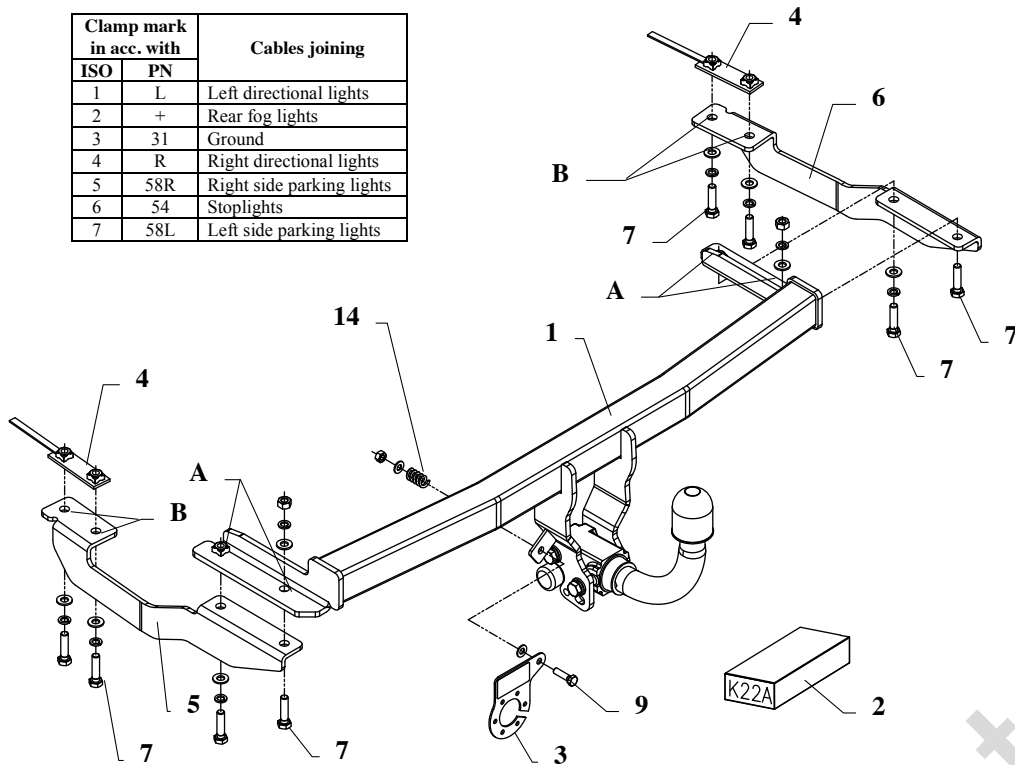


## FITTING INSTRUCTION

| 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  |



The towing hitch can be used in the following cars:

**VW POLO Classic, 4 doors (6N)** produced since 10.1995 till 09.1999, **VW POLO Classic, 4 doors (6N2)** produced since 10.1999 till 09.2003, **VW POLO Variant, Estale (6N)** produced since 04.1997 till 09.1999 and produced since 10.1999 till 09.2001, **SEAT CORDOBA 2/4 doors, Coupe, (6K5), CLX, GLX, GTI, SX** produced since 02.1996 till 09.1999 and produced since 10.1999 till 12.2002, **SEAT CORDOBA Vario, Estale (6K5)** produced since 09.1997 till 09.1999 and produced since 10.1999 till 12.2002, catalogue no. **K22A** and is prepared to tow trailers max total weight **1200kg** and max vertical load **50kg**.

### *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. Disassemble the bumper together with the bottom cover, then unscrew the metal bumper support (this part is not useful any more).
2. To chassis members tunnels slide the bar of towing hitch (pos. 1), and position it in such a way that holes (pos. A) are compatible with the chassis member's holes.
3. Position the supports (pos. 5 and 6) to the bottom car's part and fix it through holes (pos. A) with bolts M10x40mm (pos. 7) from accessories.
4. Through the supports holes (pos. B) drill holes  $\varnothing 12$  mm in the chassis members.
5. Put jibs with nuts (pos. 4) through the huge chassis member's holes and fix it with the supports through drilled holes using bolts M10x40mm
6. Cut the bumper and its cover (see supplied sketches).
7. Reassemble the bumper together with cover.
8. Fix body of the automat according to supplied instruction.
9. Fix the socket plate (pos. 3) as shown on the drawing.
10. Tighten all nuts and bolts according to the torque shown in the table.
11. Connect the electric wires according to the instructions of the car.
12. Complete the paint cover of towing hitch (during the mounting paint cover could be destroyed).

Torque settings for nuts and bolts (8,8):

|                    |                     |                     |
|--------------------|---------------------|---------------------|
| <b>M6</b> - 11 Nm  | <b>M8</b> - 25 Nm   | <b>M10</b> - 50 Nm  |
| <b>M12</b> - 87 Nm | <b>M14</b> - 138 Nm | <b>M16</b> - 210 Nm |

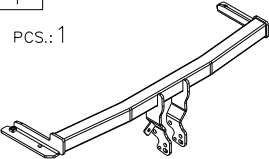
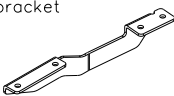

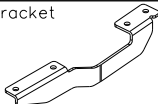







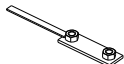


### NOTE

After install the 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.

## Towing hitch accessories:

|  |  |   |
|--|--|---|
| Pos.<br>1<br>Main bar<br>PCS.: 1<br>      | Pos.<br>5<br>Left bracket<br>PCS.: 1<br>        | Pos.<br>10<br>Nut 8 B M8<br>PCS.: 1<br>          |
|  | Pos.<br>6<br>Right bracket<br>PCS.: 1<br>       | Pos.<br>11<br>Plain washer ø10mm<br>PCS.: 8<br>  |
| Pos.<br>2<br>Tow ball<br>PCS.: 1<br>      | Pos.<br>7<br>Bolt 8,8 B M10x40mm<br>PCS.: 8<br> | Pos.<br>12<br>Plain washer ø8mm<br>PCS.: 2<br>   |
| Pos.<br>3<br>Socket plate<br>PCS.: 1<br>  | Pos.<br>8<br>Bolt 8,8 B M8x30mm<br>PCS.: 1<br>  | Pos.<br>13<br>Spring washer ø10mm<br>PCS.: 8<br> |
| Pos.<br>4<br>Jib with nuts<br>PCS.: 2<br> | Pos.<br>9<br>Nut 8 B M10<br>PCS.: 2<br>         | Pos.<br>14<br>Spring<br>PCS.: 1<br>              |



**PPUH AUTO-HAK Sp. J.**

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[www.autohak.com.pl](http://www.autohak.com.pl)

## Towing hitch (without electrical set)

Class: **A50-X** Cat. no. **K22A**

Designed for:

**VW POLO Classic, 4 doors (6N)**

produced since 10.1995 till 09.1999

**VW POLO Classic, 4 doors (6N2)**

produced since 10.1999 till 09.2003

**VW POLO Variant, Estale (6N)**

produced since 04.1997 till 09.1999

produced since 10.1999 till 09.2001

**SEAT CORDOBA 2/4 doors, Coupe, (6K5), CLX, GLX, GTI, SX**

produced since 02.1996 till 09.1999

produced since 10.1999 till 12.2002

**SEAT CORDOBA Vario, Estale (6K5)**

produced since 09.1997 till 09.1999

produced since 10.1999 till 12.2002

Technical data:

**D-value: 6,70 kN**

maximum trailer weight: **1200 kg**

maximum vertical cup load: **50 kg**

**Approval number according to Directive 94/20/EC: e20\*94/20\*0407\*00**

### 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 load and max. vertical cup load are decisive for driving whereat values for the towing hitch cannot be exceeded.

*D-value formula:*

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



**PPUH AUTO-HAK S.J.**

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[www.autohak.com.pl](http://www.autohak.com.pl)

Templates for towbar catalogue number **K 22A**

designed for:

**VW POLO Classic**

produced since 1996 till 2000

**VW POLO Variant**

produced since 1997 till 2000

**SEAT CORDOBA**

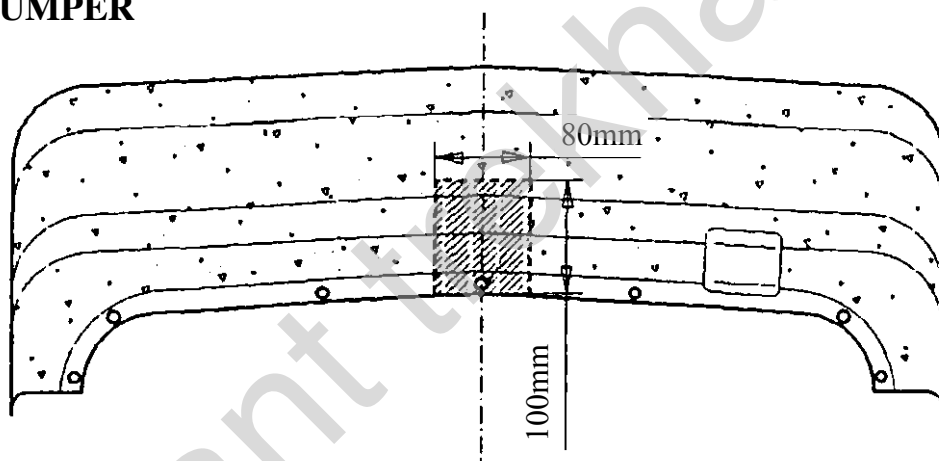
**2/4 doors CLX, GLX, GTI, SX, Coupe**

produced since 02.1996 till 12.2002

**SEAT CORDOBA Vario**

produced since 1997 till 12.2002

### BUMPER



### COVER

