

## ISTRUZIONI DI MONTAGGIO

FITTING INSTRUCTIONS  
 INSTRUCTIONS DE MONTAGE  
 MONTAGEANLEITUNG  
 INSTRUCCIONES DE MONTAJE

<b>DISPOSITIVO DI TRAINO TIPO</b> TOWING BRACKET TYPE DISPOSITIF DE REMORQUAGE TYPE ANHAENGEVORRICHTUNG TYP DISPOSITIVO DE CAREO TIPO	<b>01056/C</b>
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<b>PER AUTOVEICOLI</b> FOR CARS POUR AUTOS FÜR KRAFTFAHRZEUGE PARA AUTOVEHICULO	<b>ALFA ROMEO GIULIETTA</b>	
<b>TYPE</b>	<b>940</b>	<b>2010 →</b>
<b>CLASSE E TIPO DI ATTACCO</b> CLASS AND HITCH TYPE CLASSE ET TYPE DE CROCHET KLASSE UND BEFESTIGUNGSART CLASES DE ACOPLAMIENTO	<b>OMOLOGAZIONE</b> HOMOLOGATION HOMOLOGATION ZULASSUNG APROBACION	<b>CARICO VERTICALE MAX</b> S VALUE MASSE VERTICALE MAXIMUM ZUL. STUETZLAST CARGA MAX. VERTICAL
<b>F</b>	<b>e3 00 – 7562</b> (DIR. 94/20/CE)	<b>S = kg 85</b>
<b>VALORE D</b> D VALUE VALEUR D D WERT VALOR D	<b>D = 8 kN</b>	$D = \frac{\text{Max } \downarrow \text{Kg} \quad \text{Max } \downarrow \text{Kg}}{\text{Max } \downarrow \text{Kg} \quad \text{Max } \downarrow \text{Kg}} \times 0,00981 \leq 8 \text{ kN}$

<b>COPPIA DI SERRAGGIO PER VITI (8.8):</b> TORQUE SETTINGS FOR NUTS AND BOLTS (8.8): COUPLE DE SERRAGE POUR VIS (8.8): SCHRAUBENANZUGSMOMENT (8.8): MOM. DE PRESION PARA TORNILLOS Y TUERCAS (8.8):	M6 = 10 Nm      M8 = 25 Nm M10 = 55 Nm      M12 = 85 Nm M14 = 135 Nm      M16 = 200 Nm
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## SAFETY INSTRUCTIONS

- Make sure that the towbar is suitable for the vehicle before starting the installation.
- For safety, all work involving towbar installation (incl. electrical components) must be undertaken by skilled technicians.
- Damaged components must be replaced with manufacturer's spares and fitted by qualified staff.
- It is forbidden to make any modification or structural repair to towing assembly.
- The towball must be kept clean and lubricated. For added safety, its diameter (50 mm) must be checked at regular intervals. If the towball measures less than 49 mm after selected readings across the diameter, the towball must be replaced with a new one.
- After 1000 km of towing, check torque settings for nuts and bolts, in accordance with the table.
- Umbra Rimorchi cannot be held responsible for any defects in the product caused by fault or by any injudicious use whatever of the user or a person he is liable for.

## **FITTING INSTRUCTIONS**

### **01056/C Alfa Romeo Giulietta**

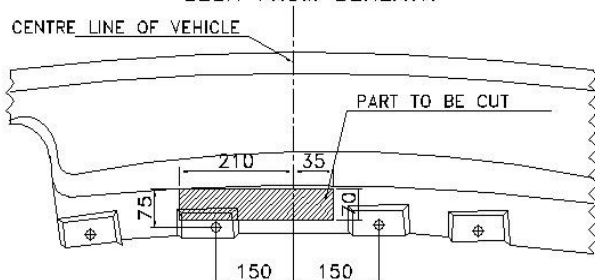
- 1) Remove each rear light cluster (1 screw on boot face and pull rearwards)
- 2) Remove bumper. (1 screw at each tip, 3 screws in wheel arch, 4 screws along bottom edge, 1 top edge at corner of boot opening. Pull rearwards to unclip.)
- 3) Remove rear bumper beam and remove polystyrene from bumper beam
- 4) Using measurements in diagram mark and drill holes X on lower face of each chassis rail opening out holes to 18mm
- 5) Insert left and right hand side arms into chassis rails and loosely secure as per 1 on the diagram using M12 x 50 bolts, lock washers and flat washers
- 6) Mount cross bar B to side arms as per 3 & 4 on diagram using 4 M10 x 30 Bolts, 2 M10 nuts and 4 lock washers.
- 7) Attach neck housing and socket plate as per 5 on diagram
- 8) Tighten all bolts as per torque settings.
- 9) Cut bumper as shown
- 10) Re fit polystyrene to points Y on crossbar
- 11) Refit bumper and rear lamps Remove each rear light cluster (1 screw on boot face and pull rearwards)
- 12) Remove bumper. (1 screw at each tip, 3 screws in wheel arch, 4 screws along bottom edge, 1 top edge at corner of boot opening. Pull rearwards to unclip.)
- 13) Remove rear bumper beam and remove polystyrene from bumper beam
- 14) Using measurements in diagram mark and drill holes X on lower face of each chassis rail opening out holes to 18mm
- 15) Insert left and right hand side arms into chassis rails and loosely secure as per 1 on the diagram using M12 x 50 bolts, lock washers and flat washers
- 16) Mount cross bar B to side arms as per 3 & 4 on diagram using 4 M10 x 30 Bolts, 2 M10 nuts and 4 lock washers.
- 17) Attach neck housing and socket plate as per 5 on diagram
- 18) Tighten all bolts as per torque settings.
- 19) Cut bumper as shown
- 20) Re fit polystyrene to points Y on crossbar
- 21) Refit bumper and rear lamps

# ITEM N.01056/C

- 01) Nr. 4 / SCREW M12x50 - CONTACT - WASHER  $\varnothing 42$
- 02) Nr. 6 / BOLTS AND NUTS M8 (ORIGINALS)
- 03) Nr. 2 / SCREW M10x30 - NUT - CONTACT
- 04) Nr. 2 / SCREW M10x30 - CONTACT
- 05) BOLTS AND NUTS M12 - SPACERS AS REQUIRED

## LAYOUT CUT OF CUMPER

SEEN FROM BENEATH

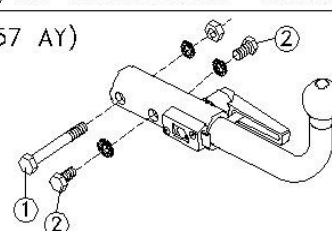


U.R. type SFBLC/G

Appr. Nr. e3 00-7137

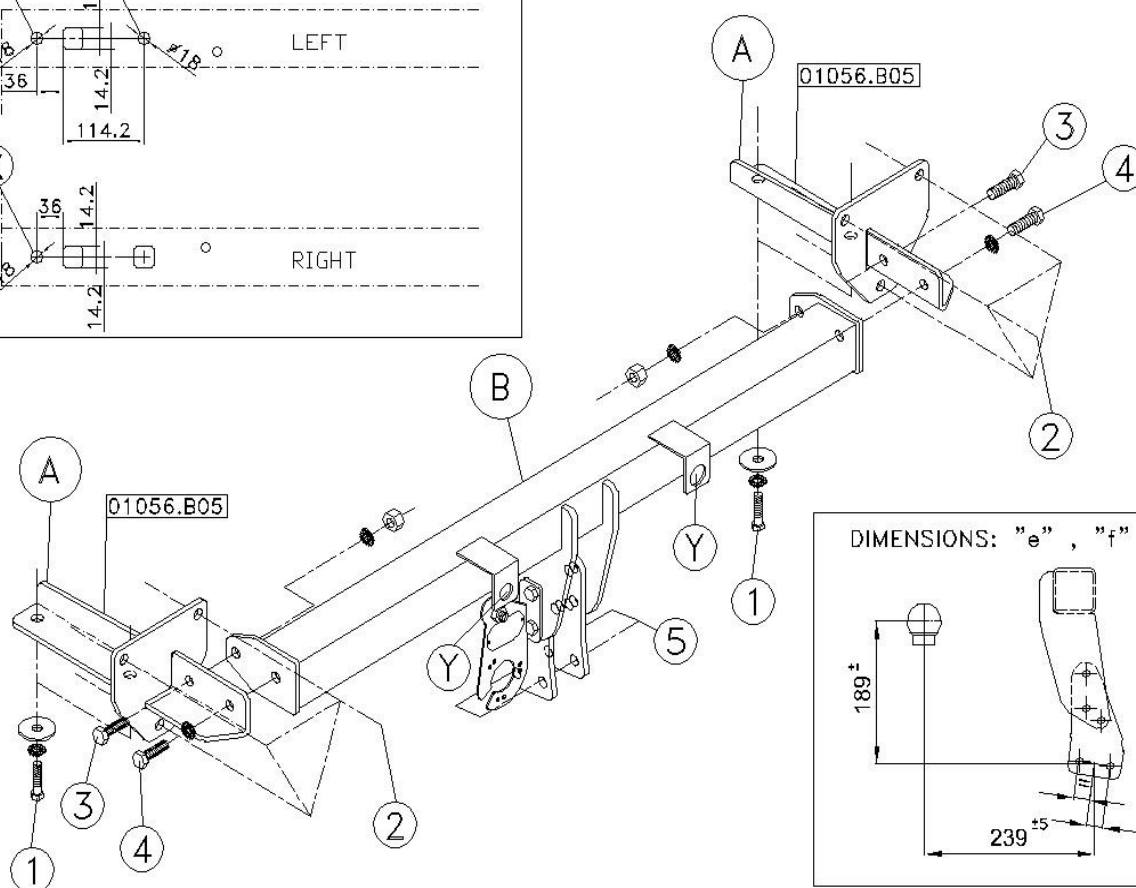
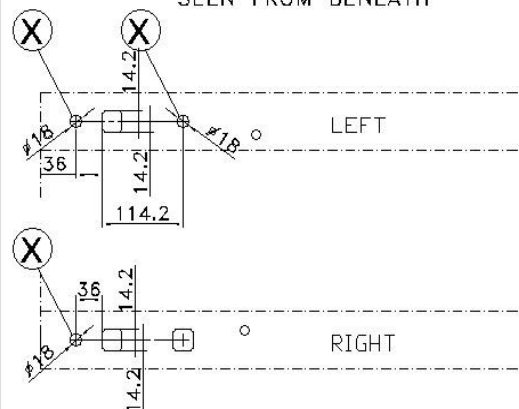
- 1) Nr.1 SCREW VITE M12x85 - NUT - CONTACT
- 2) Nr.2 SCREWVITE M12x20 - CONTACT

(57 AY)

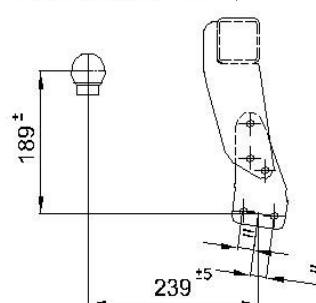


## CHASSIS RAILS HOLES

SEEN FROM BENEATH

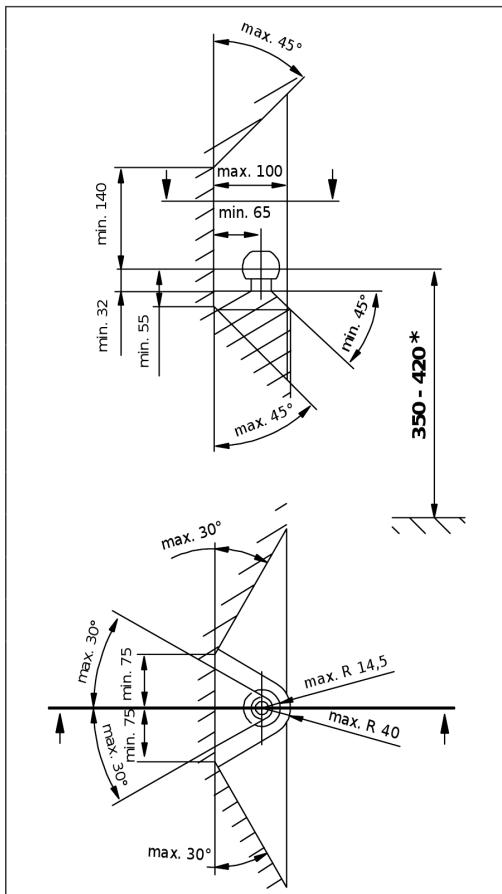


DIMENSIONS: "e", "f"



REV.00

- D** Der Freiraum nach Anhang VII, Abbildung 30 der Richtlinie 94/20/EG ist zu gewährleisten.
- CZ** Volný prostor ve smyslu Přílohy VII, obr. 30 Směrnice č. 94/20/EG musí být zaručen.
- DK** Frirommet skal overholdes iht. bilag VII, fig. 30 i direktiv 94/20/EF.
- E** Debe garantizarse el espacio libre, conforme al anexo VII, imagen 30 de la directiva comunitaria 94/20/CE.
- F** L'espace libre doit être garanti conformément à l'annexe VII, illustration 30 de la directive 94/20/CE.
- FIN** Liitteen VII, direktiivin 94/20/EY kuvan 30 mukainen vapaatila on taattava.
- GB** The clearance specified in appendix VII, diagram 30 of guideline 94/20/EC must be guaranteed.
- GR** Πρέπει να εξασφαλίζεται ο ελεύθερος χώρος σύμφωνα με το Παράρτημα VII, εικόνα 30 της Οδηγίας 94/20/EK.
- I** Deve essere garantito lo spazio libero secondo l'allegato VII, figura 30 della direttiva 94/20/CE.
- N** Frirommet etter tillegg VII, figur 30 i direktiv 94/20/EØF skal overholdes.
- NL** De tussenruimte volgens aanhangsel VII, afbeelding 30 van de richtlijn 94/20/EG moet in acht worden genomen.
- PL** Zagwarantować swobodną przestrzeń zgodnie z załącznikiem VII, rysunek 30 dyrektywy 94/20/CE.
- S** Glappet enligt bilaga VII, bild 30 i direktiv 94/20/EG ska garanteras.



- D** \* bei zulässigem Gesamtgewicht des Fahrzeuges
- CZ** \* při celkové přípustné hmotnosti vozidla
- DK** \* ved tilladt totalvægt for køretøjet
- E** \* con peso total autorizado del vehículo
- F** \* pour poids total en charge autorisé du véhicule
- FIN** \* Ajoneuvon suurimmalla sallitulla kokonaispainolla
- GB** \* at gross vehicle weight rating
- GR** \* για το επιτρεπτό μικτό βάρος του οχήματος
- I** \* per il peso complessivo ammesso del veicolo
- N** \* ved kjøretøyet's tillatte totalvekt
- NL** \* bij toegestaan totaal gewicht van het voertuig
- PL** \* przy dopuszczalnym ciężarze całkowitym pojazdu
- S** \* vid fordonets tillåtna totalvikt

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<b>NL</b> - Demontage	<b>S</b> - Demontering	<b>I</b> - Smontaggio
<b>GB</b> - Disouting	<b>DK</b> - Frakobling	
<b>D</b> - Demontage	<b>FIN</b> - Irrotta	
<b>F</b> - Démontage	<b>E</b> - Desmontaje	

<b>NL</b> - Montage	<b>S</b> - Montering	<b>I</b> - Montaggio
<b>GB</b> - Mounting	<b>DK</b> - Tilkobling	
<b>D</b> - Montage	<b>FIN</b> - Asennus	
<b>F</b> - Montage	<b>E</b> - Montaje	

