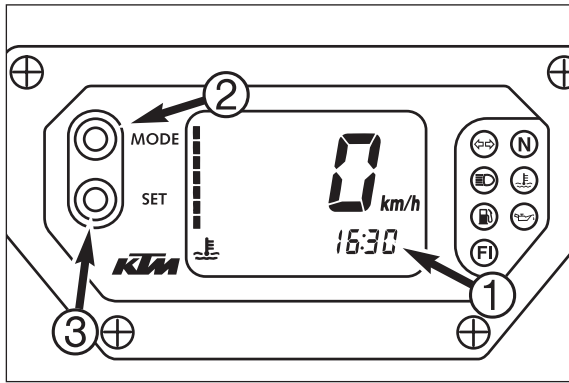


- Press the **○** button until the "SPEED/CLK" display appears.



- Press and hold the **○** button for 3 seconds until the "hour" display starts to blink.
- The blinking digits can be changed using the **+** and **-** buttons. Press the MODE button to move to the next digit ("minutes", "seconds" and "12/24-hour" display).
- Press and hold the MODE button for 3 seconds to store the setting and return to the SPEED/H mode.

NOTE: if no button is pressed for 20 seconds, the setting will be stored automatically.



### Setting the clock

- Switch on the ignition and change to the CLOCK mode ❶ (using MODE button ❷).
- Simultaneously press MODE ❷ and SET ❸. The numbers on the clock will start to blink. Use the MODE button to set the hours and the SET button to set the minutes.
- Then press the MODE and SET buttons simultaneously.

NOTE: 0:00 will be displayed if the clock is not supplied with electricity. This can be caused by a defective fuse or a fault in the board electric system (see Troubleshooting).

### PRE-DELIVERY INSPECTION

The current PDI is part of the delivery document. It must be printed from the dealer.net site and is an integral part of the motorcycle delivery.

### TIGHTENING TORQUE - CHASSIS LC4

Collar nut front axle	M16x1,5, M17	40 Nm
Collar nut / collar screw front axle	M24x1,5	40 Nm
Collar screw front axle (Adventure Supermoto)	M24x1,5	60 Nm
Collar screw front axle (400 SXC)	M10	40 Nm
Collar nut rear axle	M20x1,5	80 Nm
Shock absorber top	M10 (M10.9)	45 Nm
Shock absorber bottom	M10 (M10.9)	45 Nm
Collar bolts brake disk front	M6 (M10.9)	Loctite 243 + 14 Nm
Collar bolts brake disk front	M6 (M10.9)	Loctite 243 + 14 Nm
Collar bolts brake disk front	M8	Loctite 243 + 14 Nm
Bolts brake caliper front	M8	Loctite 243 + 25 Nm
Bolts brake caliper front (LC4 Supermoto)	M10	Loctite 243 + 45 Nm
Allen head bolts brake caliper front (DUKE)	M10x1,25	Loctite 243 + 45 Nm
Allen head bolt brake caliper support rear (DUKE)	M10	40 Nm
Allen head bolts brake caliper front (660 SMC)	M10	60 Nm
Bearing bolt linkage arm/frame	M12x1.75	60 Nm
Collar nuts rocker arm bolts	M14x1,5	100 Nm
Engine mounting bolt	M10	45 Nm
Collar nut swingarm bolt	M14x1,5	100 Nm
Clamping bolts top triple clamp (USD 43)	M8	20 Nm
Clamping bolts top triple clamp (Duke)	M8	15 Nm
Clamping bolts top triple clamp (EXTREME)	M8	15 Nm
Clamping bolts top triple clamp (USD 48)	M8	20 Nm
Clamping bolts bottom triple clamp (USD 43)	M8	15 Nm
Clamping bolts bottom triple clamp (EXTREME)	M8	20 Nm
Clamping bolts bottom triple clamp (USD 48)	M8	15 Nm
Clamp bolts for front wheel axle clamp	M8	10 Nm
Bolts, handlebar clamp	M8	Loctite 243 + 20 Nm
Clamping of steering stem	M8	20 Nm
Duke steering stem clamping	M8	15 Nm
Steering head screw	M20x1,5	12 Nm
Spoke nipple	M4.5	3-6 Nm

### TIGHTENING TORQUES - CHASSIS RACING

Collar screw, front wheel spindle	M24x1,5	40 Nm
Brake caliper, front	M8	Loctite 243 + 25 Nm
Brake caliper, front radial	M10x1,5	Loctite 243 + 40 Nm
Brake disk, front/rear	M6	Loctite 243 + 10 Nm
Clamping screws, top triple clamp SX/SMR/SXS	M8	15 Nm
Clamping screws, bottom triple clamp SX/SMR/SXS	M8	10 Nm
Clamping screws, fork stubs	M8	15 Nm
Collar nut, rear wheel spindle	M20x1,5	80 Nm
Hexagon nut, swing arm bolt	M14x1,5/M16x1,5	100 Nm
Hexagon collar screw, handlebar clamp	M8	Loctite 243 + 20 Nm
Shock absorber, top/bottom	M12	Loctite 243 + 70 Nm
Engine mounting bolt	M10	60 Nm
Engine brace	M8	33 Nm
Spoke nipple	M4,5 / M5	4,5-6 Nm
Hexagon screw for steering head	M20x1,5	10 Nm