

SW-MOTECH GPT.08.518.70000 Trax ADV Top Case System **Instruction Manual**

Home » SW-MOTECH » SW-MOTECH GPT.08.518.70000 Trax ADV Top Case System Instruction Manual



Contents

- 1 SW-MOTECH GPT.08.518.70000 Trax ADV Top Case System
- **2 MOUNTING INSTRUCTIONS**
- **3 PRODUCT SPECIFIC INFORMATION**
- **4 MOUNTING**
- **5 MOUNTING INSTRUCTIONS**
- **6 TRAX ADVENTURE ALU-BOX**
- **7 LID AND LOCK CYLINDER SET**
- **8 LID LIMITER**
- 9 To remove the lid from the case (as shown on page 51, remove the lid limiters from the snap-fits first. **QUICK RELEASE FASTENER**
- 10 Documents / Resources
- 11 Related Posts



SW-MOTECH GPT.08.518.70000 Trax ADV Top Case System



MOUNTING INSTRUCTIONS

ADVENTURE-RACK

ENGLISH – Thank you for choosing this premium product from SW-MOTECH. Please visit our webshop for additional information, such as application charts and PDF mounting instructions. Any other documents that may be required (e.g. ABE certifications), are also available for download at our webshop.

Installation and/or maintenance of this product require good technical understanding! For your own safety SW-MOTECH recommends having installation and/or servicing carried out by a specialist workshop! SW-MOTECH assumes no liability for damage caused by improper installation and/or maintenance work!

Carefully follow all the directions given in the mounting instructions and pay attention to all relevant information in the vehicle manual during assembly. Nonconformance can lead to vehicle damage or even endanger the driver! These mounting instructions are written based on our current state of knowledge. Legal requirements for accuracy do not exist.

This product was developed for vehicles in their factory setting. Compatibility with original accessory parts or other manufacturers' accessory parts is not guaranteed. Furthermore, BEFORE installing this product, make sure that all moving parts (e.g. the chain) are in the original state of maintenance. Installed accessories can change the driving behaviour and/or stability of your vehicle.

GENERAL INFORMATION

Observe the country-specific regulations concerning vehicle registration/ operation as well as TUV regulations if applicable. If required, register installed parts in the vehicle documents through an appropriate inspection authority.

PREPARATION: Read the mounting instructions carefully and make sure that all items of the parts list are included. Make sure that your vehicle is parked safely and cannot fall over. Turn off the engine and remove the ignition key. Let the motor/exhaust cool off if necessary. Disconnect the vehicle battery when working on the electrical system. Use appropriate tools. Have another person to help you.

MOUNTING: All parts and connections removed from the vehicle must be reinstalled in accordance with the vehicle manufacturers specifications or replaced by parts delivered by SW-MOTECH. Secure all threads, unless otherwise specified, with a medium-strength liquid thread locker.

Torque specifications undefined by SW-MOTE CH must be obtained from the vehicle manufacturer or by a specialist workshop!

FUNCTION CHECK: After installation make sure that all parts and connections previously removed are properly replaced. Also make sure that no moving parts are obstructed and no function of the vehicle is hindered in any way. Cables and hoses must not rub and/or be pinched. Before starting to ride, perform a comprehensive check of all functions. After the first 50 km and then at regular intervals, check the tightening torque of all screw connections and the proper fit of the product.

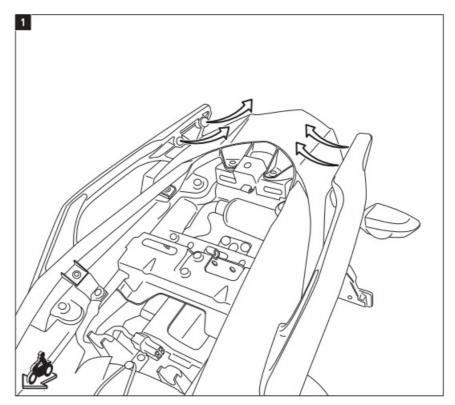
PRODUCT SPECIFIC INFORMATION

11 GPT.08.518.003L / R		ArtNr. / Bezeichnung * Item No. / Description *	Artikel	Part	Anzahl ** Quantity **	N·m
23	(1)		Anbaublech; links / rechts	Mounting Bracket; left / right	2/2	
A	-		Linsenkopfschraube; schwarz	-	4/4	23
M6 x 18; ISO 7380						
Staht FK 8.8 / Steel CL 8.8 N-m 2,8 5,5 9,6 23 46 79 10.9 Staht FK 10.9 / Staht FK 10.9	(3)	GPT.00.152.002	Gepäckträger	Luggage Rack	1/1	
M6; DIN 6927 Mutter mit Bund, selbstsichernd; schwarz Lock Nut with Flange; black 4 /4 4 4 4 4 4 4 4 4	(4)	M6 x 18; ISO 7380	Linsenkopfschraube; schwarz	Lenshead Screw; black	4/4	8
8 Regelgewinde / Coarse Thread Ø M4 M5 M6 M8 M10 M12 Stahl FK 8.8 / Steel CL 8.8 N-m 2,8 5,5 9,6 23 46 79 To 9 Stahl FK 10.9 / Steel CL 10.9 N-m 4,1 8,1 14 34	(5)	d 6,4; DIN 522	Unterlegscheibe; schwarz	Washer; black	4/4	
8 Regelgewinde / Coarse Thread Ø M4 M5 M6 M8 M10 M12 Stahl FK 8.8 / Steel CL 8.8 N·m 2,8 5,5 9,6 23 46 79 To Stahl FK 10.9 / Steel CL 10.9 N·m 4,1 8,1 14 34	(6)	M6; DIN 6927	Mutter mit Bund, selbstsichernd; schwarz	Lock Nut with Flange; black	4/4	
Stahl FK 8.8 / Steel CL 8.8 N-m 2,8 5,5 9,6 23 46 79 Stahl FK 10.9 / Steel CL 10.9 N-m 4,1 8,1 14 34	7					
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MOUNTING

1. Remove the seat from the vehicle.

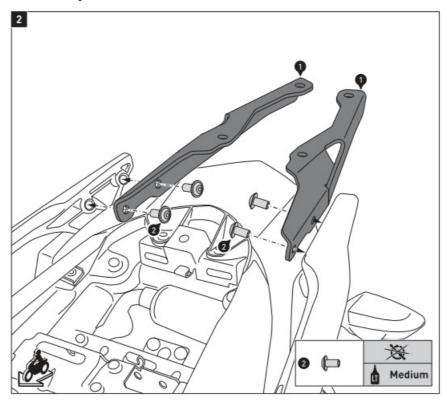
Remove the plastic caps from the marked mounting points, as shown in the drawing.



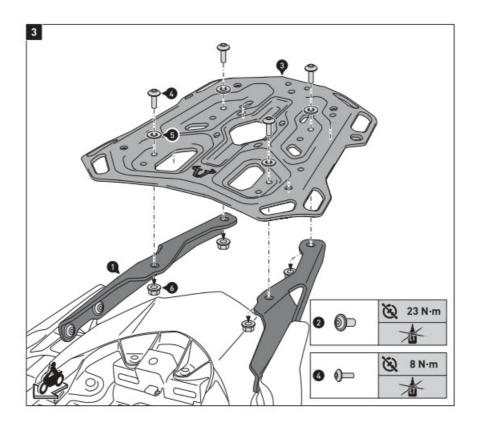
2. Attach the mounting brackets (1) to the vehicle, as shown in the drawing.

ATTENTION: Use liquid thread locker!

Do not fully tighten the screws yet.



3. NOTE: Choose the marked front or rear mounting position according to your preferences.
Attach the luggage rack [3] to the mounting brackets [1], as shown in the drawing.
Once all parts are evenly positioned without excess tension, tighten the screws as specified in the parts list.



MOUNTING INSTRUCTIONS

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GENERAL INFORMATION

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PREPARATION: Read the mounting instructions carefully and make sure that all items of the parts list are included. Make sure that your vehicle is parked safely and cannot fall over. Turn off the engine and remove the ignition key. Let the motor/exhaust cool off if necessary. Disconnect the vehicle battery when working on the electrical system. Use appropriate tools. Have another person to help you.

MOUNTING: All parts and connections removed from the vehicle must be reinstalled in accordance with the vehicle manufacturers specifications or replaced by parts delivered by SW-MOTECH. Secure all threads, unless otherwise specified, with medium-strength liquid thread locker.

Torque specifications undefined by SW-MOTE CH must be obtained from the vehicle manufacturer or by a specialist workshop!

FUNCTION CHECK: After installation make sure that all parts and connections previously removed are properly replaced. Also make sure that no moving parts are obstructed and no function of the vehicle is hindered in any way. Cables and hoses must not rub and/or be pinched. Before starting to ride, perform a comprehensive check of all functions. After the first 50 km and then at regular intervals, check the tightening torque of all screw

connections and the proper fit of the product.

PARTS LIST

Nr.	ArtNr. / Bezeichnung * Item No. / Description *	Artikel	Part	Anzahl ** Quantity **	N·m "
-	ALK.00.165.010	Vorspannwinkel	Latch Hook	1/1	
(2)	M6 x 16; ISO 7380	Linsenkopfschraube	Lenshead Screw	2/2	9
(3)	M6; DIN 6927	Mutter mit Bund, selbstsichernd	Lock Nut with Flange	2/2	
(4)	ALK.00.165.083	Führungsbolzen	Guide Bolt	4/4	
(5)	ALK.00.165.084	Kunststoffkappe	Plastic Cap	4/4	
(6)	M6 x 20; DIN 7991	Senkkopfschraube; schwarz	Countersunk Screw; black	4/4	7
(7)	M6; DIN 985	Mutter, selbstsichernd	Lock Nut	4/4	
8	Regelgewinde / Coarse Thread		Regelgewinde / Coarse Thread Ø M4 M5 M6	_	110 M1
	Stahl FK 8.8 / Steel CL 8.8 N-n	n 2,8 5,5 9,6 23 46 79	Stahl FK 10.9 / Steel CL 10.9 N·m 4,1 8,1 14	34 (67 11
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MOUNTING

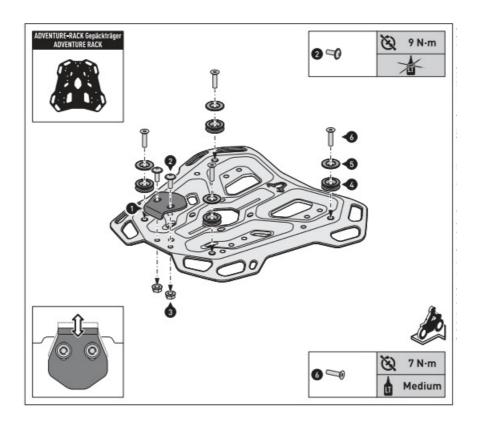
ADVENTURE RACK

Attach the shown parts to your ADVENTURE RACK [sold separately].

ATTENTION: Use liquid thread locker (screws (6) only)!

Tighten the screws as specified in the parts list.

ATTENTION: To ensure the proper fit of your TRAX ADV/EVO/ION topcase, adjust the latch hook (1 I over the elongated holes (see detail drawing)! Make sure that the topcase's latch engages properly when mounted!

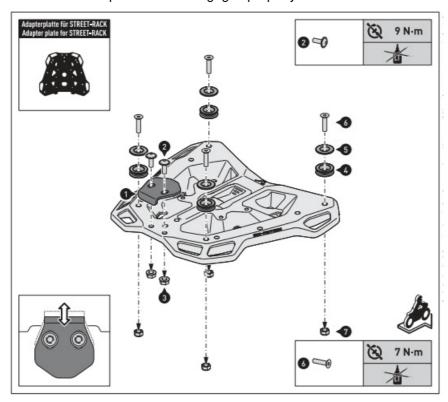


Adapter plate for STREET-RACK

Attach the shown parts to your adapter plate for STREET-RACK [sold separately].

Tighten the screws as specified in the parts list.

ATTENTION: To ensure the proper fit of your TRAX ADV/EVO/ION topcase, adjust the latch hook (1 I over the elongated holes (see detail drawing)! Make sure that the topcase's latch engages properly when mounted!



MOUNTING INSTRUCTIONS

TRAX ADVENTURE ALU-BOX

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Carefully follow all the directions given in the mounting instructions. Also pay attention to all relevant information in the vehicle manual during assembly. Nonconformance can lead to vehicle damage or even endanger the driver! Please keep the mounting instructions as reference.

This product was developed for vehicles in their original condition. Compatibility with original accessory parts or other manufacturers accessory parts is not guaranteed. Installed accessories can change driving behaviour and/or stability of your vehicle.

GENERAL INFORMATION

Observe any country-specific legal or TOV regulations. If required, enter the installed parts into the vehicle documents with the appropriate inspection authority.

SECURITY

Please pay attention to the following information concerning the TRAX ADVENTURE ALU-BOX:

The TRAX ADVENTURE ALU-BOX is designed exclusively for mounting on SW-MOTECH QUICK-LOCK side carriers, QUICK-LOCK adapter plate an STEEL-RACK adapter kit.

Modifications made to the cases will void any warranty.

ATTENTION: Riding with TRAX ADVENTURE ALU-BOX may affect the motorcycle's driving and braking performance.

ATTENTION: TRAX ADVENTURE ALU-BOXES M & L must be used in pairs. Make sure the weight is evenly distributed between left and right side case.

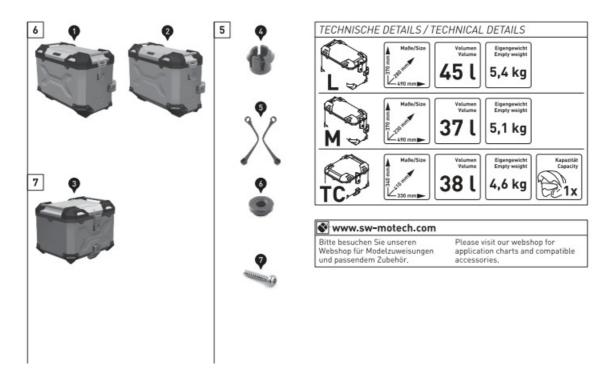
ATTENTION: Maximum load: Please refer to the mounting instructions of the SW-MOTECH QUICK-LOCK side carrier, ALU-RACK or STEEL-RACK. Maximum speed with mounted cases: 130 km/h (80 mph).

ATTENTION: Make sure that the TRAX ADVENTURE ALU-BOX is properly attached to the particular adapter and fully engaged to all four mounting points! ALL latches of the TRAX ADVENTURE ALU-BOX must be locked BEFORE riding with the TraX ® EVO / TRAX ADV lock cylinder set (sold separately) and remain closed while riding. Improperly mounted cases run the risk of detaching during transport. CARE

To clean the TRAX ADVENTURE ALU-BOX, use warm, soapy water and a soft, clean cloth. Rinse with clean water. Do NOT use strong cleaning agents, rough cleaning tools or high pressure washer!

PARTS LIST

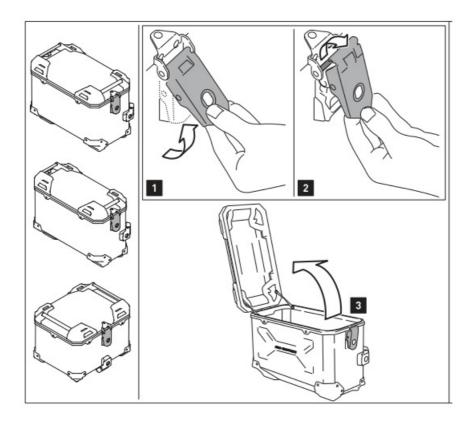
Seite	Nr.	ArtNr. / Bezeichnung Item No. / Description	Artikel	Part	Anzahl * Quantity *	N·m
	No. [1-3]		TRAX ADV ALU-BOX	TRAX ADV ALU-BOX	1/1	
0+/	(1-3)		TRAX ADV ALU-BUX	TRAX ADV ALU-DUX	171	
_						
5		ALK.00.733.041	Schnappverbindung	Snap-Fit	2/2	
	[5]	ALK.00.733.040 [L/R]	Deckelbegrenzer	Lid Limiter	2/2	
	[6]	ALK.00.733.042	Drehteil	Swivel Part	2 /2	
	[7]	3 x 14; DIN 7500	Linsenkopfschraube, gewindefurchend	Lenshead Screw, self-tapping	4/4	0,5
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LID AND LOCK CYLINDER SET

Open the lid (TRAX ADV M / L / topcase)

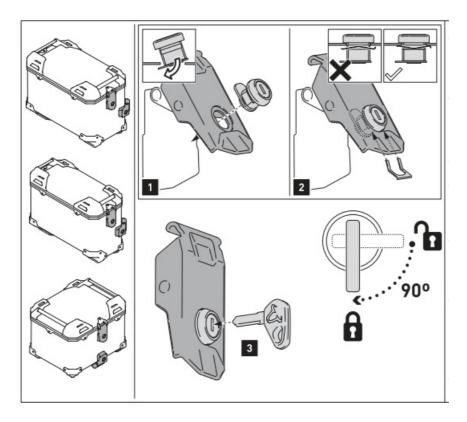
- 1. Pull the latch of the lid upwards
- 2. and remove it from the latch bar.
- 3. Open the lid.



Insertion of the Trax® EVO / TRAX ADV lock cylinder set * (TRAX ADV M / L / Topcase)

1. Insert the lock cylinders into the latches .

- 2. Secure the lock cylinders with the clamping plates .
 - ATTENTION: Pay attention to the correct alignment of the clamping plates (as shown in the detail drawings).
- 3. Insert the keys into the lock cylinders; open or close the lock cylinder as shown in the schematic drawing.
 - ATTENTION: Use for lubrication graphite powder ONLY!
 - * Sold se aratel .

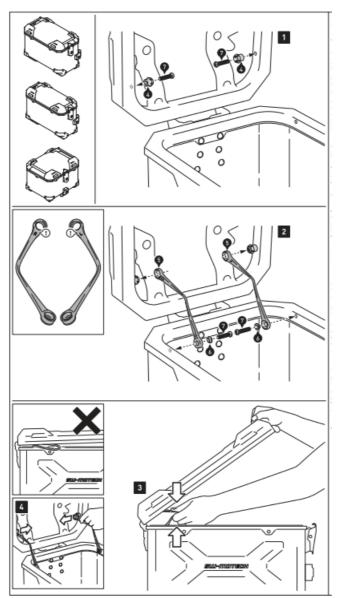


LID LIMITER

Mounting the lid limiters [TRAX ADV M / L / top case)

- 1. Open the lid. Attach the snap-fit (4) with the shown parts at the lid frame.
 - Tighten the screws as specified in the parts list.
- 2. Attach the lid limiters (5) with the shown parts at the case frame.
 - NOTE: Pay attention to left-right specifications for the limiters (in driving direction).
 - Tighten the screws as specified in the parts list.
 - Press the lid limiters onto the snap-fits.
- 3. Before closing the lid for the first time, the lid limiters must be compressed as shown in the drawing. While closing the lid, make sure that the lid limiters are not pinched between lid and case.

To remove the lid from the case (as shown on page 51, remove the lid limiters from the snapfits first.

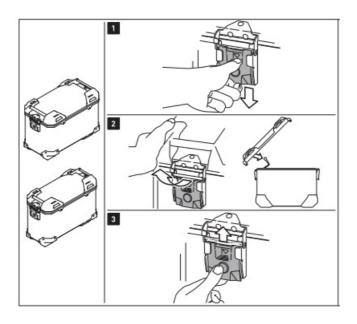


QUICK RELEASE FASTENER

Removing the lid (TRAX ADVENTURE M / LI

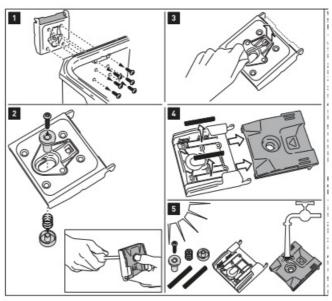
- 1. Press the quick release fastener down until it clicks into place and the button pops out.
- 2. Then remove the lid from the case.

 NOTE: If you have installed the lid limiters (5), they must be detached before removing the lid (as shown on page 4).
- 3. Press the button of the quick release fastener to lock the replaced lid in place. Make sure that the quick release fastener snaps above.



Maintenance and cleaning of the quick release fastener (TRAX ADVENTURE M $/\ LI$

- 1. Loosen the six screws on the inner side of the case and remove the quick release fastener.
- 2. Loosen the screw of the button (fix with thumb and index finger].
- 3. Loosen the shown clip carefully and ...
- 4. remove the quick release fastener and springs from the mounting plate.
- 5. Clean the components with clean water and let it air dry. Reattach all arts in reversed order.



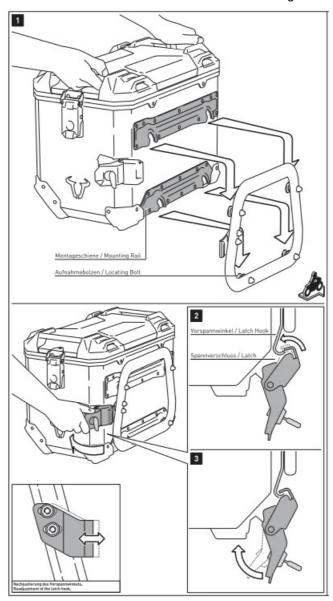
MOUNTING

Attachment of

TRAX ADVENTURE ALU-BOX M & L

- Lead the four openings of the mounting rails onto the locating bolts of the mounted QUICK-LOCK adapter kit.
 Then press the TRAX ADVENTURE ALU-BOX slightly downward, until it properly rests on QUICK-LOCK side carrier.
 - ATTENTION: Make sure that all four locating bolts rests on at the same time.
- 2. Place the latch over the latch hook and ...

3. close the latch; check the proper fit of the TRAX ADVENTURE ALU-BOX on the QUICK-LOCK side carrier. ATTENTION: Make sure the closed latch is under sufficient tension! If not the latch hook must be readjusted! ATTENTION: Secure the TRAX ADVENTURE ALU-BOX with the separately available Trax® EVO / TRAX ADVENTURE lock cylinder set at the QUICK-LOCK side carrier before riding!

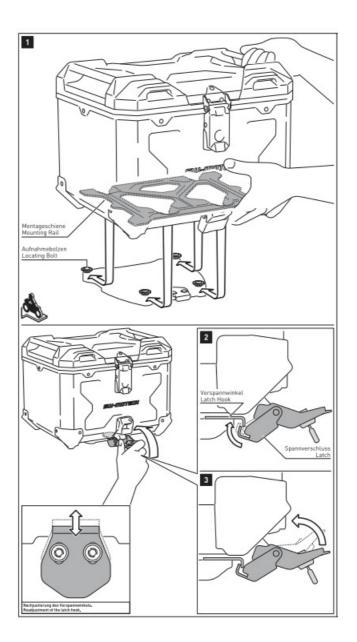


Attachement of TRAX ADVENTURE ALU-BOX M & L

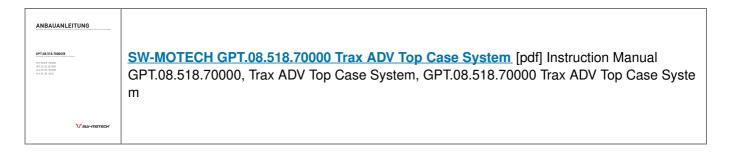
- 1. Lead the four openings of the mounting rail onto the locating bolts of the mounted QUICK-LOCK adapter plate/ STEEL-RACK adapter kit.
 - Then press the TRAX ADVENTURE ALU-BOX slightly forward, until it properly rests on QUICK-LOCK adapter plate/ STEEL-RACK adapter kit.
 - ATTENTION: Make sure that all four locating bolts rests on at the same time.
- 2. Place the latch over the latch hook and ...
- 3. close the latch; check the proper fit of the TRAX ADVENTURE ALU-BOX on the QUICK-LOCK Adapter Plate/ STEEL-RACK Adapter Kit.
 - ATTENTION: Make sure the closed latch is under sufficient tension! If not the latch hook must be readjusted!

 ATTENTION: Secure the TRAX ADVENTURE ALU-BOX with the separately available Trax® EVO / TRAX

 ADVENTURE lock cylinder set at the QUICK-LOCK adapter plate/ STEEL-RACK adapter kit before riding!



Documents / Resources



Manuals+,