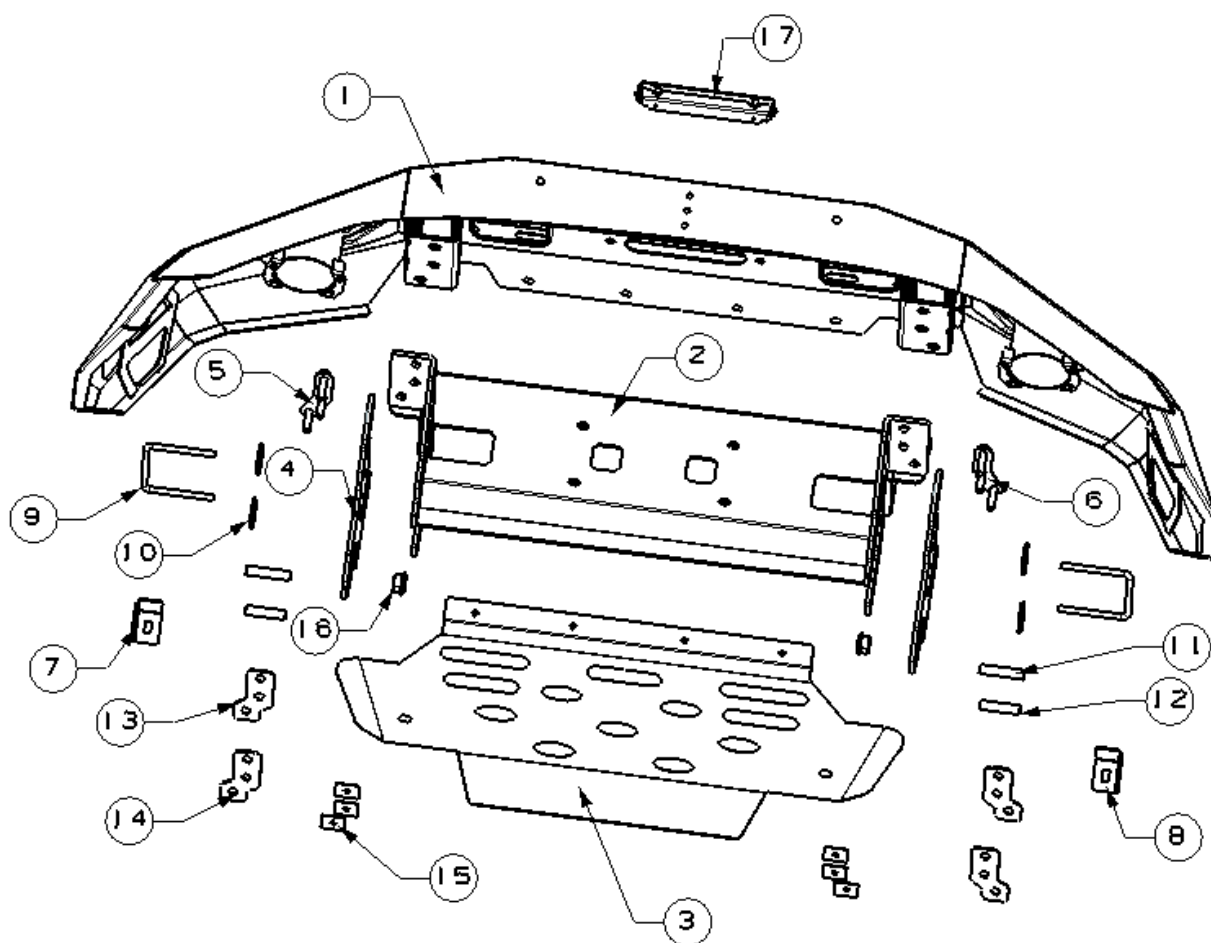


Fitting Instructions

Description:	OCAM H-Bar, Replacement Winch Bar for Volkswagen Amarok 2010-Current, Hoopless Bull Bar
Model:	Volkswagen Amarok 2010-Current (All Variants)
Item NO.:	BBH-Amarok



Fitting Instructions

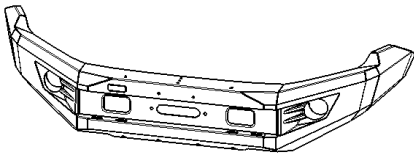
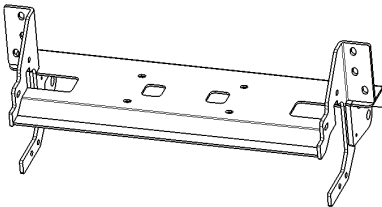
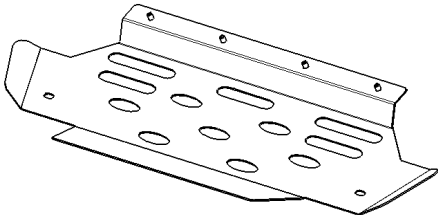
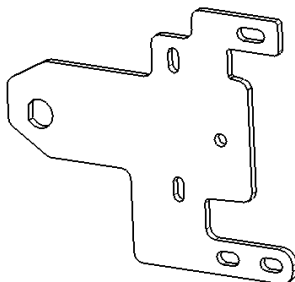
Note:

- 1) This bull bar is only suitable for the vehicle make/model/series stated above.
- 2) Do not remove the compliance label.
- 3) Do not change the structure of the bull bar.

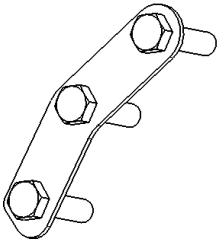
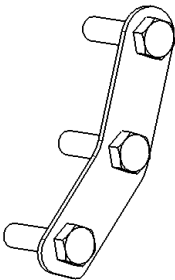
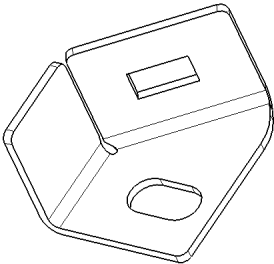
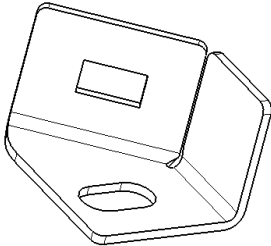
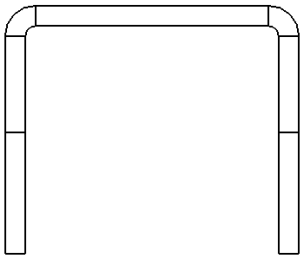
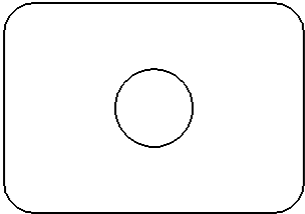
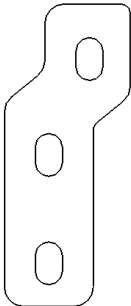
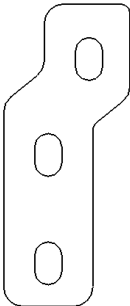
Standard locking torque

M6 - 11Nm | M8 - 18Nm | M10 - 80 Nm | M12 - 90 Nm | M16 - 90 Nm

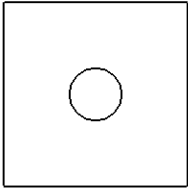
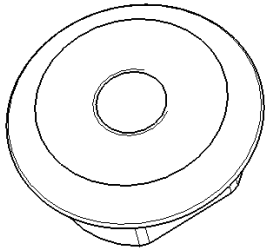
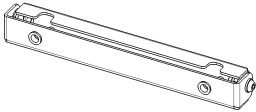
Bom list

NO.	QTY	Description	NO.	QTY	Description
1	1	Bull Bar Assembly 	2	1	Winch Frame 
3	1	Center Bash Plate 	4	2	Outer Chassis Bracket 
5	1	Nut Plate LHS	6	1	Nut Plate RHS

Fitting Instructions

					
7	1	Bash Plate Support Bracket LHS 	8	1	Bash Plate Support Bracket RHS 
9	2	U Bolt M10 	10	4	Spacer 
11	2	Crush Tube (75mm) 	12	2	Crush Tube (67.5mm) 
13	2	Shim (2mm) 	14	2	Shim (3mm) 

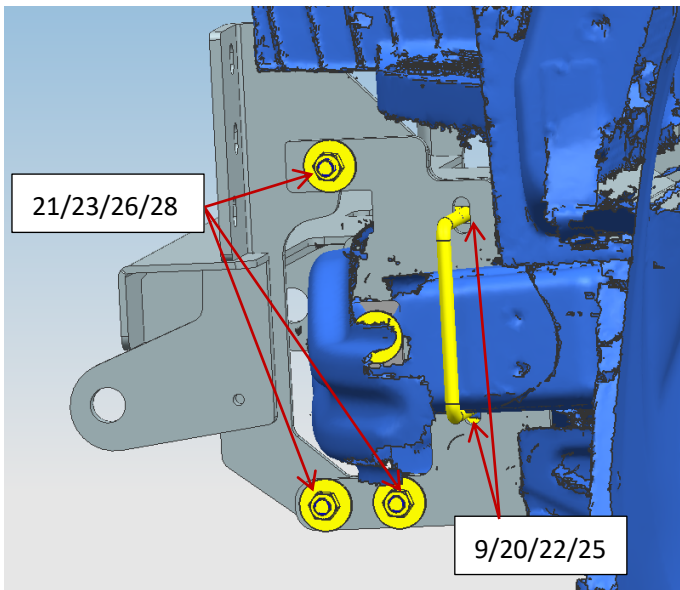
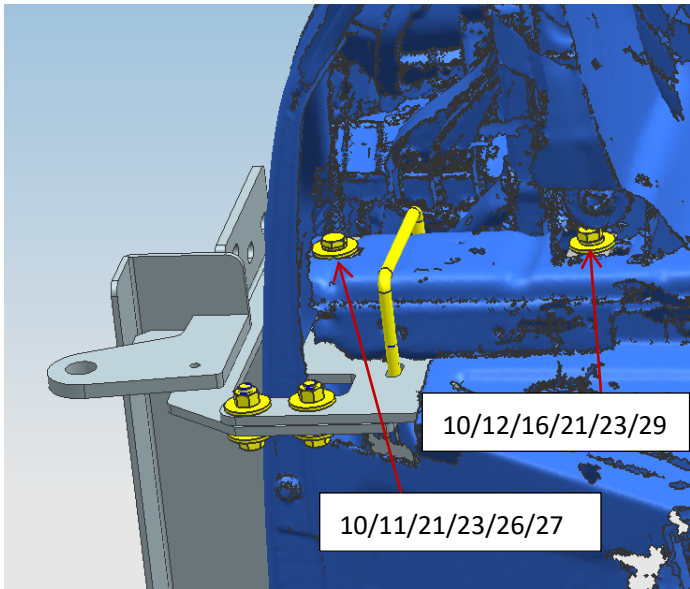
Fitting Instructions

15	6	PVC Bolt Retainer M12 	16	2	Cap Nut M12 
17	1	Number Plate Flip Bracket 	18	1	Pinch-weld (1800mm)
Hardware kit					
Item		Description			Qty
19		Spring Washer M8			2
20		Spring Washer M10			4
21		Spring Washer M12			16
22		Flat Washer M10(10x30x2.5mm)			4
23		Flat Washer M12(12x37x3mm)			18
24		Dome Head Bolt M8_25			2
25		Hex Nut M10			4
26		Hex Nut M12			14
27		Hex Head Bolt (half threaded) M12_110_30			2
28		Hex Head Bolt (full threaded) M12_45			6
29		Hex Head Bolt (half threaded) M12x1.25_90_32			2

Fitting Instructions

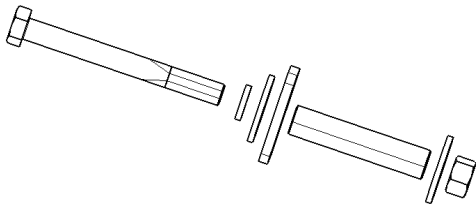
30	Flat Washer M12_32_3	6
31	Flat Washer M8_22_2	2
32	Combo Hardware - Dome Head Bolt, spring washer, flat washer (OD18mm) M6_20	6
33	M8 Cage Nut	2

1. Chassis Mount and Winch frame: item2&4

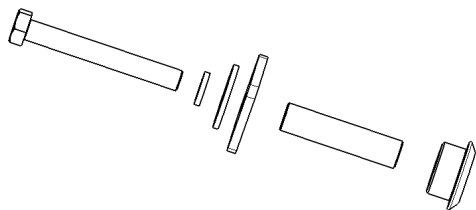


Use below bolt kits:

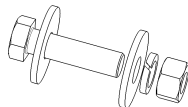
- item 10/11/21/23/26/27: :
Hex head bolt M12x110x30 + M12spring washer + M12 washer+ Hex nut M12



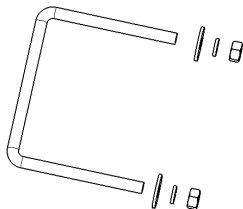
- item 10/12/16/21/23/29:
Hex head bolt M12x1.25x90x32 + M12spring washer + M12 washer



- item 21/23/26/28:
Hex head bolt M12x45 + M12 spring washer + M12 washer + M12 Hex nut



- item 9/20/22/25:
M10 spring washer + M10 washer + M10 Hex nut



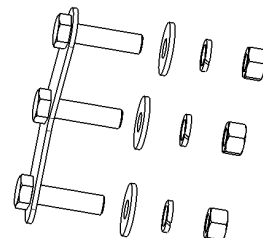
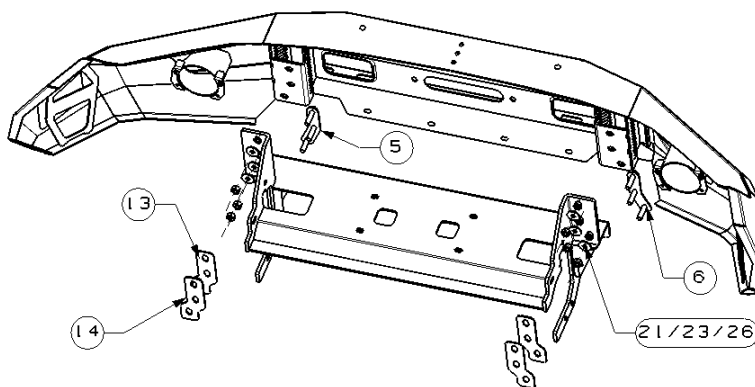
Fitting Instructions

2. Install Bull Bar Channel - item 1

Use below bolt kits:

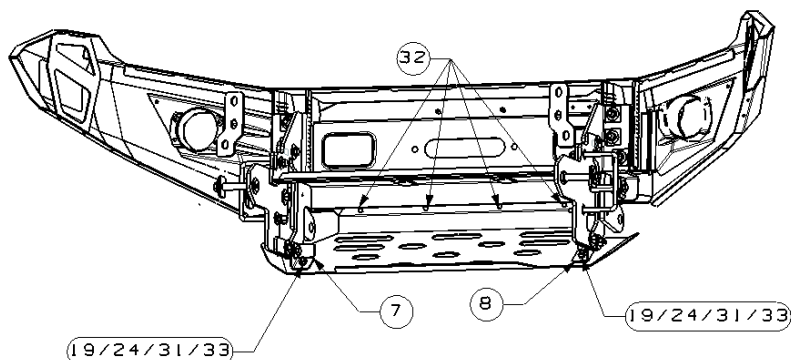
1. item 5/21/23/26 or 6/21/23/26:

M12 spring washer + M12 washer + M12 Hex nut



Item 13/14 are used for adjusting the bull bar sitting forward or backwards

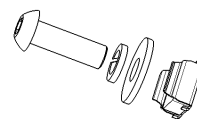
3. install item 3



Use below bolt kits:

1. item 19/24/31/33:

M8x25 Doom head bolt + M8 Spring washer +
M8 Flat washer + M8 cage nut



2. Item 32:

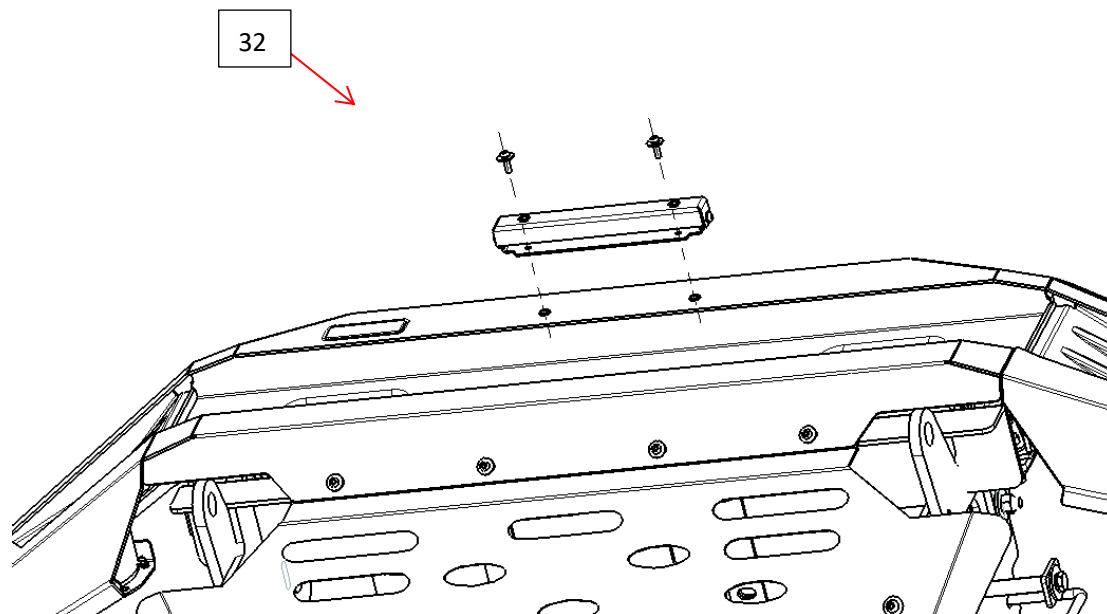
Package set M6x20 Doom head bolt x
Spring washer x Flat washer



Fitting Instructions

4. install item 17:

Using Package set M6x20 Dome head bolt x Spring washer x Flat washer



5. Test and make sure that the guard is steadily fixed, fully tighten all hardware

6. Installation is finished, pick up all tools.
