

CRATE CONTENTS LIST / SET UP INSTRUCTION

640/950/990 ADVENTURE 2006



Art.Nr.: 3.211.127 (Verpackung 4)

CRATE CONTENTS LIST:

- 1 Motorcycle in state as shipped
- 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.

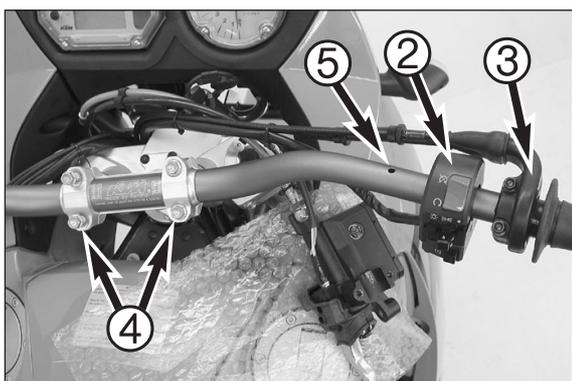




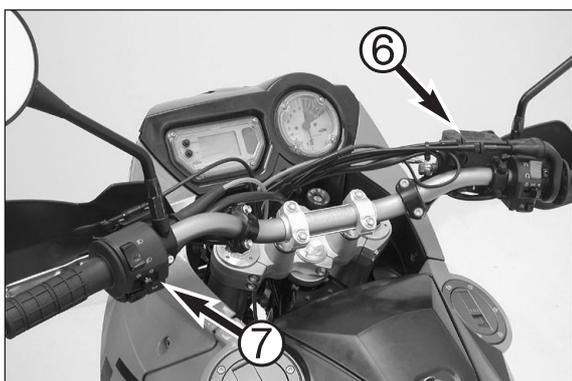
- Cover the tank with the protective film to avoid any damage.
- Loosen the handlebar clamps and remove all control elements from the transport holder.



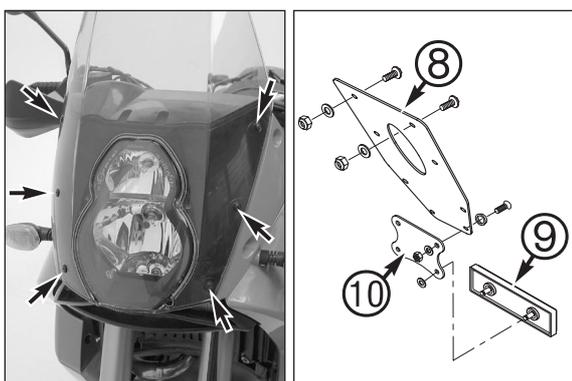
- Dismount the hand guard **1** from the right handlebar.



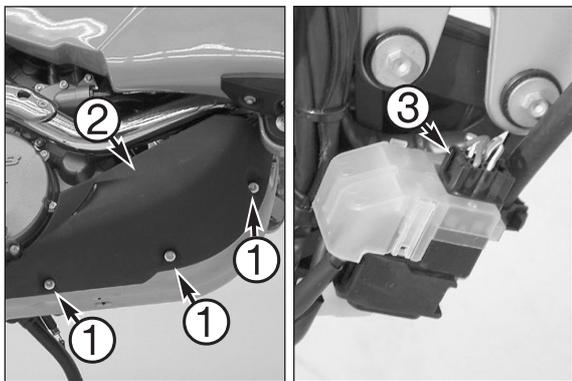
- Slide on the light switch **2** and the throttle grip **3**.
- Mount the handle bar and fix the handle bar clamping plates **4** with the 4 bolts (M8x30) and tighten the bolts to 20 Nm.
- Allow the positioning pin on the light switch to engage in the bore **5** and tighten the screws (M5x45) on the light switch.
- Push the throttle grip against the light switch and tighten the screws (M6x20), running the throttle cables up over the light switch.



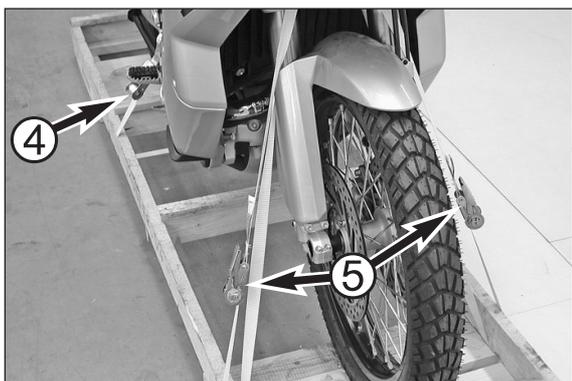
- Mount the hand brake cylinder **6**; the arrow on the holding clamp must point up. Tighten the bolts (M6x25) to 10 Nm.
- Mount the turn signal switch **7** (position with a pin similar to the light switch) and tighten the screws (M5x25).
- Mount the hand guard and tighten the bolts (M6x30), making sure the hand brake lever and clutch lever have freedom of movement.
- Mount the mirrors.
- Check the electric cables and the bowden cables for correct routing.



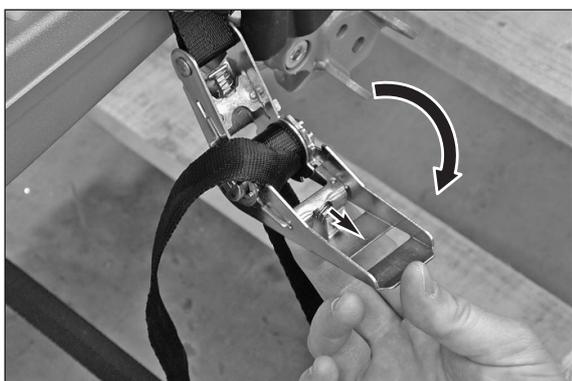
- Press in the plug in nuts and mount the fairing screen with the 6 bolts (M5x20) and washers.
- Use bolts M6x16 with washers and nuts to mount the number plate support **8** to the rear fender.
- Bring the reflector **9** into the correct position on the holder **10** and secure it using toothed lock washers.
- Use screws M6x16 to fix the reflector assembly to the number plate support **8**. The shaped washers must be used as supports for the screw heads.
- Slide on the washers and tighten the nuts.



- Remove the bolts ① and take off the right underride protection ②.
- Plug in the black 4 pin connector ③ of the starter relay and remount the underride protection, tighten the bolts.



- Carefully loosen the rear tensioning strap ④ and remove.
- Carefully relieve the front tensioning straps ⑤ in steps and remove while holding the motorcycle handlebar.

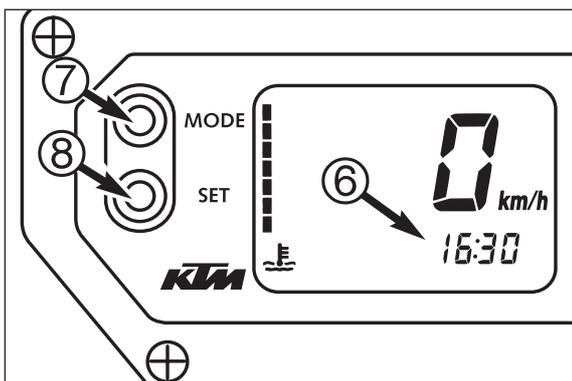


NOTE: to loosen the tensioning strap, first pull the lock towards the outside (away from the drum; small arrow) and then fold the handle down.

! 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.
- Remove the tank protector.



SET CLOCK

- Switch on the ignition and change to the CLOCK mode ⑥ (using MODE button ⑦).
- Simultaneously press MODE ⑦ and SET ⑧. 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	M24x1,5	60 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
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	M8	20 Nm
Clamping bolts bottom triple clamp	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
Steering head screw	M20x1,5	12 Nm
Spoke nipple	M4.5	3-6 Nm

TIGHTENING TORQUE - CHASSIS LC8		
Collar bolt on front wheel spindle	M24x1.5	60 Nm
Collar nut wheel spindle rear	M25x1.5	90 Nm
AH bolt shock absorber top/bottom	M14x1.5	80 Nm
Collar nut for swing arm bolt	M19x1.5	130 Nm
AH bolts on subframe	M8/M10x1.25	Loctite 243 + 25/45 Nm
AH bolts on back of footrest support	M8	Loctite 243 + 25 Nm
Engine carrier bolts	M10	45 Nm
HH clamp bolts on top triple clamp	M8	20 Nm
HH clamp bolts on bottom triple clamp	M8	15 Nm
HH screw for steering head	M20x1,5	12 Nm
HH clamp bolts on fork legs	M8	15 Nm
Collar bolts for handlebar clamps	M8	20 Nm
AH bolt for handlebar mount	M10	20 Nm
HH clamp bolts for steering stem	M8	20 Nm
Collar bolt front/rear brake disk	M6	Loctite 243 + 14 Nm
Collar bolt front/rear brake disk	M8x1,25	Loctite 243 + 30 Nm
HH bolts on front/rear brake caliper	M8	Loctite 243 + 25 Nm
HH bolts on front/rear brake caliper	M10x1.25	Loctite 243 + 45 Nm
HH bolts on handbrake cylinder	M6	10 Nm
HH bolts on footbrake cylinder	M6	Loctite 243 + 10 Nm
AH bearing bolt for foot brake pedal, shift lever	M8	Loctite 243 + 25 Nm
AH bolt for top of brake-hose guide	M6	Loctite 243 + 8 Nm
AH bolts for side stand bracket - engine	M10	Loctite 243 + 45 Nm
HH bolts for side stand fixture - side stand bracket	M10	Loctite 243 + 25 Nm
HH bolts for side stand mounting	M10	Loctite 243 + 35 Nm
HH bolt for spring rest on side stand	M8	Loctite 243 + 25 Nm
HH nuts on rear sprocket bolts	M10	Loctite 243 + 50 Nm
Drain plug on oil tank	M12x1.5	20 Nm
HH bolts for underride protection	M8	Loctite 243 + 25 Nm
Spoke nipple	M5	5 Nm
Front spoiler	M6	Loctite 243 + 10 Nm
Other bolts on chassis	M6	10 Nm
	M8	25 Nm
	M10	45 Nm
Other collar nuts on chassis	M6	15 Nm
	M8	30 Nm
	M10	50 Nm