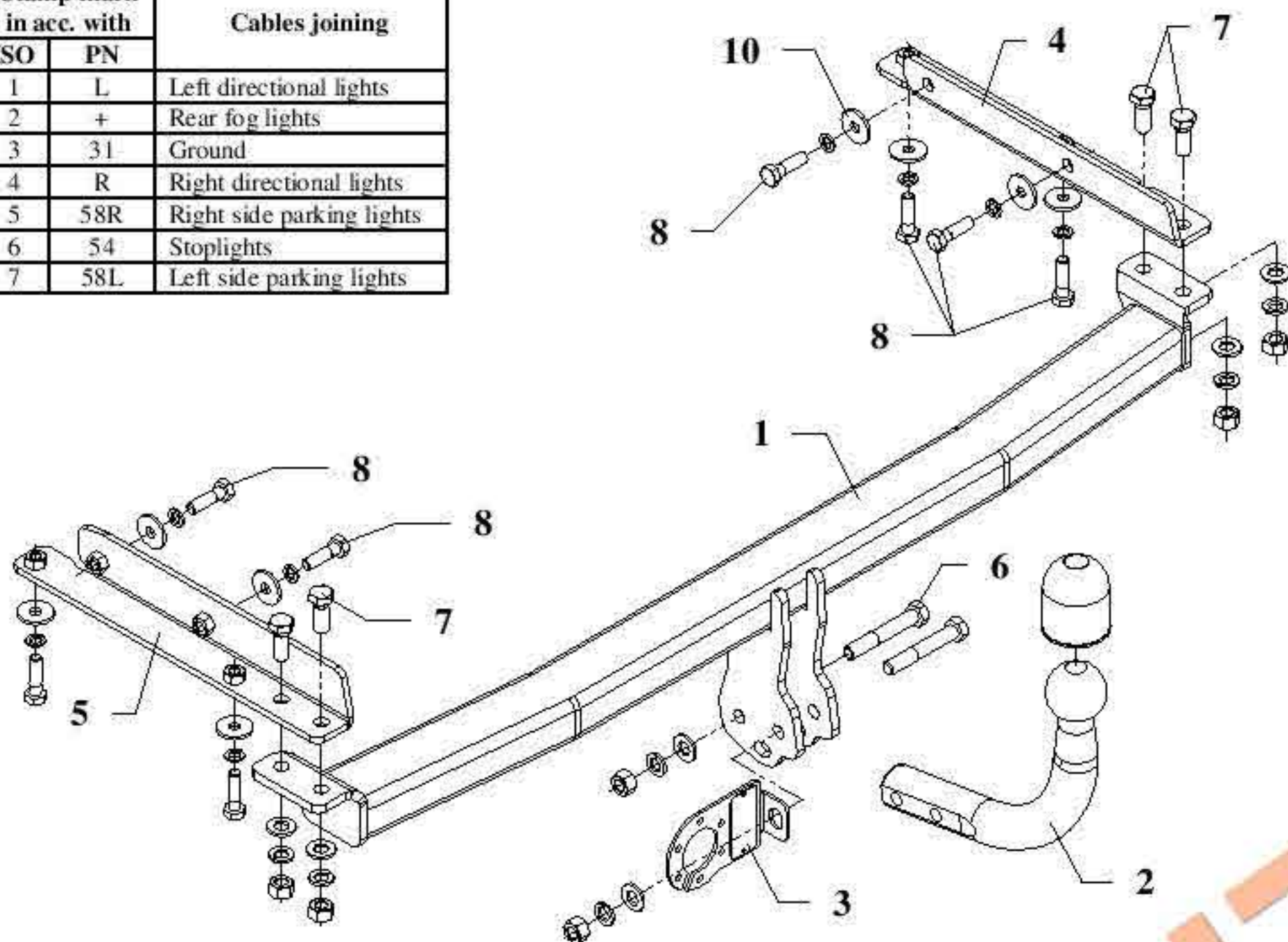


FITTING INSTRUCTION

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



This towbar is designed to assembly in following cars:
NISSAN MICRA, 3/5 doors (K12), produced since 02.2003, catalogue no.
V60 and is prepared to tow trailers max total weight **1300 kg** and max
 vertical load **75 kg**.

Torque settings for nuts and bolts (8,8):
M 8 - 25 Nm **M 10 - 55 Nm**
M 12 - 85 Nm **M 14 - 135 Nm**

From manufacturer

Thank you for buying our product. Their reliability has been confirmed in many tests. Reliability of towbar depends also on correct assembly and right operation. For this reasons we kindly ask to read carefully this instruction and apply to hints.

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

INSTRUCTIUNI MONTAJ

1. Demontați bara de protecție.
2. Coborâți toba de eșapament a lua - pe rapid din ultimele mănere.
3. Deșurubați dopurile din elementele de șasiu (nu mai este utilizat).
4. La suportul lateral membru de alunecare șasiu din stânga (poz. 5), în acest fel, așa că găurile cu fructe cu coajă lemnoasă sunt de acord cu găuri originale. Fixați vag cu șuruburi M10x30mm (poz. 8).
5. La elementul de șasiu consola laterală aluneca dreapta (poz. 4), în acest fel, așa că găurile cu nuci sunt de acord cu găuri originale. Fixați vag cu șuruburi M10x30mm (poz. 8).
6. Între parantezele laterale pune bară principală a barei de remorcare (poz. 1) și se fixează prin bolțuri M12x30mm (poz. 7). **Atenție!** Decupați fragment de profil acc din plastic la figura nr. 2
7. Strângeți toate șuruburile conform cuplului indicat în tabel.
8. Montați din nou barei de protecție după ce tăiați fragmentul așa cum este prezentat în fig. 3.
9. Montați din nou toba de eșapament.
10. Fixați bara de remorcare (poz. 2) și placa de soclu (poz. 3), cu ajutorul șuruburilor M12x75mm (poz. 6) de la accesorii.
11. Conectați cablurile electrice de la priză cu 7 poli, conform instrucțiunilor din mașină.
 (Recomandat montajul la centrul de service autorizat)

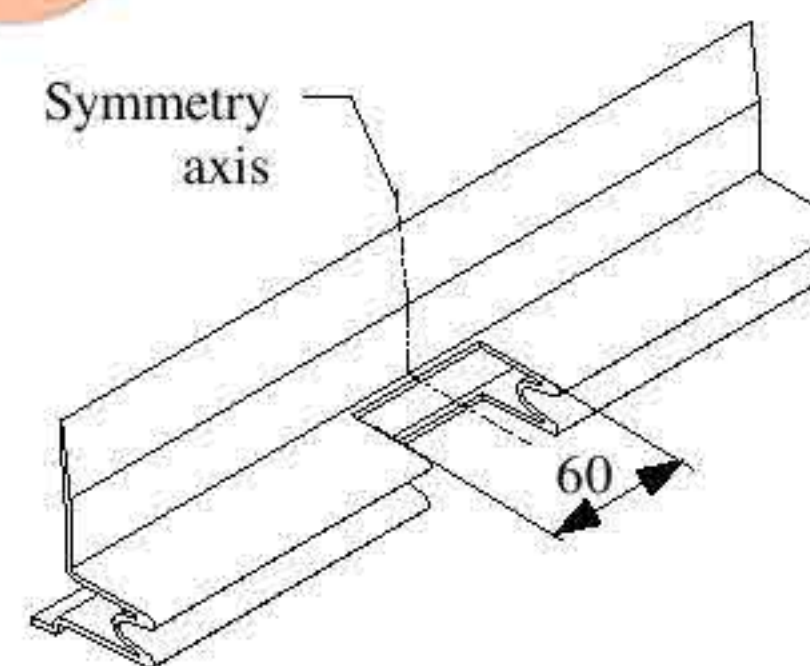


Fig. 2 Plastic profile cut out

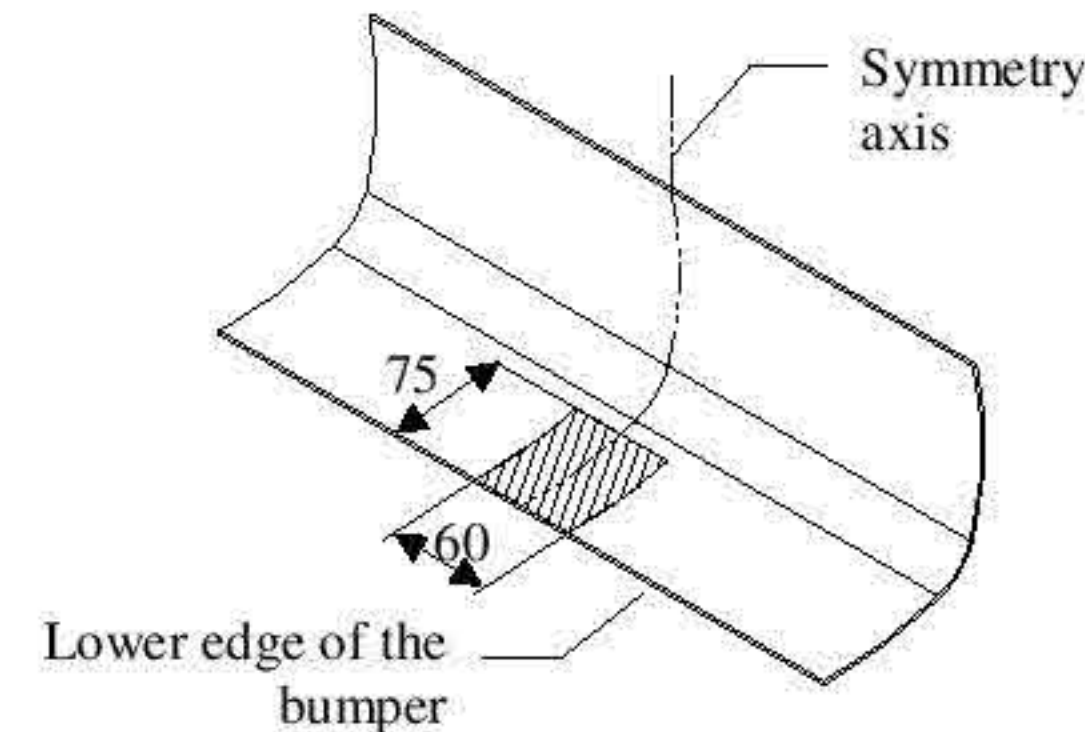


Fig. 3 Bumper cut out

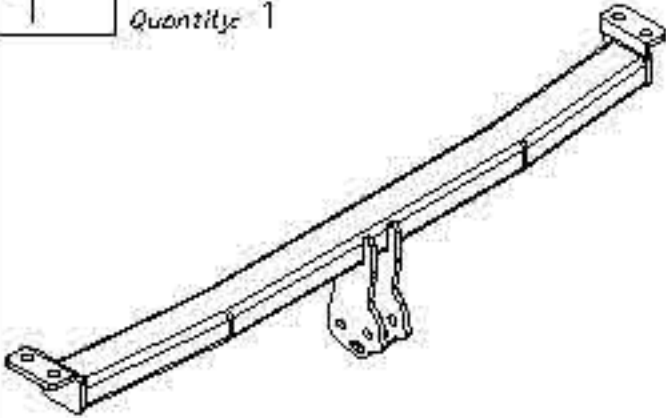
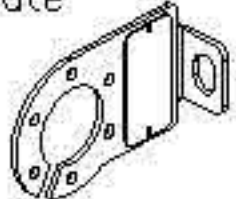
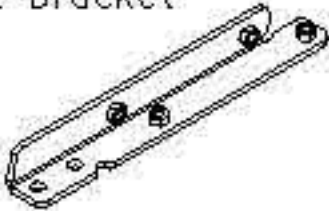
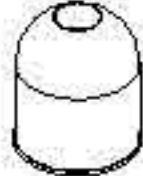
NOTE

After install the towbar you should get adequate note in registration book (at authorised service station). The car should be equipped with:

- Indicators
- Tow mirrors

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

Towbar accessories:

Pos. 1	Name: Main bar Quantity: 1	Pos. 5	Name: Left bracket Quantity: 1	Pos. 10	Name: Plain washer Quantity: 8 Dim.: Ø30xØ10x3mm
		Pos. 6	Name: Bolt 8,8 B Quantity: 2 Dim.: M12x75mm	Pos. 11	Name: Plain washer Quantity: 6 Dim.: Ø 13 mm
Pos. 2	Name: Towball Quantity: 1	Pos. 7	Name: Bolt 8,8 B Quantity: 4 Dim.: M12x30mm	Pos. 12	Name: Spring washer Quantity: 6 Dim.: Ø 12,2 mm
		Pos. 8	Name: Bolt 8,8 B Quantity: 8 Dim.: M10x30mm	Pos. 13	Name: Spring washer Quantity: 8 Dim.: Ø 10,2 mm
Pos. 3	Name: Socket plate Quantity: 1	Pos. 9	Name: Nut 8 B Quantity: 6 Dim.: M12	Pos. 14	Name: Ball cover Quantity: 1
					

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Towing hitch (without electrical set)

Class: **A50-X** Cat. no. **V60**

Designed for:

Manufacturer: **NISSAN**

Model: **MICRA**

Type: **3/5 doors (K12)**

produced since 02.2003

Technical data:

D-value: 6,78 kN

maximum trailer weight: **1300 kg**

maximum vertical cup load: **75 kg**

Approval number acc. to regulations EKG/ONZ 55.01: E20-55R-01 1515

Foreword

This towbar 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:

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