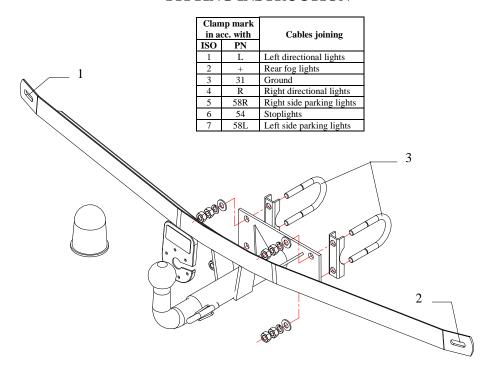
#### FITTING INSTRUCTION



This towing hitch is designed to assembly in following cars: **SKODA 105, 120, 125, 130, 135, 4 doors,** produced since 1984 till 1990, catalogue no. **H01** and is prepared to tow trailers max total weight **750 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 towing hitch depends also on correct assembly and right operation. For this reasons we kindly ask to read carefully this instruction and apply to hints.

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

# The instruction of the assembly

- 1. To install our towbar is not necessary remove rear bumper.
- 2. Catch pipe of engine frame using angle bolts (pos. 3), You can unscrew nuts lightly.
- 3. Through holes (pos. 1 and 2) screw from inside (use existing nuts).
- 4. Tighten all bolts according to the torque shown in the table.
- 5. Connect electric wires of 7-pole socket according to the instruction of the car. (Recommend to make at authorized service station)
- 6. Complete paint layer damaged during installation.

Torque settings for nuts and bolts (8,8):			
<b>M6</b> - 11 Nm	<b>M 8 -</b> 25 Nm	<b>M 10 -</b> 50 Nm	
<b>M 12 -</b> 87 Nm	<b>M 14 -</b> 138 Nm	<b>M16</b> - 210 Nm	

### **NOTE**

After installation of a towing hitch you should get adequate note in registration book (at authorised service station). The car should be equipped with:

- Indicators
- Tow mirrors

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

	AUTO	
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# PPUH AUTO-HAK Sp.J.

Produkcja Zaczepów Kulowych Henryk i Zbigniew Nejman 76-200 SŁUPSK ul. Słoneczna 16K tel/fax (059) 8-414-414; 8-414-413 E-mail: office@autohak.com.pl www.autohak.com.pl

### **Towing hitch (without electrical set)**

Class: A50-X Cat. no. H01 Technical data:
Designed for: D-value: 4,63 kN

Manufacturer: **SKODA** maximum trailer weight: **750 kg** Model: **105**, **120**, **125**, **130**, **135** maximum vertical cup load: **50 kg** 

Type: 4 doors

produced since 1984 till 1990

Approval number acc. to regulations EKG/ONZ 55.01: E20-55R-01 1519

### **Foreword**

This towing hitch is designed according to rules of safety traffic regulations. The towing hitch is a safety component and can be install only by qualified personnel. Any alteration or conversion of 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 mass and max. vertical cup mass are decisive for driving whereat values for the towing hitch cannot be exceeded.

*D-value formula:* 

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