

## Towbar fitting and operating instruction

**AUDI 100 (C4) (4D / Avant) (09/1990 - 1995 r.) /  
AUDI A6 (4D / Avant) (06/1994 - 03/1997 r.)**

**Nr kat. A-070**

### DESTINATION

Towbar for **Audi 100 (4D/Avant) / Audi A6 (4D/Avant)** is designed for towing a trailer. This part is certified with safety mark "B" issued by PIMOT (Polish facility granting certifications).

### Assembling conditions:

Towbar **A-070** can be used and operated in a car with proper technical conditions of body elements. These elements can not be mechanically damaged. Tow hook must be assembled and operated according to this instruction.

### Operating conditions:

Towbar **Audi 100 (4D/Avant) / Audi A6 (4D/Avant)** includes a rating plate describing correct and safe loads of the hook:

**WR** - max. Permissible load of a trailer,

**WM** - max. permissible load of a car

During operating individual elements of the tow hook should be kept in a proper technical conditions and protected from corrosion. The trailer must be linked with an elastic joint with proper durability (cord chain) while towing. It is necessary to check periodically bolt joints during operating the ball rod. If screws are eased it is necessary to screw them down.

### Assembling instruction:

The towbar for **Audi 100 (4D/Avant) / Audi A6 (4D/Avant)** is made up of the following elements:

1. Towbar mainframe	- 1 piece	8. Bolt M12x40	- 5 pieces
2. Tow ball with support	- 1 piece	9. Bolt M16x40	- 2 pieces
3. Electrical plate	- 1 piece	10. Flat washer 13,0	- 5 pieces
4. Right side arm	- 1 piece	11. Flat washer 17,0	- 2 pieces
5. Left side arm	- 1 piece	12. Spring washer 12,2	- 11 pieces
6. Special washer with nut M16	- 2 pieces	13. Spring washer 16,3	- 2 pieces
7. Bolt M12x30	- 6 pieces	14. Nut M12	- 5 pieces

In order to mount the towbar **Audi 100 (4D/Avant) / Audi A6 (4D/Avant)** you have to obey the instruction below.

1. Rear bumper cutting is required.
2. Remove the rear bumper.
3. Unpack the towbar packing and separate components. Check all parts are present.
4. Attach (1) to the back strip of the car using (8) with (10), (12) and (14).
5. Drill holes ( 12,5) in the back strip carrying drill in the fixing holes towards the trunk for one on each side).
6. Through the previously drilled holes attach (1) to the back strip using (8), (10), (12) and (14).
7. Attach (4) and (5) to the chassis side members using (9), (13), (11), (6).
8. Next attach (4) and (5) to (1) using (7), (12).
9. Place the rear bumper to the car, mark place and size of the cut-out (width 16cm, depth 8cm), then cut it out.
10. Refit the rear bumper.
11. Attach (2) to (1) using (7), (12) add (2) on left side of (3) at the same time.
12. Check if all fixing bolts and nuts are correctly tightened.

**Obeying this instruction assures correct montage and the towbar operating in Audi 100 (4D/Avant) / Audi A6 (4D/Avant).**

**28.10.2005.**

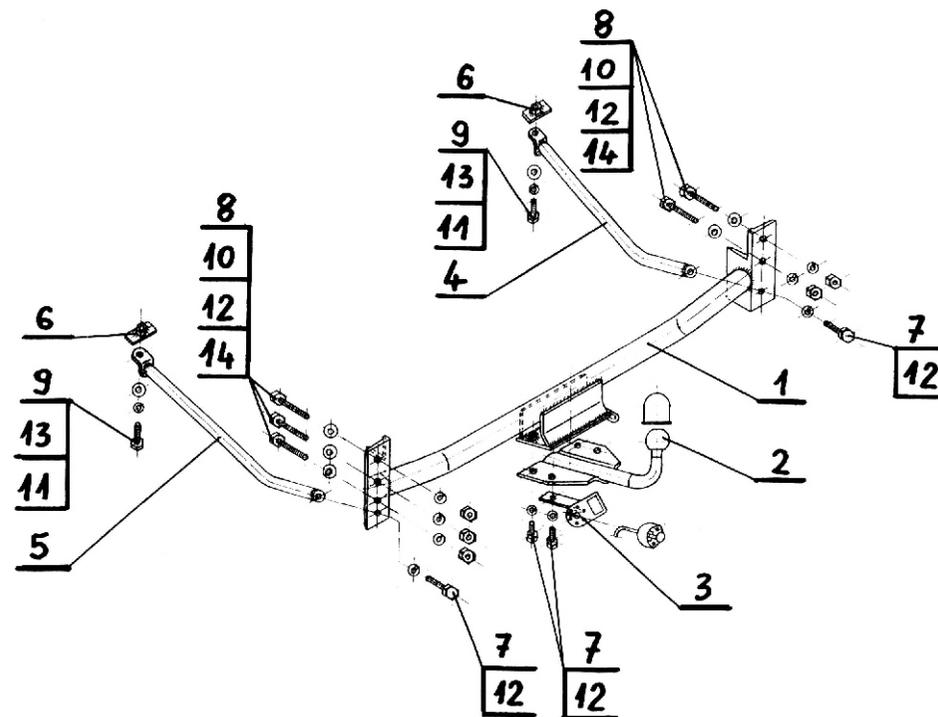
**Nr kat. A-070**

After assembling of the ball hook **Audi 100 (4D/Avant) / Audi A6 (4D/Avant)** you have to get entry in cars **registration book** in a quality control station .

### CAUTION :

All mechanical damages of ball hook excludes its longer exploitation . Damaged ball hook **cannot be repaired**. The tow hook user should check bolt's joints periodically during operating time. In case of braking the rules of montage or unproper usage manufacturer **do not take responsibility** for arised damages .

### MONTAGE DIAGRAM :



### NOTE :

Bunch of wires is not included (in total price).

**Nr kat. A-070**