FITTING INSTRUCTION

Clamp mark		10
in acc. with	Cables joining	
ISO PN	T 0 1' ' 11' 1'	4
1 L 2 +	Left directional lights	4 \ 6
3 31	Rear fog lights	
3 31 4 R	Ground Right directional lights	
	Right directional lights	
	Right side parking lights	7
	Stoplights	
7 58L	Left side parking lights	8
17 - 5 8 8		11 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9

This towing hitch is designed to assembly in following car: **HONDA ACCORD 4/5 doors (CD7, CD8, CD9),** produced since 03.1993 till 10.1998, catalogue no. **Y22A** and is prepared to tow trailers max total weight **1400 kg** and max vertical load **70 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.

Fitting instructions

- 1. To install this towing hitch you have to disassemble a bumper.
- 2. From boot take out carpet, unscrew plastic cover of rear part and pull side upholstery.
- 3. From below the car in chassis members are holes blind with plastic plugs pull out this plugs.
- 4. To chassis members slip side brackets (pos. 4 and 5) and loosely fix it as shown in drawing.
- 5. Inside boot remove plastic plug, slide distance sleeves (pos. 7), put elements pos. 6 and fix as shown in drawing.
- 6. Between installed brackets pos. 4 and 5 insert main bar of towing hitch pos. 1 and fix using bolts M12x35mm (pos. 9).
- 7. Cut fragment of bumper (use template).
- 8. After cut, install bumper to a car.
- 9. Fix body of the automat and place tow-ball according to supplied instruction. Note! Remember to place socket plate (pos. 3) as shown on the drawing 1.
- 10. Tighten all bolts according to the torque shown in the table.
- 11. Connect electric wires of 7-bolts socket according to the instruction of the car. (Recommend to make at authorized service station).
- 12. Complete the paint coating damaged during installation.

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

 M6 - 11 Nm
 M8 - 25 Nm
 M10 - 50 Nm

 M12 - 87 Nm
 M14 - 138 Nm
 M16 - 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 equipment:

Pos. Nome: Main bar Ouantity: 1	Pos. 6 Name: Bend fish-plate Ouantity: 2	Pos. Name: Nut 8 B 1 2 Dim.: M12
	Pos. Name: Distance sleeve Output: 2 Dim.: \$\phi 25 \times 2,35 \text{mm}\$ L=30 \text{mm}	Pos. Name: Plain washer 13 ouontity: 4 Dim.: Ø 13 mm
Pas. Name: Tow ball 2 Ovantity: 1	Pos. Name: Washer Ovantity: 4 Dim.: \$\phi 58\times 012\times 012\t	Pos. Name: Plain washer 14 Ouantity: 4 Dim.: Ø 10,5 mm
Pos. 3 Name: Socket plate avantity: 1	Pos. Name: Bolt 8,8 B oventity: 4 Dim.: M12x35mm	Pos. Name: 4 15 Outputty: 8 Dim. : Ø 12,2 mm
Pos. 4 Name: Right bracket Quantity: 1	Pos. Name: Bolt 8,8 B oventily, 2 Dim. : M10x60mm	Pos. Name: Spring washer 16 ovantity: 6 Dim.: Ø 10,2 mm
Pos. Some: Left bracket Ouantity: 1	Pos. 11 Name: Bolt 8,8 B oventity: 4 Dim.: M10x40mm	Pos. Name: Washer



PPUH AUTO-HAK S.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. Y22A

Designed for:

Manufacturer: **HONDA**

Model: ACCORD

Type: **4/5 doors (CD7, CD8, CD9)** produced since 03.1993 till 10.1998

Technical data: **D**-value: **7.91 kN**

maximum trailer weight: **1400 kg** maximum vertical cup load: **70 kg**

Approval number according to Directive 94/20/EC: e20*94/20*0976*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, and values for the towing hitch cannot be exceeded.

 $D ext{-}value\ formula:$

$$\frac{\text{Max trailer weight [kg]} \times \text{Max vehicle weight [kg]}}{\text{Max trailer weight [kg]}} \times \frac{9.81}{1000} = D \text{ [kN]}$$



76-200 Słupsk. UI Słoneczna 16 K

Template for towbar cat. no. Y22A designed to install in car:
HONDA ACCORD 4/5 doors
produced since 10.1993 till 10.1998

