

All 42/14

EN 6692 6

Racing bike carrier

Vehicle Types:	 Macan (95B) – all models with roof rails (I-no. 3S1/3S5) or with roof transport system (5W1/5W4) 911 Carrera (991)/Turbo (991) – all models, body type: Coupé ONLY with roof transport system (549) 911 Carrera (997)/Turbo (997) – all models, body type: Coupé ONLY with roof transport system (549) Cayman (987) – all models with roof transport system (549) Panamera (971) – all models with short wheelbase and with roof transport system (549) Panamera (970) – all models with short wheelbase and with roof transport system (549) Cayenne (92A) – all models with roof rails (3S1/3S5) or with roof transport system (3S8) 						
Model Year:	As of 2003						
Situation:	Instructions for assembly and use						
Restriction:	 ONLY for bicycles/racing bikes with a hardened front wheel mounting (dropout/front fork ends) with a minimum diameter of 21 mm on the front wheel fork. A - Hardened front wheel mounting (dropout/front fork ends). B - NOT hardened front wheel mounting (dropout/front fork ends). X - Minimum diameter = 21 mm 						
	Figure 1						

Notes:

Up to two racing bike carriers and front wheel holders (\Rightarrow *Figure 2*) can be fitted on the base carriers (roof rail bars or roof transport system, referred to below simply as "roof transport system") of the vehicles specified above.

The racing bike carrier:

- was tested on the vehicles specified above and adapted accordingly;
- is approved for the transport of bicycles (mountain bikes or racing bikes) weighing up to max.
 17 kg;
- can accommodate bicycles/racing bikes with a hardened front wheel mounting (minimum diameter 21 mm) at the front wheel fork.



Figure 2

 \Rightarrow Racing bike carrier with bag for front wheel, set 95B.044.800.08 95B.044.800.38 \Rightarrow Racing bike carrier and front wheel holder, set

Part nos.:

All

42/14



Figure 3

Nov 15, 2016	
Page 2 of 23	

Tequipment

Parts List:

6

6692 EN

	1 x	Racing bike carrier (assembly \Rightarrow <i>Figure 3</i> -1-) including:				
	1 x	Wheel mount \Rightarrow <i>Figure 3-2-</i>				
	1 x	Mounting for front wheel fork incl. axle with clamp for lock \Rightarrow <i>Figure 3</i> -3-				
	1 x	Rear retainer plate <i>⇒ Figure 3</i> -4-				
	1 x	Rim protector \Rightarrow Figure 3-5-				
	1 x	Tension strap \Rightarrow Figure 3 -6-				
	1 x	Tensioning lever \Rightarrow <i>Figure 3</i> -7-				
	2 x	Barrel nut, M6 \Rightarrow Figure 3-8-				
	1 x	T-bolt, M6 x 35 <i>⇒ Figure 3 -</i> 9-				
	1 x	Tensioning lever for lock \Rightarrow Figure 3-10-				
	1 x	T-bolt, M6 x 40 <i>⇒ Figure 3</i> -11-				
	1 x	Full-floating axle, inner diam. 20 x outer diam. 26 x 109.5 ⇒ <i>Figure 3</i> - 12 -				
	1 x	Allen key, a/f 5 \Rightarrow Figure 3 -13-				
955.044.000.59	2 x	Key <i>⇒ Figure 3</i> -14 -				
	2 x	Lock cylinder \Rightarrow <i>Figure 3</i> -15 -				
95B.044.800.34 ¹	1 x	Front wheel bag \Rightarrow Figure 3-16-				
	1 x	Instructions for assembly and use (not shown)				

Parts included with racing bike carrier:

¹ ONLY contained in respective set!



Figure 4

Parts included with front wheel holder¹ :

95B.044.800.39	1 x	Front wheel holder (assembly) \Rightarrow Figure 4 -1-
	2 x	T-bolt, M6 x 26 <i>⇒ Figure 4</i> -2-
	2 x	Plastic washer, 6.5 x 22 x 2 ⇒ <i>Figure 4</i> -3-
	4 x	Washer, 6 x 16 x 1 mm <i>⇒ Figure 4</i> -4-

6 6692	All en 42/14	Ins	Installation and Modification Instructions			
	 	2 x 2 x 2 x	Butterfly nut, M6 \Rightarrow Figure 4 -5- T-screw, M6 x 18 \Rightarrow Figure 4 -6- Hexagon nut, M6 \Rightarrow Figure 4 -7-			
Spare Parts: 95B.044.800.36 —		1 x 2 x 2 x 2 x 3 x 1 x 1 x	$\Rightarrow Assembly kit, comprising:Rim protector \Rightarrow Figure \ 3-5-Tension strap \Rightarrow Figure \ 3-6-Tensioning lever \Rightarrow Figure \ 3-7-Barrel nut, M6 \Rightarrow Figure \ 3-8-T-bolt, M6 x 35 \Rightarrow Figure \ 3-9-Tensioning lever for lock/lock cylinder \Rightarrow Figure \ 3-10-$			
Note		1 x 2 x	T-bolt, M6 x 40 \Rightarrow Figure 3 -11- T-bolt, M6 x 61 (not shown, ONLY for bicycle rack)			
Note: Technical Data:	-		by specifying the part number and the code "Nxxx" (possible codes) on the lock cylinder.			

- Length: 1,290 mm
 - Max. width: 240 mm
 - Max. height: 75 mm
 - Empty weight² : approx. 2.6 kg

Front wheel holder:

- Length: 443 mm
- Max. width: 190 mm
- Max. height: 57 mm
- Empty weight²: approx. 1.0 kg
- 2 Observe permissible roof load for the roof transport system (⇒ Driver's Manual, section on 'Weights')!

Front wheel bag:

- Size: Wheels up to Ø 29 inches
- Notes on maintenance: Brush out bag from time to time or wash it out in lukewarm soapy water. Then, dry well. Fluids must not be placed in the bag.

Improper loading and fitting of the roof transport system or add-on modules

- Danger of objects falling down
- Danger of objects sticking out

Installation and Modification Instructions	All			6
	42/14	EN	6692	0
	42/14	ΕN	0092	

- ⇒ Load the roof transport system or add-on modules in such a way that the load does not project over the sides of the roof area.
- ⇒ Select the distances between several add-on modules fitted next to each other so that the transported items cannot hit against each other during the journey.
- \Rightarrow Secure the load sufficiently to prevent it from shifting during the journey.
- ⇒ Check the roof transport system or add-on modules regularly before each journey and during an extended journey to make sure they are seated correctly and securely on the vehicle.

Driving with a roof load

- Higher centre of gravity
- Larger area exposed to the wind
- Different vehicle handling
- \Rightarrow Adapt driving style accordingly.
- ⇒ Observe speed instructions and general information on the topic "Roof Transport System" in the Driver's Manual.



1

Information

Please pass all this information on to the customer as well.

Assembly:

- Prepare racing bike carrier for assembly.
- 1.1 Unpack racing bike carrier and check that all items required are included.
- 1.2 Install lock cylinder in clamp (\Rightarrow Figure 5
 -).
 - 1 Lock cylinder
 - 2 Clamp
 - 1.2.1 Insert key fully into the lock cylinder.
 - 1.2.2 Position lock cylinder.
 - 1.2.3 Carefully press in lock cylinder $(\Rightarrow$ *Figure* 5-A-) and turn it 45° away from the "Lock" direction $(\Rightarrow$ *Figure* 5-B-).
 - 1.2.4 Push lock cylinder in fully (\Rightarrow *Figure 5*-C-) until it engages and can no longer be pulled out.



Figure 5

Tequipment

- 1.3 Install lock cylinder in tensioning lever $(\Rightarrow$ *Figure 6*) as described in Step 1.2.
 - 1 Lock cylinder
 - Tensioning lever
 - A press in
 - **B** turn 45°

C – push in fully



Figure 6

- 1.4 Fit tensioning lever on racing bike carrier
 - 1 Barrel nut, M6
 - 2 Tensioning lever
 - **3** Tensioning lever with lock
 - 1.4.1 Insert M6 barrel nuts (2 ea.) into the tensioning levers (2 ea.) $(\Rightarrow$ *Figure 7*).



Figure 7



Information

Check the marking at the bore!

- 1.4.2 Guide T-bolt (M6 x 35) from below through the bore with the marking (\Rightarrow *Figure 8*-inset-) on the retainer plate (rear) (\Rightarrow *Figure 8*-A-).
 - 1 T-bolt, M6 x 35
 - 2 Retainer plate (rear)
 - **3** Tensioning lever
 - 4 T-bolt, M6 x 40
 - 5 Front wheel fork mounting
 - 6 Tensioning lever with lock
 - inset Marking

Screw tensioning lever approx. 3 turns onto the T-bolt (M6 x 35) (\Rightarrow Figure 8 -B-).



Figure 8

1.4.3 Guide T-bolt (M6 x 40) through the bore in the front wheel fork mounting (\Rightarrow *Figure 8*-5-, \Rightarrow *Figure 8*-A-).

Screw tensioning lever with lock (\Rightarrow *Figure* 8-6-) approx. 3 turns onto the T-bolt (M6 x 40) (\Rightarrow *Figure* 8-B-).

- 1.5 Fit tension strap and rim protector
 - 1 Turnbuckle
 - 2 Wheel mount
 - **3** Tab on wheel mount
 - 4 Tension strap
 - 5 Rim protector

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1.5.2

1.5.1 Press turnbuckle, on the side with the tab, on the wheel mount (\Rightarrow *Figure 9-***A**-).

The locking teeth on the tension strap must be facing outwards!

Push tension strap as far as it will go through the turnbuckle

from below (\Rightarrow *Figure 9*-**B**-).





1.5.3 Fit rim protector as far as it will go onto the tension strap (\Rightarrow Figure 9-C-)

- 1.5.4 Adjust tension strap with rim protector fitted and insert it into the tab on the wheel mount.
 - 1 Tension strap
 - 2 Rim protector
 - **3** Tab on wheel mount



Figure 10



Information

The racing bike carrier is pre-assembled for fitting on the right-hand side of the vehicle. If necessary, the racing bike carrier can be converted for fitting on the left-hand side of the vehicle.

- 1.6 Convert racing bike carrier for fitting on left-hand side of vehicle
 - 1 Fitting on left-hand side of vehicle
 - 2 Fitting on right-hand side of vehicle



Figure 11

Push -rear- retainer plate back onto the racing bike carrier profile piece (\Rightarrow *Figure 12*-**B**-) and fit end cap.

1.6.2 Converting tensioning lever with lock

> Loosen hexagon socket head bolts (\Rightarrow Figure 13-arrows-).

1.6.1 Convert retainer plate

- 1 - End cap
- 2 - Retainer plate -rear-

Pull off end cap at the end of the racing bike carrier (\Rightarrow *Figure* 12-inset-).

Pull -rear- retainer plate off the racing bike carrier (\Rightarrow *Figure* 12-A-) and turn it around.

Figure 13



6

All



Installation and Modification Instructions

Unlock the lock on the tensioning lever (\Rightarrow *Figure 14* - **A**-).

- 1 Tensioning lever with lock
- 2 Front wheel fork mounting

Open tensioning lever and swivel it back.

Press full-floating axle for tensioning lever out of the front wheel fork mounting (\Rightarrow Figure 14-B-).



Figure 14

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Information

Make sure that the bar on the full-floating axle engages in the groove on the front wheel fork mounting (\Rightarrow Figure 15, Inset).

Guide full-floating axle for tensioning lever into the front wheel fork mounting from the other side (\Rightarrow *Figure 15*-arrow-)

- 1 Tensioning lever with lock
- 2 Guide bar
- 3 Groove

Guide the lock into the front wheel fork mounting and lock it with the key.



Figure 15

Tighten hexagon socket head bolts (\Rightarrow *Figure 16*-arrows-). Tightening torque 4 Nm (3 ftlb.)



Figure 16



2

Information

The racing bike carrier is designed at the factory for securing bicycles with quick-clamping axles. If necessary, the racing bike carrier can be converted for bicycles with fullfloating axles.

- 1.7 Convert front wheel mounting for bicycles with full-floating axle.
 - 1 Full-floating axle, inner diam. 20 x outer diam. 26 x 109.5
 - Hexagon socket head bolts
 - X Projection
 - 1.7.1 Press tensioning lever with lock out of the front wheel fork mounting, see Step 1.6.2.
 - 1.7.2 Guide full-floating axle into the front wheel fork mounting (\Rightarrow *Figure 17-***A-**).

Align projection (\Rightarrow Figure 17 -X-) evenly at the left and right of the front wheel fork mounting.



Figure 17

Tighten hexagon socket head bolts (\Rightarrow Figure 17-2-). Tightening torque 4 Nm (3 ftlb.)

- 2 **ONLY** for set with front wheel holder: Prepare front wheel holder for assembly.
 - 2.1 Unpack front wheel holder and check that all items required are included.

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42/14

All

- 1 - Plastic washer, 6.5 x 22 x 2 mm
 - 2 - T-bolt, M6 x 26

Fit T-bolts (M6 x 26).

- 3 - Washer, 6 x 16 x 1 mm
- 4 - Butterfly nut, M6
- 2.2.1 Fit plastic washer (6.5 x 22 x 2 mm) on T-bolt (M6 x 26).
- 2.2.2 Insert T-bolt (M6 x 26) with plastic washer (6.5 x 22 x 2 mm) from below through the bore in the retainer plate for the front wheel holder (\Rightarrow *Figure 18*-A-).
- 2.2.3 Guide washer (6 x 16 x 1 mm) x 26).

onto the thread of the T-bolt (M6 Screw M6 butterfly nut approx.



Installation and Modification Instructions

- Figure 18
- 2.2.4 3 turns onto the T-bolt (M6 x 26) (\Rightarrow Figure 18-B-).
- 2.2.5 Fit the second T-bolt (M6 x 26) in the same way.
- 2.3 Fit the side T-screw (M6 x 18).
 - 1 - Hexagon nut, M6
 - 2 - Washer, 6 x 16 x 1 mm
 - T-screw, M6 x 18 3
 - 2.3.1 Fit M6 hexagon nut into the hexagon mounting, at the side of the retainer plate for the front wheel holder (\Rightarrow *Figure 19*-**A**-).
 - 2.3.2 Screw T-screw (M6 x 18) with washer (6 x 16 x 1 mm) approx. 3 turns into the M6 hexagon nut $(\Rightarrow$ Figure 19-B-).



Figure 19

- 2.3.3 Fit the second T-screw (M6 x 18) in the same way.
- Fit roof transport system on the vehicle (\Rightarrow Driver's Manual, section on 'Roof Transport Sys-3 tem').
- ONLY for Cayenne (9PA; MY 2003 2010): Position roof carrier systems on the vehicle. 4

4.1 Vehicles with roof transport system

arrow – Cut-out in guide rail

- **1–2** Groove in guide rail for carrier (front)
- **3–6** Groove in guide rail for carrier (rear)
- X Control dimension approx. 800 mm
- 4.1.1 Open side roof transport system caps on the roof transport system carrier.
- 4.1.2 Fit the front/rear carrier into the large cut-out on the guide rail (⇒ Roof transport system on the Cayenne (9PA) arrow-) and push it forward or back towards the side grooves in the guide rails (⇒ Roof transport system on the Cayenne (9PA) top-).



Roof transport system on the Cayenne (9PA)

You will feel slight resistance and hear a click at these positions.

- Position of front carrier: front groove (⇒ Roof transport system on the Cayenne (9PA)-1-)
- Position of rear carrier: second groove after the large cut-out (⇒ Roof transport system on the Cayenne (9PA)-4-)
- 4.1.3 Check gap X between the carriers (⇒ Roof transport system on the Cayenne (9PA) -bottom-).
 Gap X: Control value 800 mm +/-5 mm
- 4.1.4 Decide which side (driver's or passenger's side) you want to fit the add-on modules (roof box, bicycle rack, etc.) on and close the cap on the carrier on the opposite side.

This secures the carrier and prevents it from moving lengthways.

- 4.2 Vehicles with roof rails
 - 1 Front bar/seam dimension
 - 2 Rear bar/seam dimension
 - X Control dimension approx. 800 mm
 - 4.2.1 Loosen front/rear bar, check gaps with respect to the seam and make adjustments if necessary (⇒ *Roof rail bars on the Cayenne (9PA)*).
 - Quertraverse vorn: Control value 25 mm +/-2 mm
 - Quertraverse hinten: Control value 150 mm +/-2 mm



Roof rail bars on the Cayenne (9PA)

- 4.2.2 Bolt both bars securely to the roof rails.
- 4.2.3 Decide which side (driver's or passenger's side) you want to fit the add-on modules (roof box, bicycle rack, etc.) on and close the caps on the opposite side.

Incorrect fitting, use or care of the racing bike carrier

- Risk of damage to the roof of the vehicle, rear lid and/or racing bike carrier
- ⇒ Remove loose parts on the racing bike/bicycle, e.g. drinking bottles, child seats, saddlebags, etc., before fitting the racing bike/bicycle.
- \Rightarrow Do NOT cover the racing bike/bicycle with tarpaulins or protective covers.
- ⇒ Because racing bikes/bicycles can be difficult to handle, always fit/remove the racing bike/bicycle on the racing bike carrier with the help of another person.
- ⇒ For high vehicles, use a small ladder or work platform (step) if necessary.
- ⇒ Make sure there is a sufficient gap between the tension straps and the roof of the vehicle.
- ⇒ Remove the racing bike carrier from the roof of the vehicle before washing the vehicle in an automatic car wash.
- ⇒ Bear in mind the new overall vehicle height when driving through tunnels or under low branches and when driving into garages and multi-storey car parks.
- ⇒ Clean the racing bike carrier using soapy water only (without alcohol, chlorine or ammonia additives); other substances can attack and damage the surface.
- ⇒ Do not stick stickers on the racing bike carrier. The adhesive film can dissolve the surface of the racing bike carrier or cause tension cracks.
- ⇒ Spray the locks on the racing bike carrier with commercially available spray lubricant from time to time. The lubricant must not come into contact with the plastic surface of the racing bike carrier.

When opening the rear lid for the first time, make sure there is sufficient space between the rear lid ⇒ and the fitted racing bike carrier/racing bike or bicycle.

- Fit the racing bike carrier on the roof transport 5 system.
 - 5.1 Open the cap on the roof transport system (front/rear) on one side (\Rightarrow Driver's Manual, section on 'Roof Transport System').
 - 5.2 Place racing bike carrier on the roof transport system.



Figure 20



- T-bolt

2

1 2

5.3

- Front wheel fork mounting
- 3 - Groove on roof transport system carrier



Figure 21

- 5.4 Guide the T-bolt of the rear retainer plate into the groove on the roof transport system carrier (\Rightarrow *Figure 22* - **A**-).
 - T-bolt
 - Rear retainer plate
 - 3 - Groove on roof transport system carrier

Move the rear retainer plate on the racing bike carrier forward/back if necessary $(\Rightarrow$ Figure 22 - arrows-).

5.5 Align the racing bike carrier on the roof transport system.



Figure 22

NOTICE

Guide pins or guides (underside of rear retainer plate/underside of front wheel fork mounting) not in the groove on the roof transport system bracket

- Bicycle rack loose
- · Risk of damage to bicycle rack and/or roof transport system
- ⇒ When tightening the tensioning lever on the rear retainer plate/front wheel fork mounting, make sure that the guide pins or guides on the underside engage in the groove on the roof transport system carrier.
- \Rightarrow Check the position of the guide pins/guides after securing them.
 - 5.6 Close the tensioning lever.
 - 5.6.1 Turn the tensioning lever on the front wheel fork mounting clockwise by 10 to 12 turns (\Rightarrow *Figure 23*-A-).
 - 1 Tensioning lever
 - 2 Guides on underside of front wheel fork mounting

Information Check that the guides (underside of front wheel fork mounting) engage correctly in the groove on the roof transport system carrier (⇒ Fig. 23, In-



Figure 23

5.6.2 Bend the tensioning lever up

set).

into the front wheel fork mounting using the required amount of force (\Rightarrow *Figure 23*-B-).

If too much force is required: Loosen the tensioning lever by one or two turns and bend it up into the front wheel fork mounting using the required amount of force.

	roof transport s
5.7	Close the cap on the roof

ONLY for set with front wheel holder: 6

Installation and Modification Instructions

5.6.3

5.6.4

5.6.5

- 6.1 Fit the front wheel holder on the roof transport system.
 - 6.1.1 Open the cap on the roof transport system (\Rightarrow Driver's Manual, section on 'Roof Transport System').

Lock the tensioning lever

Close the tensioning lever on the rear retainer plate in the

Check that the racing bike carrier can NO longer move in the

 $(\Rightarrow$ Figure 24).

same way.



All

42/14

ΕN

6692



Figure 25



Information

Check the following when fitting the front wheel holder on the roof transport system carrier:

When the fork is folded down, it must be pointing to the rear of the vehicle $(\Rightarrow$ Fig. 25).

- The plastic washers (2 ea.) must be **BETWEEN** the front wheel holder and roof transport system carrier (⇒ Fig. 26, Inset). This means that they must make contact with the roof transport system carrier.
- 6.1.2 Push the front wheel holder with the two T-bolts into the groove on the roof transport system carrier (⇒ *Figure 26*-arrow-).
 - 1 Front wheel holder
 - **2** T-bolt, M6 x 26
 - **3** Plastic washer, 6.5 x 22 x 2

The plastic washers (\Rightarrow *Figure 26-2-*) must be between the carrier and front wheel holder (\Rightarrow *Figure 26-3-*).

- 6.1.3 Push/pull the front wheel holder to the desired position on the roof transport system (⇒ *Figure 27*-A-) and tighten the M6 butterfly nut (⇒ *Figure 27*-B-).
 - 1 Front wheel holder
 - 2 Butterfly nut, M6



Figure 26



Figure 27

- 6.2 Fit front wheel into the front wheel holder.
 - 1 T-screw
 - 2 Fork of front wheel holder
 - **3** Fixing points horizontal position of front wheel holder
 - 4 Fixed points vertical position of front wheel holder
 - 6.2.1 Loosen the two T-screws slightly at the sides (\Rightarrow *Figure 28-***A-**).



Figure 28

NOTICE

Incorrect fitting and use of the front wheel holder

Risk of damage to the roof of the vehicle, rear lid

- ⇒ When swivelling the fork of the front wheel holder, make sure that the respective end position (horizontal/vertical) is reached.
- \Rightarrow The collar of the T-screw (M6 x 18) must not be screwed to the fixing point!
 - 6.2.2 Fold the fork of the front wheel holder straight up (\Rightarrow Figure 28-B-).
 - 6.2.3 Tighten the two T-screws at the sides (\Rightarrow Figure 28-C-).
 - 6.2.4 Remove front wheel from the bicycle and insert it into the fork of the front wheel holder (\Rightarrow *Figure 29*-**A**-).
 - 1 Front wheel
 - 2 Cap nut on front wheel
 - 3 Quick-clamping lock for front wheel
 - 6.2.5 Close the quick-clamping lock for the front wheel (\Rightarrow Figure 29 -B and C-).



Figure 29

- 6.2.6 Check that the front wheel is fitted securely in the fork of the front wheel holder.
- 6.3 Close the cap on the roof transport system (⇒ Driver's Manual, section on 'Roof Transport System').
- 7 Fit bicycle/racing bike on the racing bike carrier.
 - 7.1 Prepare front wheel fork mounting.
 - 1 Tensioning Sleeve
 - 2 Key
 - **3** Tensioning lever with lock
 - 7.1.1 Turn tensioning sleeve back as far as it will go (\Rightarrow *Figure 30* -**A**-)
 - 7.1.2 Unlock the lock on the tensioning lever (\Rightarrow *Figure 30*-**B**-).
 - 7.1.3 Open the tensioning lever and swivel it 180° to the rear (\Rightarrow *Figure 30*-**C**-).
 - 7.1.4 Turn the tensioning lever down by 90° (\Rightarrow *Figure 30*-**D**-).
 - 7.2 Remove front wheel from the bicycle/racing bike.
 - 7.3 Fit bicycle/racing bike.



Figure 30

- 7.3.1 Carefully lift the bicycle/racing bike onto the racing bike carrier with the help of another person. Position the rear wheel on the wheel mount and guide the front fork into the front wheel fork mounting (\Rightarrow *Figure 31*).
 - 1 Wheel mount

 Front wheel fork mounting



Figure 31

7.3.2 Turn tensioning lever with lock into horizontal position (\Rightarrow *Figure 32*-A-).

1	 Tensioning lever lock
~	The standard Classes

2 – Tensioning Sleeve

Turn tensioning sleeve towards the front wheel fork by a few turns (\Rightarrow Figure 32-B-).



Figure 32

Tequipment

- 7.3.3 Adjust the tensioning lever towards the front wheel fork mounting using the required amount of force (\Rightarrow Figure 33 -A-).
 - 1 - Tensioning lever with lock
 - 2 - Tensioning Sleeve
 - 3 - Key

If too much force is required: Loosen the tensioning sleeve by one or two turns (\Rightarrow Figure 33-B-). Adjust the tensioning lever towards the front wheel fork mounting using the required amount of force (\Rightarrow *Fig*ure 33 -C-).

Lock the tensioning lever with the key.

- Position the wheel mount (rear 7.3.4 wheel) as shown: By pushing the wheel mount, adjust it as required \Rightarrow *Fig*ure 34 -arrows- until the turnbuckle is aligned with the centre of the wheel (\Rightarrow Figure 34 -dashed, vertical line-).
 - 1 - Centre of wheel
 - 2 - Turnbuckle
 - 3 - Wheel mount

7.3.5 Guide tension strap over the wheel rim and centre the rim protector over the wheel rim.

- 1 - Tension strap
- 2 - Rim protector
- 3 - Turnbuckle
- 4 - End of tension strap

Insert tension strap into the turnbuckle (⇒ Figure 35 -arrow-).

Tighten the tension strap so

that both ends of the tension strap (\Rightarrow Figure 35-4-) project evenly at the wheel mount (\Rightarrow *Figure 35*-inset-).



Figure 35





ΕN

6692

All

42/14

Figure 33

Figure 34

- 7.3.6 Check that the bicycle/racing bike is fitted securely in the racing bike carrier by shaking it.
- 8 Remove bicycle/racing bike.
 - 8.1 Press the turnbuckle (\Rightarrow *Figure 36* -**A**-) and pull out the tension strap (\Rightarrow *Figure 36* -**B**-).
 - 1 Turnbuckle
 - 2 Tension strap



Figure 36

- 8.2 Fold up the tension strap and fit it in the tab on the wheel mount (\Rightarrow *Figure 37 (without bicycle/racing bike)*).
 - 1 Tension strap
 - 2 Rim protector
 - **3** Tab on wheel mount
- 8.3 Take the bicycle/racing bike down off the racing bike carrier.
 - 8.3.1 Hold the bicycle/racing bike securely.



Figure 37 (without bicycle/racing bike)

Nov 15, 2016
Page 22 of 23

Installation and Modification Instructions	All					
	42/14	EN	6692	0		

- 8.3.2 Unlock the lock in the tensioning lever for front wheel fork mounting.
 - 1 Lock in tensioning lever
 - 2 Tensioning Sleeve
 - **3** Tensioning lever
- 8.3.3 Swivel tensioning lever with lock to the rear (\Rightarrow Figure 38 -A-).
- 8.3.4 Loosen tensioning sleeve slightly if necessary (\Rightarrow Figure 38-B-)
- 8.3.5 Carefully take the bicycle/racing bike down off the racing bike carrier with the help of another person.



Figure 38

- 8.4 Guide tensioning lever with lock into the front wheel fork mounting and lock it.
- 9 Remove racing bike carrier.
 - 9.1 Remove racing bike carrier in reverse order.
 - 9.2 Close the caps on the roof transport system.
 - 9.3 Store the racing bike carrier and add-on parts.