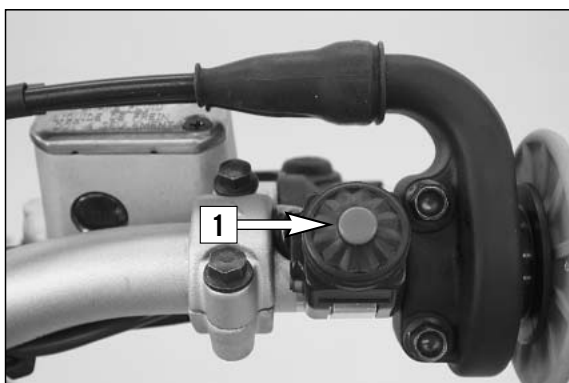

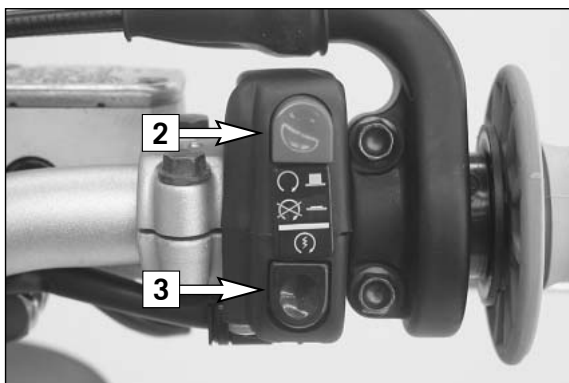


Please refer to the 300 XC, XC-W, EXC SIX DAYS, EXC 2007 Owner's Manual for any data or components that are not described.





Starter button



 Pushing the red starter button [1] will actuate the E-starter.




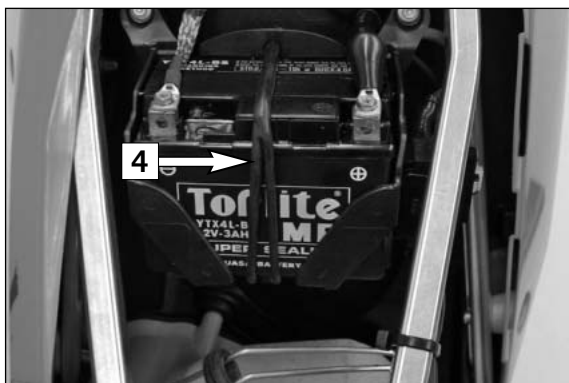
Emergency OFF switch, starter button (EXC Australia)

The red emergency-OFF switch [2] is arranged adjacent to the throttle grip.

  In this position, the E-starter is operational and the engine can be started.

  In this position, the E-starter and ignition circuits are interrupted. The E-starter cannot be actuated, and the engine will not start, not even if you attempt to start it with the kickstarter.

 Pushing the black starter button [3] will actuate the E-starter.



Battery

The battery is located under the seat and is maintenance-free.

Maintenance-free means you will not need to check the acid level. Clean the battery terminals regularly and grease with acid-free grease if necessary. The charge condition and type of charge are very important for the battery's service life.

TO REMOVE THE BATTERY:

First disconnect the negative pole, then the positive pole from the battery.

Remove the filter box cover and detach the rubber band [4].

Remove the battery.

Install the battery as described for the specific type of battery (see illustration).

Connect the minus pole to the battery last.

WARNING

- If electrolyte (sulphuric acid) leaks from the battery, proceed with great care. The electrolyte can cause severe burns.
- In the case of skin contact rinse thoroughly with water.
- In the case of contact with the eyes, thoroughly rinse eyes with water for at least 15 minutes. Immediately consult a doctor.
- The battery is a closed model but can nevertheless emit explosive gases. Avoid sparks and open fire near the battery.
- Defective batteries must be stored out of the reach of children. Ensure proper disposal of discarded batteries.

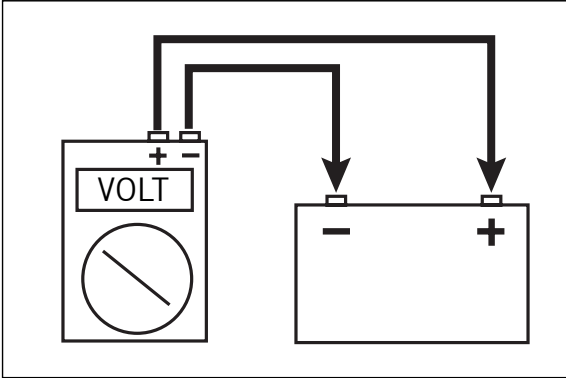
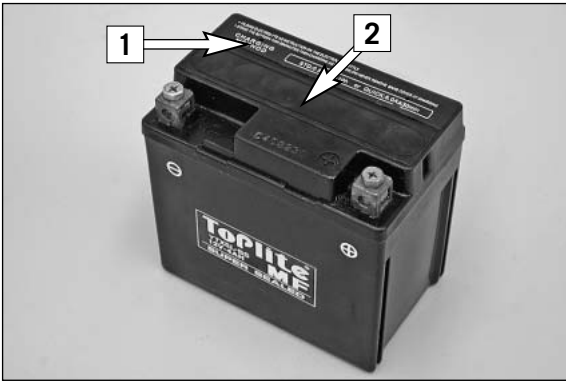
CAUTION

Never remove the closure since it will be damaged

STORAGE:

If the motorcycle is being immobilized for longer periods of time, remove and charge the battery. Storage temperature 0 - 35°C, avoid direct sunlight.

Charge the battery every 3 months.



Charging the battery

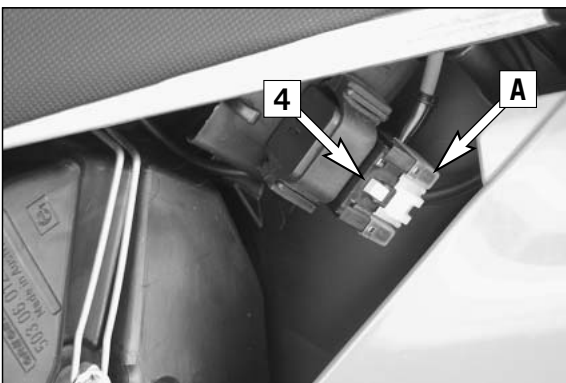
The battery discharges every day, even if it is not used. Always disconnect the battery when charging. Charge the battery as described in the instructions [1] on the battery housing. Do not exceed the amperage and charging time. Quick charging at a high amperage has an adverse effect on the service life.

Always use special charging devices to charge maintenance-free batteries, e.g. the KTM charging device (item no. 58429074000). You can also use this charging device to test the off-load voltage and startability of the battery and generator. It is impossible to overcharge the battery with this device.

Charge the battery immediately if it is empty when you start the motorcycle. If left to stand in an uncharged condition for a longer period of time, the battery will run down and sulfatize, destroying the battery. Recharge the battery every 3 months if it is being stored for a longer period of time.

! CAUTION

- Never remove the closure [2] since it will be damaged.
- To avoid damage to the on-board electronic system, always disconnect the minus pole before you charge the battery.
- To charge, connect the battery to the battery charger before you switch on the battery charger. When the battery is charged, switch off the battery charger before you disconnect the battery.
- Provide adequate ventilation when charging the battery in a closed room; the battery emits explosive gases when charging.
- Electrolytes will escape through the safety valves if the battery is charged too long or at an excessive voltage or amperage. This will reduce battery capacity.
- Try to avoid quick charges.



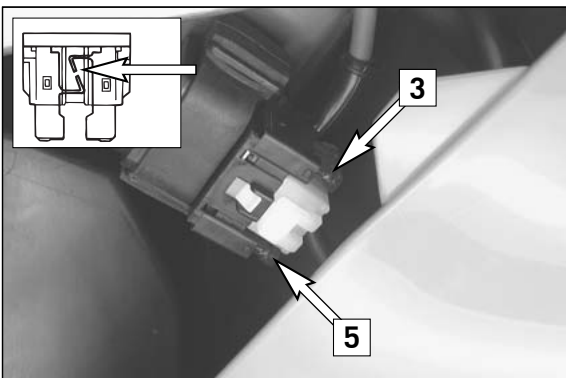
Fuse

The fuse [3] is located in the starter relay of the E-starter [4] underneath the left side paneling.

Having removed the left side paneling, the air box cover and the protection cover [A], you will be able to see the fuse.

The following loads are connected to it:

- E-starter system
- horn
- flasher lights
- electronic speedometer




The starter relay also contains a (10 amp) spare fuse [5].

Replace a blown fuse only with an equivalent one. If a new fuse that has just been installed gets blown again, you are strongly advised to have it inspected by a KTM dealer.

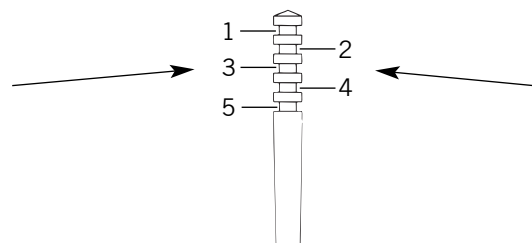
The fuse capacity is 10 Ampere.

! CAUTION

Under no circumstances is a stronger fuse allowed to be installed or a fuse allowed to be "repaired". An improper treatment could damage the whole electrical installation.

VERGASERREGULIERUNG CARBURETOR SETTING KEIHIN PWK 36S AG		300 EXC / EXC-E EU/AUS 2007						
MEERESHÖHE ALTITUDE ↓	TEMPERATUR TEMPERATURE →	-20°C bis -7°C -2°F to 20°F	-6°C bis 5°C 19°F to 41°F	6°C bis 15°C 42°F to 60°F	16°C bis 24°C 61°F to 78°F	25°C bis 36°C 79°F to 98°F	37°C bis 49°C 99°F to 120°F	
3000 m 10000 ft ↑ 2301 m 7501 ft	LSO ASO LD IJ NADEL NEEDLE POS POS HD MJ	1 35 N8RH 4 162	1 35 N8RH 3 162	1,5 35 N8RW 3 160	1,5 35 N8RW 2 158	2 35 N8RJ 2 155		
2300 m 7500 ft ↑ 1501 m 5001 ft	LSO ASO LD IJ NADEL NEEDLE POS POS HD MJ	1 35 N8RH 4 165	1 35 N8RH 4 162	1 35 N8RH 3 162	1,5 35 N8RW 3 160	1,5 35 N8RW 2 158	2 35 N8RJ 2 155	
1500 m 5000 ft ↑ 751 m 2501 ft	LSO ASO LD IJ NADEL NEEDLE POS POS HD MJ	1 35 N8RG 4 168	1 35 N8RH 4 165	1 35 N8RH 4 162	1 35 N8RH 3 162	1,5 35 N8RW 3 160	1,5 35 N8RW 2 158	
750 m 2500 ft ↑ 301 m 1001 ft	LSO ASO LD IJ NADEL NEEDLE POS POS HD MJ	1 38 N8RG 5 170	1 35 N8RG 4 168	1 35 N8RH 4 165	1 35 N8RH 4 162	1 35 N8RH 3 162	1,5 35 N8RW 3 160	
300 m 1000 ft ↑ Meeresniveau Sea level	LSO ASO LD IJ NADEL NEEDLE POS POS HD MJ	0,75 40 N8RG 5 172	1 38 N8RG 5 170	1 35 N8RG 4 168	1 35 N8RH 4 165	1 35 N8RH 4 162	1 35 N8RH 3 162	

LSO = Luftregulierschraube offen
LD = Leerlaufdüse
POS = Nadel Clip Position von oben
HD = Hauptdüse



ASO = Air screw open from fully-seated
IJ = Idling jet
POS = Needle clip position from top
MJ = Main jet

NICHT FÜR STRASSENBETRIEB

Kraftstoff: Super Bleifrei ROZ 95

NOT FOR HIGHWAY USE

Fuel: unleaded fuel with at least RON 95
USA = Premium PON 91

EXC Modelle: Die oben angeführten Vergaserregulierungen gelten nur für entdrosselte Motorräder.

Um die volle Motorleistung zu erhalten, sind neben der Vergaserregulierung auch noch andere Maßnahmen erforderlich, Ihr KTM Händler hilft Ihnen gerne.
WENN SIE ÄNDERUNGEN AM MOTORRAD VORNEHMEN, GEHT DIE STRASSENZULASSUNG VERLOREN, DER BETRIEB AUF ÖFFENTLICHEN STRASSEN IST DANN VERBOTEN UND STRAFBAR! AUSSERDEM ERLISCHT DER VERSICHERUNGSSCHUTZ!

EXC models: The carburetor adjustments described above only apply to de-throttled motorcycles. Other measures will be required in addition to the carburetor adjustment for full engine performance. Your KTM dealer will be pleased to assist you.

CHANGES TO YOUR MOTORCYCLE WILL CAUSE YOU TO LOSE YOUR ROAD APPROVAL. IT WILL BE ILLEGAL TO OPERATE THE MOTORCYCLE ON PUBLIC ROADS! YOUR INSURANCE COVERAGE WILL ALSO BE CANCELLED!

Modelli EXC: Le tarature suindicate del carburatore valgono solo per motociclette potenziata. Per ottenere la piena potenza del motore sono richieste, oltre alla taratura del carburatore, anche altre misure. Il vostro concessionario KTM sarà sempre disposto ad aiutarvi.

MODIFICHE APPORTATE ALLA MOTOCICLETTA DETERMINANO LA PERDITA DELL'OMOLOGAZIONE STRADALE, L'IMPIEGO SU STRADE PUBBLICHE DI CONSEGUENZA È VIETATO E PASSIBILE DI PENA! INOLTRE DECADE LA COPERTURA ASSICURATIVA!

Modèles EXC : Les réglages de carburateur décrits ci-dessus valent seulement pour des machines débridées. Pour obtenir la pleine puissance, d'autres mesures sont nécessaires en plus de ces réglages. Les agents KTM connaissent ces mesures.

QUAND ON EFFECTUE DES TRANSFORMATIONS SUR UNE MOTO, L'HOMOLOGATION N'EST PLUS VALABLE, L'UTILISATION SUR LA VOIE PUBLIQUE EST INTERDITE ET TOMBE SOUS LE COUP DE LA LOI. DE PLUS LA COUVERTURE D'ASSURANCE DISPARAÎT.

Modelos EXC: Los reglajes del carburador arriba indicados son válidos solamente para motocicletas sin reducción. Para alcanzar la potencia plena del motor, además de la regulación del carburador son necesarias también otras medidas. Su distribuidor KTM le ayudará con todo gusto.

SI EFECTÚA CAMBIOS EN LA MOTOCICLETA, SE PIERDE EL PERMISO DE CIRCULACIÓN EN CARRETERAS; LA CIRCULACIÓN EN VÍAS PÚBLICAS QUEDA ENTONCES PROHIBIDA Y ES PUNIBLE. ¡ADEMÁS CADUCA LA PROTECCIÓN DEL SEGURO!