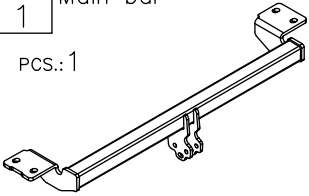
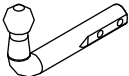
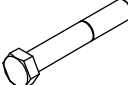
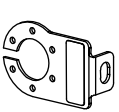
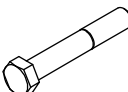


Towbar accessories:

Pos. 1	Main bar 	Pos. 4	Bolt 8,8 B M14x1,5x40mm 	Pos. 8	Plain washer ø12mm 
PCS.: 1		PCS.: 4		PCS.: 2	
Pos. 2	Tow ball 	Pos. 5	Bolt 8,8 B M12x75mm 	Pos. 9	Spring washer ø14,2mm 
PCS.: 1		PCS.: 1		PCS.: 4	
Pos. 3	Socket plate 	Pos. 6	Bolt 8,8 B M12x70mm 	Pos. 10	Spring washer ø12,2mm 
PCS.: 1		PCS.: 1		PCS.: 2	
		Pos. 7	Plain washer ø44xø15x3mm 	Pos. 11	Nut 8 B M12 
		PCS.: 4		PCS.: 2	
				Pos. 12	Ball cover 
				PCS.: 1	



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Carlig remorcare Toyota Avensis Kombi 1998-2003 semidemontabil Auto-Hak

Class: **A50-X** Cat. no. **O20**

Designed for:

Manufacturer: **TOYOTA**

Model: **AVENSIS**

Type: **ESTATE**

produced since 02.1998 till 03.2003

Technical data:

D-value: 8,3 kN

maximum trailer weight: **1575 kg**

maximum vertical cup load: **75 kg**

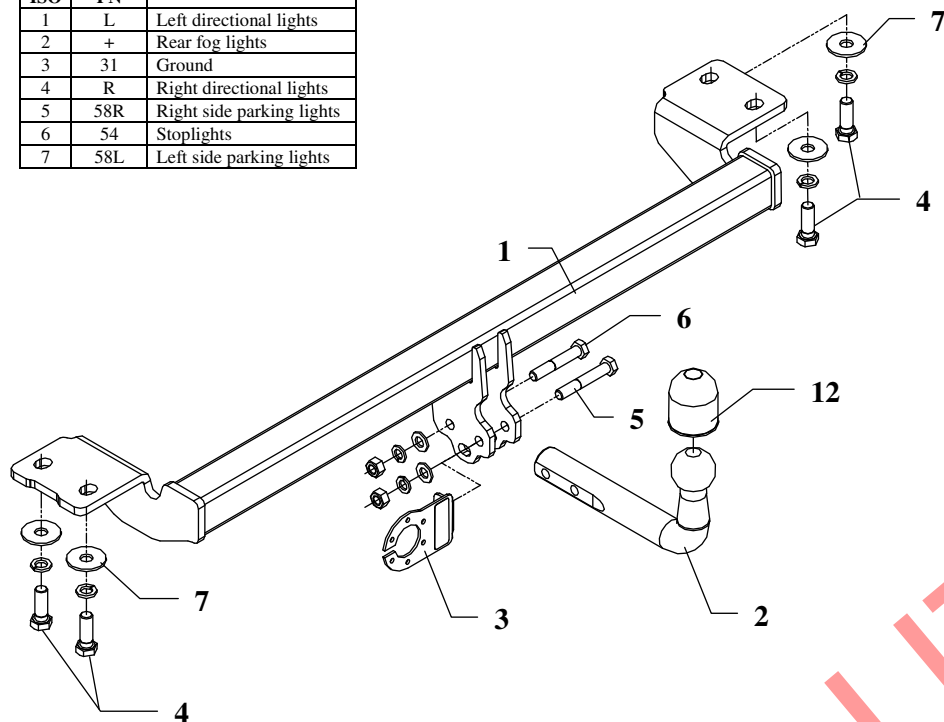
Approval number acc. to regulations EKG/ONZ 55.01: E20-55R-01 1342

Acesta bara de tractare este proiectata în conformitate cu normele de siguranță ale regulilor de circulație. Carligul de tractare este o componentă de siguranță și poate fi instalata numai de personal calificat. Orice modificare sau transformare facuta asupra cârligului de remorcare este interzisă și va duce la anularea certificării produsului. Indepartați materialul izolator de sub vehicul (dacă există) in zona de montare a ansamblului. Specificatiile de produs ale autovehiculului referitor la greutatea admisa pe vehicul, sunt extrem de importante. In acelasi timp, sarcina admisa pentru cârligul de remorcare nu poate fi depășită si poate fi calculata folosind relatia:

$$\frac{\text{Masa maxima a remorcii [kg]} \times \text{Masa maxima a masinii[kg]}}{\text{Masa maxima a remorcii [kg]} + \text{Masa maxima a masinii[kg]}} \times \frac{9,81}{1000} = D \text{ [kN]}$$

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:
TOYOTA AVENSIS ESTATE, produced since 02.1998 till 03.2003,
 catalogue no. **O20** and is prepared to tow trailers max total weight **1575 kg**
 and max vertical mass **75 kg**.

DE PRODUCATOR:

Vă mulțumim pentru achiziționarea produsului nostru. Fiabilitatea acestor produse a fost confirmată în numeroase teste. Fiabilitatea produselor depinde de asemenea și de asamblarea corectă și în ordinea specificată în aceste instrucțiuni. Din acest motive vă rugăm să citiți cu atenție instrucțiunile și să le urmați întocmai. Bara de tractare trebuie să fie instalată în punctele descrise de producătorul autovehiculului.

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

The instruction of the assembly

1. Disassemble bumper.
2. Disassemble original tow eyes (not used any more).
3. Put main bar of towbar (pos. 1) to chassis and screw it in points remaining after disassembled tow eyes, use bolts M14x1,5x40mm (pos. 4) and washers (pos. 7 and 9).
4. Assemble bumper after cut its fragment (use enclosed template).
5. Fix tow-ball (pos. 2) and socket plate (pos. 3) using bolts M12x75mm (pos. 5) and M12x70mm (pos. 6) from accessories.
6. Connect electric wires of 7-poles socket according to the instruction of the car. (Recommend to make at authorized service station).
7. Complete paint layer damaged during installation.

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

M8	25 Nm	M10	55 Nm
M12	85 Nm	M14	135 Nm

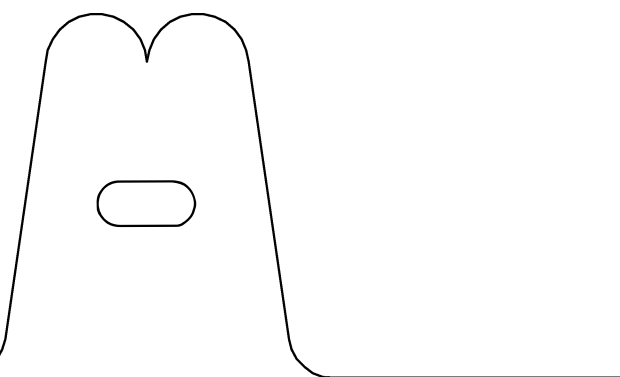
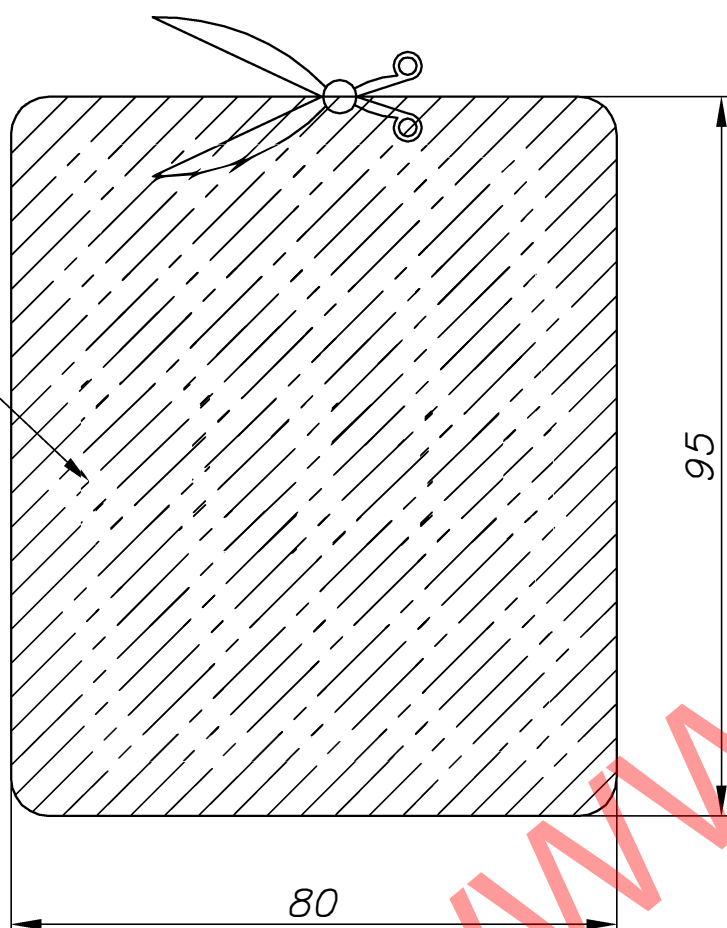
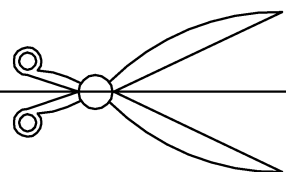
NOTE

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

Wyciąć a następnie przyłożyć do ramki zderzaka.
Herausschneiden und dann an den Stoßstangerahmen anlegen.
Cut out and put to bumper frame.
Partie basse du pare-chocs



Prawa strona
Rechte Seite
Right side
Droite

Rura wydechowa
Auspuffrohr
Exhaust pipe
Échappement

020

Toyota Avensis



02.1998 → 03.2003



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