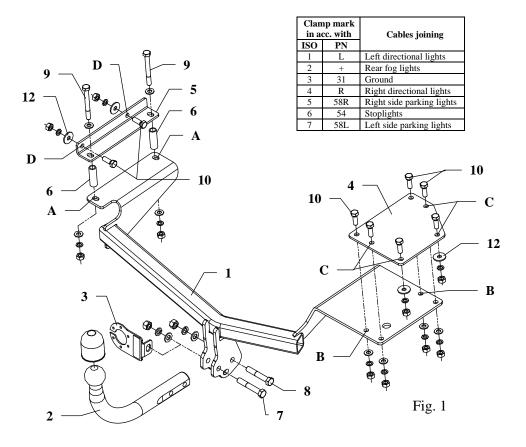
#### FITTING INSTRUCTION

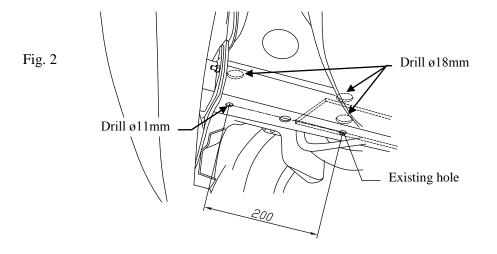


This towing hitch is designed to assembly in following car: **SUZUKI SPLASH**, **5 doors**, produced since 04.2008 and **OPEL AGILA**, **5 doors**, produced since 03.2008, catalogue no. **W28** and is prepared to tow trailers max total weight **600 kg** and max vertical mass **50 kg**.

# The instruction of the assembly

- 1. Inside trunk disassemble rear and side panels, next disassemble carpet of wheel's cover.
- 2. Remove plastic plugs underneath the bumper.
- 3. Disassemble last muffler's handle and slacken heatproof plate.
- 4. Inside trunk find dingoes at points A and B. Next drill it using bit ø11mm.
- 5. Enlarge holes A to dimension ø18mm (only from trunk's side!), see fig 2.
- 6. On the left side drill wanting hole according to figure 2.

- 7. In the trunk put distance sleeves (pos. 6) in to holes A (Ø18mm) and apply left fish-plate (pos. 5). Next put bolts M10x90mm (pos. 9).
- 8. On the right side, on holes B put right fish-plate (pos. 4) and next drill in trunk's floor wanting holes C using bit ø11mm.
- 9. Cut out fragments of the bumper:
- -Opel Agila in axis, underneath, width 55mm and depth 25mm,
- -Suzuki Splash in axis, underneath, width 55mm and depth 40mm.
- 10.Underneath the car apply main bar of the towbar (pos. 1) and fix with installed already elements in accordance to figure 1.
- 11. Through holes D of left fish-plate (pos. 5) drill holes ø11mm. Fix element using bolts M10x30mm (pos. 10) as shown on the figure 1.
- 12. Fix tow-ball (pos. 2) with socket plate (pos. 3) using bolts M12x75mm (pos. 7) and M12x70mm (pos. 8) from accessories.
- 13. Reassemble disassembled elements.
- 14. Connect electric wires of 7-poles socket according to the instruction of the car. (Recommend to make at authorized service station).
- 15. Complete paint layer damaged during installation.



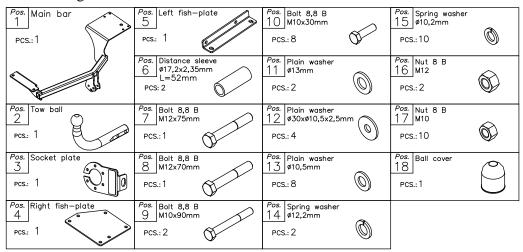
#### **NOTE**

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:



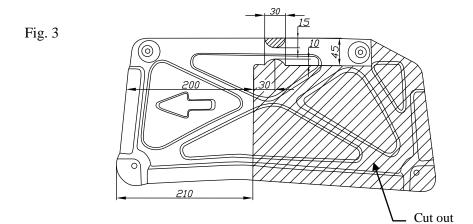
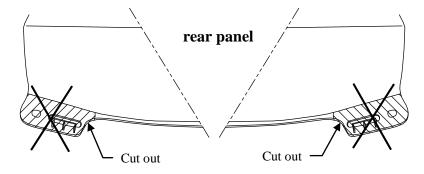


Fig. 4





## 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. W28

Designed for:

Manufacturer: SUZUKI Model: SPLASH, 5 doors produced since 04.2008 Manufacturer: OPEL

Manufacturer: **OPEL**Model: **AGILA**, **5 doors**produced since 03.2008

Technical data: **D**-value: **4.5 kN** 

maximum trailer weight: 600 kg maximum vertical cup mass: 50 kg

Approval number according to Directive 94/20/EC: e20\*94/20\*0733\*00

### NOTE!

Before start of installation always refer to vehicle's technical manual prior to install and use towbar to make sure that the particular Opel Agila / Suzuki Splash you are working on is prepared for this. Not all models Opel Agila / Suzuki Splash are prepared for towbar use!

### **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:

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