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	Stoplights
7	58L	Left side parking lights
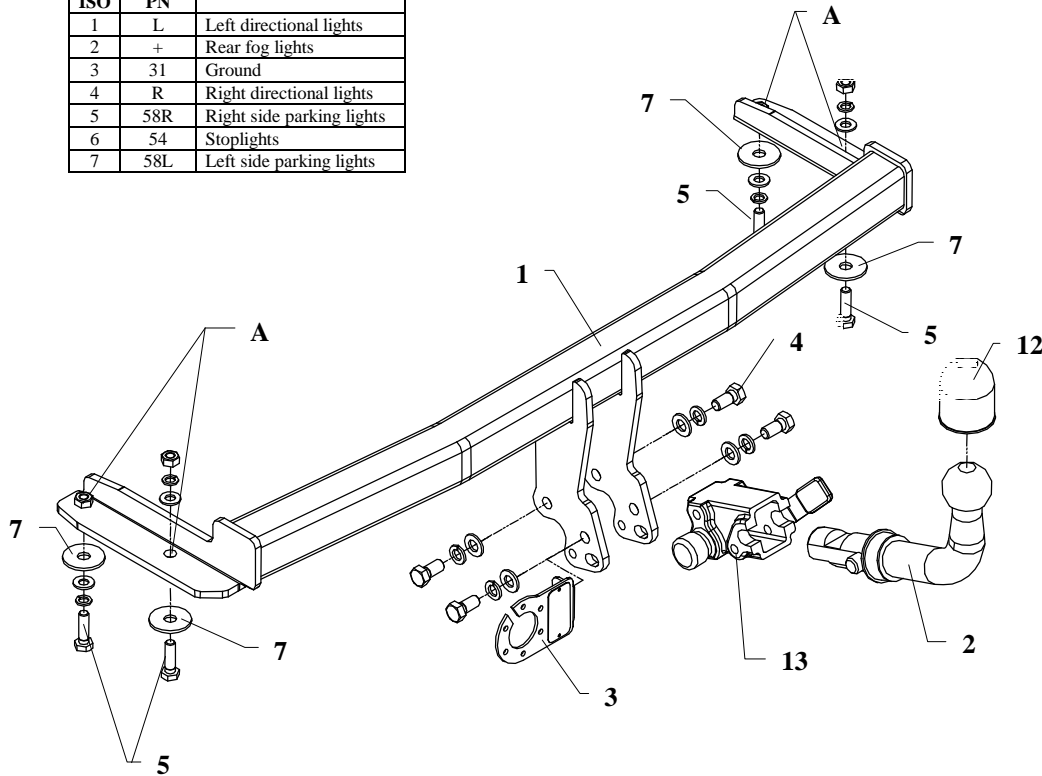
This towbar is designed to assembly in following cars:
SEAT IBIZA 4-5 doors GLX/GTI produced since 02.1996 till 08.1999, catalogue no. **SC07A** and is prepared to tow trailers max total weight **1100 kg** and max vertical load **50 kg**.

From manufacturer

Thank you for buying our product. Their reliability has been confirmed in many tests. Reliability of towbar depends also on correct assembly and correct exploitation. For this reasons we kindly ask to read carefully this instruction and apply to hints.

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

Assemble instruction

1. Remove the bumper and his metal reinforcement (reinforcement not used any more).
2. To chassis members put main bar of tow-bar (pos. 1) in that way so holes (pos. A) agree with existing holes in chassis members.
3. Reassemble the bumper after cut out its fragment 75x85mm.
4. Fix body of the automat (pos. 13) and the socket plate (pos. 3) using bolts M12x25mm (pos. 4) from accessories. Place tow-ball (pos. 2) according to supplied instruction.
5. Tighten all bolts according to the torque shown in the table.
6. Connect electric wires of 7-poles socket according to the instruction of the car. (Recommend to make at authorized service station)
7. Complete paint layer damaged during installation.

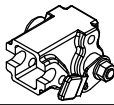| Torque settings for nuts and bolts (8,8):	
M 8 25 Nm	**M 10** 55 Nm
M 12 85 Nm	**M 14** 135 Nm
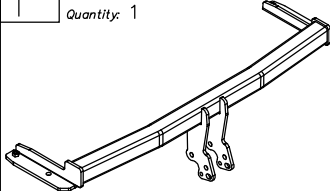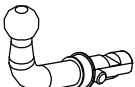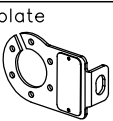
NOTE

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.			Pos.			Pos.		
1	Name: Main bar / Quantity: 1		5	Name: Bolt 8,8 B / Quantity: 4 / Dim.: M10x35mm		10	Name: Spring washer / Quantity: 4 / Dim.: Ø 12,2 mm	
			6	Name: Nut 8 B / Quantity: 2 / Dim.: M10		11	Name: Spring washer / Quantity: 4 / Dim.: Ø 10,2 mm	
2	Name: Tow ball / Quantity: 1		7	Name: Plain washer / Quantity: 4 / Dim.: Ø42xØ13x3mm		12	Name: Ball cover / Quantity: 1	
3	Name: Socket plate / Quantity: 1		8	Name: Podkładka zwykła / Quantity: 4 / Dim.: Ø 13 mm		13	Name: Body of automat / Quantity: 1	
4	Name: Bolt 8,8 B / Quantity: 4 / Dim.: M12x25mm		9	Name: Plain washer / Quantity: 4 / Dim.: Ø 10,5 mm		14	Name: Plug body / Quantity: 1	

AUTO HAK ® SŁUPSK

Towing hitch (without electrical set)

Class: **A50-X**   Cat. no. **SC07A**
Designed for:
Manufacturer: **SEAT**
Model: **IBIZA GLX/GTI**
Type: **4 – 5 doors**
produced since 02.1996 till 08.1999

Technical data:
D-value: **6,31 kN**
maximum trailer weight: **1100 kg**
maximum vertical cup load: **50 kg**

Approval number acc. to regulations EKG/ONZ 55.01: <u>E20 55R-01 1627</u>

Foreword

This towbar is design according to rules of safety traffic regulations. The towing hitch is a safety component and must be installed only by qualified personnel. Any alteration or conversion to the towing hitch is prohibited and would lead to cancellation of design certification. Remove insulating compound and underseal from vehicle (if present) in the area of the matting surfaces of the towing hitch.
The vehicle manufacturer's specifications regarding trailer load and max. vertical cup load are decisive for driving, and values for the towing hitch must not be exceeded.
D-value formula:

$$\frac{\text{Max trailer weight [kg]} \quad x \quad \text{Max vehicle weight [kg]}}{\text{Max trailer weight [kg]} \quad + \quad \text{Max vehicle weight [kg]}} \text{ X } \frac{9,81}{1000} = \text{ D [kN]}$$