



**TOW BAR S-341
FOR SKODA OCTAVIA II (5D)
FITTING AND
OPERATION MANUAL.**
(06/2004 - r.)

Nr kat. S-341

DESTINATION

Tow bar **S-341** for a **Skoda Octavia II (5D)** is designed for towing a trailer. This ball hook has a current certification of approval authorizing the product with **E20** certification sign.

FITTING CONDITIONS

Tow bar **S-341** can be used and operated in a car with proper technical conditions of body elements. Those parts cannot be mechanically damaged. The ball hook has to be installed and operated in a car according to this instruction. All bolts and nuts in ball hook have to be screwed down with proper torque (M_o). Torque values are given below:

M8	-	25 (Nm)	M12	-	85 (Nm)
M10	-	50 (Nm)	M16	-	200 (Nm)

OPERATION CONDITIONS

The tow bar **S-341** has a rating plate describing correct and safe loads of the hook:

Typ: S-341 A50-X E20 55R-01 1566 D = 9,3 kN S = 100 kg R = 1800 kg	The tow bar for Skoda Octavia II (5D) Tow bar class (compressing device) Tow bar certification of approval number Teoretical related force working on a ball hook Max permissible vertical load of the hook ball Max permissible load of towing trailer
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During operating individual elements of ball hook should be kept in a proper technical condition and protected from corrosion. The trailer must be linked with an elastic joint with proper durability (cord , chain) while towing. It is necessary to check periodically bolt joints during operating the ball hook. If screws are eased, it is necessary to screw them down.

FITTING

The tow bar **S-341** for **Skoda Octavia II (5D)** is made up of the following elements:

- | | | | |
|------------------------------|------------|-----------------------|------------|
| 1. Tow bar's body | - 1 piece | 5. Bolt M12x65 | - 2 pieces |
| 2. Tow ball | - 1 piece | 7. Spring washer 10,2 | - 4 pieces |
| 3. Electrical socket holder | - 1 piece | 8. Spring washer 12,2 | - 2 pieces |
| 4. Special washer 30/ 10,5x3 | - 4 pieces | 9. Flat washer 13,0 | - 2 pieces |
| 5. Bolt M10x35 | - 4 pieces | 10. Nut M12 | - 2 pieces |

In order to mount the ball hook **S-341** you have to obey the instruction below:

1. Rear bumper cutting is required.
2. Dismantle the rear bumper.
3. Unscrew the rear bumper strenghtening. Dismantle a tow bar into kit-form elements.
4. Remove plugs from the factory-made holes placed on the external walls of longitudinal stringers.
5. Insert (1) to the inner side of longitudinal stringers, then screw all together through the above-mentioned holes using (5), (4), (7).
6. Put the rear bumper to the car, mark place and size of an under-cut then cut it out (size 50x60mm.).
7. Mount the rear bumper.
8. Mount (2) into (1) using (6), (9), (8) and (10), screwing (3) on the left side of (2) at the same time.
9. Check if all fixing bolts and nuts are screwed hard enough.

CAUTION: Once the tow bar is mounted there is no more space in longitudinal stringers for placement bumper strenghtening.

16.01.2012.

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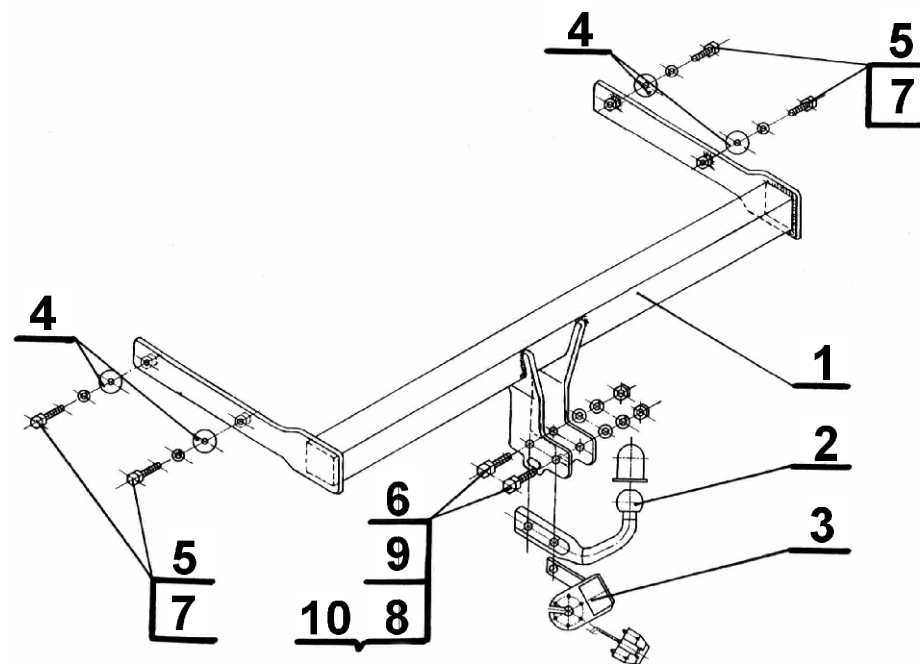
Obeying this instruction assures correct montage and the tow bar operating in a Skoda Octavia II (5D).

After assembling of the tow bar **S-341** you have to get entry in cars registration book.

CAUTION:

Check if all bolts and nuts are correctly tightened after 1000km. Keep tow ball clean, grease and cased. All mechanical damages of tow bar excludes its further exploitation. Damaged ball hook **cannot be repaired**. In case of braking the rules of montage or unproper usage manufacturer **do not take responsibility** for arised damages.

MONTAGE DIAGRAM:



NOTE:

Bunch of wires is not included (in total price).

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