

## FITTING INSTRUCTION

Clamp mark in acc. with		Cables joining
ISO	PN	
1	L	Left directional lights
2	+	Rear fog lights
3	31	Ground
4	R	Right directional lights
5	58R	Right side parking lights
6	54	Stoptlights
7	58L	Left side parking lights

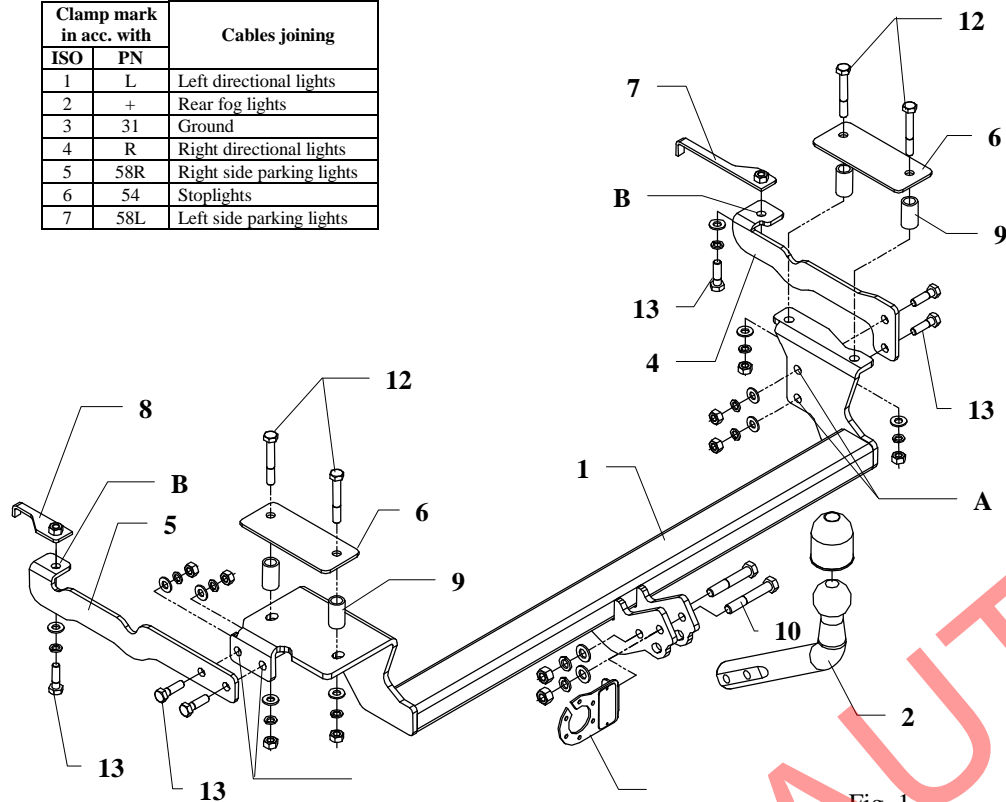


Fig. 1

This towbar is designed to assembly in following cars: **SEAT CORDOBA, 4 doors**, produced since 1994 till 01.1996, catalogue no. **SC40** and is prepared to tow trailers max total weight **1200 kg** and max vertical load **50 kg**.

### DE PRODUCATOR:

Vă mulțumim pentru achiziționarea produsului nostru. Fiabilitatea acestor produse a fost confirmată în numeroase teste. Fiabilitatea produselor depinde de asemenea și de asamblarea corectă și în ordinea specificată în aceste instrucțiuni. Din acest motive vă rugăm să citiți cu atenție instrucțiunile și să le urmați întocmai. Bara de tractare trebuie să fie instalată în punctele descrise de producătorul autovehiculului.

*The towbar should be install in points described by a car producer.*

## The instruction of the assembly

- Underneath the car disassemble plastic cover;
  - in left and right chassis frame are four plugged holes  $\varnothing 13\text{mm}$  (2 per each side) and per one longitudinal hole. Make it open and through holes  $\varnothing 13\text{mm}$  drill holes inside the boot.

**CAUTION!** Remove floor carpet (in boot) before drill.

- Drill again holes only from inside boot using bit  $\varnothing 22\text{mm}$ . To drilled holes put distance sleeves  $\varnothing 22$ ,  $L=37\text{mm}$  (pos. 9), and top put fish-plates (pos. 6) as shown on the drawing. Insert bolts  $M10 \times 70\text{mm}$  (pos. 12).
- On prominent bolt put main bar of the towbar (pos. 1) and fix loosely.
- Fix side brackets (pos. 4 and 5) as show on the drawing using bolts  $M10 \times 35\text{mm}$  (pos. 13) through holes A. Fix by bolts  $M10 \times 35\text{mm}$  (pos. 13) through holes B with jibs (pos. 7 and 8). Jibs place inside chassis frames through longitudinal holes.
- Fix body of the automat (pos. 14) and the socket plate (pos. 3) using bolts  $M12 \times 25\text{mm}$  (pos. 11) from accessories. Place tow-ball (pos. 2) according to supplied instruction.
- Tighten all bolts according to the torque shown in the table.
- Reassemble the cover after cut fragment as shown on figure 2.
- Connect electric wires of 7-poles socket according to the instruction of the car. (Recommend to make at authorized service station)
- Complete paint layer damaged during installation.

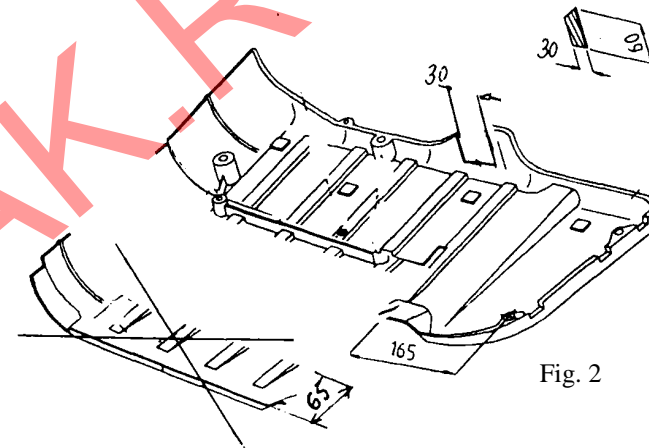


Fig. 2

Torque settings for nuts and bolts (8,8):	
<b>M 8</b> - 25 Nm	<b>M 10</b> - 55 Nm
<b>M 12</b> - 85 Nm	<b>M 14</b> - 135 Nm

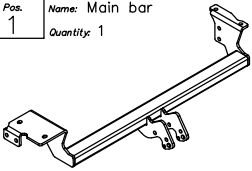
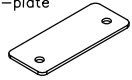
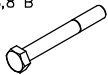


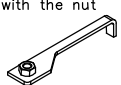






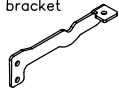



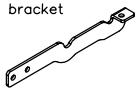




### NOTE

After install the towbar you should get adequate note in registration book (at authorised service station). The car should be equipped with:

- Indicators
- Tow mirrors

After 1000km check all bolts and nuts. The ball of towbar must be always kept clear and conserve with a grease.

Towbar accessories:

Pos. 1 Name: Main bar Quantity: 1	Pos. 6 Name: Fish-plate Quantity: 2	Pos. 12 Name: Bolt 8,8 B Quantity: 4 Dim.: M10x70mm	Pos. 18 Name: Spring washer Quantity: 4 Dim.: Ø 12,2 mm
			
Pos. 2 Name: Tow ball Quantity: 1	Pos. 7 Name: Jib with the nut Quantity: 1 Dim.: M10 RIGHT	Pos. 13 Name: Bolt 8,8 B Quantity: 6 Dim.: M10x35mm	Pos. 19 Name: Spring washer Quantity: 10 Dim.: Ø 10,2 mm
			
Pos. 3 Name: Socket plate Quantity: 1	Pos. 8 Name: Jib with the nut Quantity: 1 Dim.: M10 LEFT	Pos. 14 Name: Body of the automat Quantity: 1	Pos. 20 Name: Ball cover Quantity: 1
			
Pos. 4 Name: Right bracket Quantity: 1	Pos. 9 Name: Distance sleeve Quantity: 4 Dim.: Ø21.2x2.35mm L=37mm	Pos. 15 Name: Nut 8 B Quantity: 8 Dim.: M10	Pos. 21 Name: Body plug Quantity: 1
			
Pos. 5 Name: Left bracket Quantity: 1	Pos. 10 Name: Rivet Quantity: 2 Dim.: Ø4mm	Pos. 16 Name: Plain washer Quantity: 4 Dim.: Ø 13 mm	
			
	Pos. 11 Name: Bolt 8,8 B Quantity: 4 Dim.: M12x25mm	Pos. 17 Name: Plain washer Quantity: 10 Dim.: Ø 10,5 mm	
			



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**Carlig remorcare Seat Cordoba 1994-1996 semidemontabil Auto-Hak**

Class: **A50-X** Cat. no. **SC40**  
 Designed for:  
 Manufacturer: **SEAT**  
 Model: **CORDOBA**  
 Type: **4 doors**  
 produced since 1994r. till 01.1996

Technical data:  
**D-value: 6,73 kN**  
 maximum trailer weight: **1200 kg**  
 maximum vertical cup load: **50 kg**

**Approval number according to Directive 94/20/EC:**  
**e20\*94/20\*0205\*00**

Acesta bara de tractare este proiectata în conformitate cu normele de siguranță ale regulilor de circulație. Carligul de tractare este o componentă de siguranță și poate fi instalata numai de personal calificat. Orice modificare sau transformare facuta asupra cârligului de remorcare este interzisă și va duce la anularea certificării produsului. Indepartați materialul izolator de sub vehicul (dacă există) in zona de montare a ansamblului. Specificatiile de produs ale autovehiculului referitor la greutatea admisa pe vehicul, sunt extrem de importante. In acelasi timp, sarcina admisa pentru cârligul de remorcare nu poate fi depășită si poate fi calculata folosind relatia:

$$\frac{\text{Masa maxima a remorcii [kg]} \times \text{Masa maxima a masinii[kg]}}{\text{Masa maxima a remorcii [kg]} + \text{Masa maxima a masinii[kg]}} \times \frac{9,81}{1000} = D \text{ [kN]}$$