

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

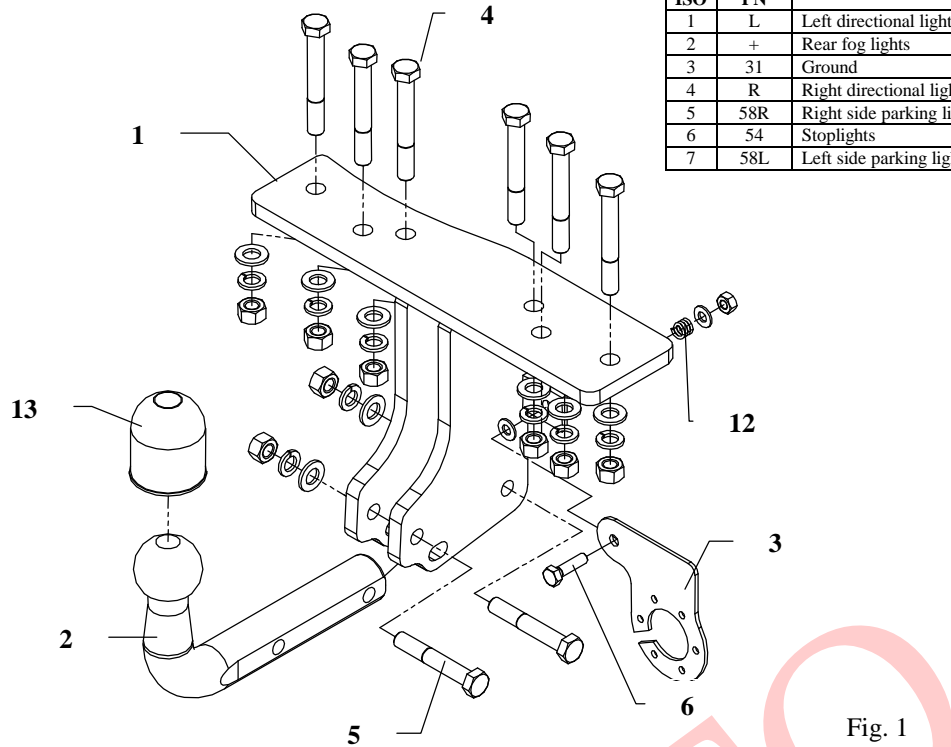


Fig. 1

This towbar is designed to assembly in following cars: **NISSAN PATHFINDER**, produced since 2005, catalogue number **V61** and is prepared to tow trailers max total weight **3000 kg** and max vertical load **100 kg**.

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 correct exploitation. 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.

The instruction of the assembly

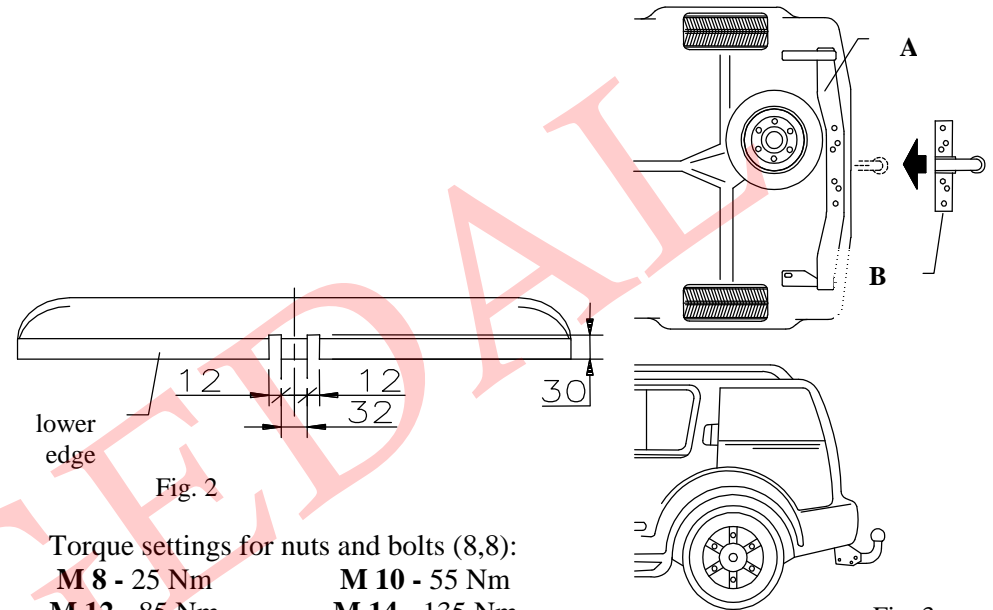


Fig. 2

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

M 8 - 25 Nm

M 10 - 55 Nm

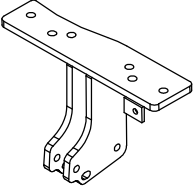
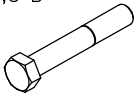



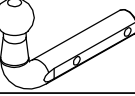


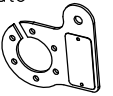


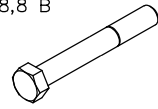

M 12 - 85 Nm

M 14 - 135 Nm

Fig. 3

1. Scoateți roata de rezervă.
2. Deșurubează bara de la șasiu cadru.(poz. A, fig. 3)
3. Fixati bara de principala de tractare (poz. B, fig. 3) la bara neansurubate (poz. A, fig. 3) folosind șuruburile M12x90mm (poz. 4).
4. În partea inferioară a barei de protecție tăiați mici fragmente, vezi figura 2.
5. Reinstalati bara (poz. A, fig. 3) la șasiu.
6. Fixati bila de remorcare (poz. 2) cu ajutorul șuruburilor M12x75mm (poz. 5) de la accesorii.
7. Se fixează placa soclu (poz. 3), așa cum se arată în fig. 1.
8. Strângeți toate șuruburile conform cuplului indicat în tabel.
9. Conectați din priză cu 7 poli de conformitate cu instrucțiunile de masina. (Recomandat pentru a face la centrul de service autorizat)

Towbar accessories:

Poz. 1 Nazwa: Main bar Ilość szt: 1 	Poz. 5 Nazwa: Bolt 8,8 B Ilość szt: 2 Wymiar: M12x75mm 	Poz. 10 Nazwa: Plain washer Ilość szt: 2 Wymiar: Ø 8,5 mm 
	Poz. 6 Nazwa: Bolt 8,8 B Ilość szt: 1 Wymiar: M8x30mm 	Poz. 11 Nazwa: Spring washer Ilość szt: 8 Wymiar: Ø 12,2 mm 
Poz. 2 Nazwa: Tow ball Ilość szt: 1 	Poz. 7 Nazwa: Nut 8 B Ilość szt: 8 Wymiar: M12 	Poz. 12 Nazwa: Compression springs Ilość szt: 1 
Poz. 3 Nazwa: Socket plate Ilość szt: 1 	Poz. 8 Nazwa: Nut 8 B Ilość szt: 1 Wymiar: M8 	Poz. 13 Nazwa: Ball cover Ilość szt: 1 
Poz. 4 Nazwa: Bolt 8,8 B Ilość szt: 6 Wymiar: M12x90mm 	Poz. 9 Nazwa: Plain washer Ilość szt: 8 Wymiar: Ø 13 mm 	

Towing hitch (without electrical set)

Class: **A50-X** Cat. no. **V61**

Designed for:

Manufacturer: **NISSAN**

Model: **PATHFINDER**

produced since 2005

Technical data:

D-value: 14,41 kN

maximum trailer weight: **3000 kg**

maximum vertical cup load: **100 kg**

Approval number acc. to regulations EKG/ONZ 55.01: E20-55R-01 1741

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:

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