



Your 4x4 Accessory Adventure Partner.

# FITTING INSTRUCTIONS

## SB1-MITS-01/SB2-MITS-01 STOCKMAN & PIONEER BULLBARS MITSUBISHI TRITON 15-



All EFS Bull bars have been tested and are airbag & ADR compliant.  
ANY MODIFICATIONS TO THE bull bar or its mounts WILL VOID THIS  
COMPLIANCE And warranty

### BEFORE INSTALLATION

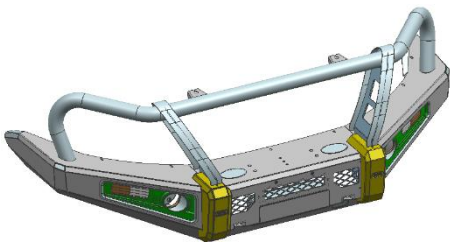
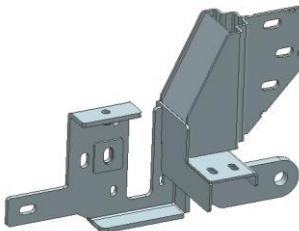
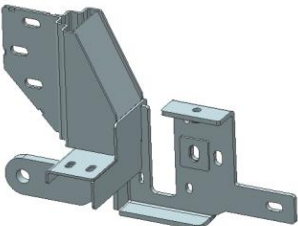
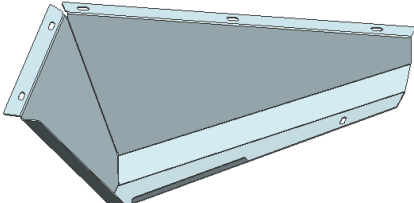
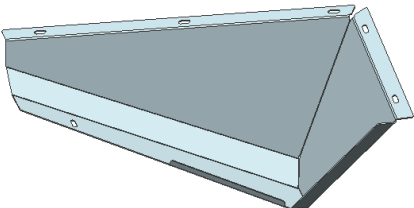
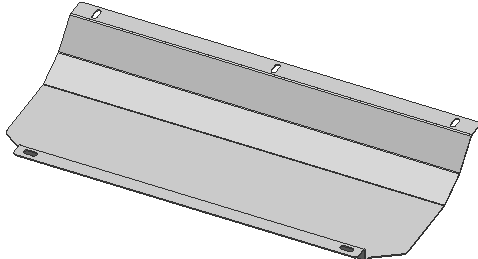
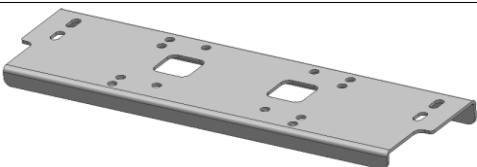
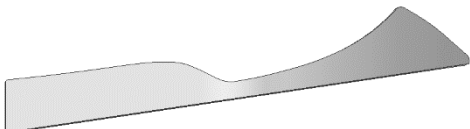
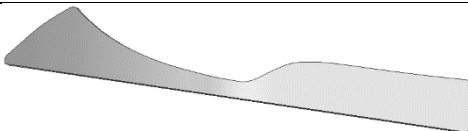
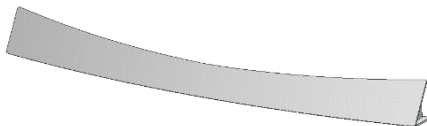
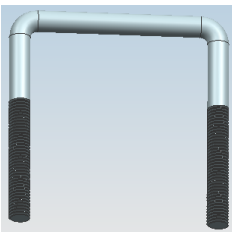
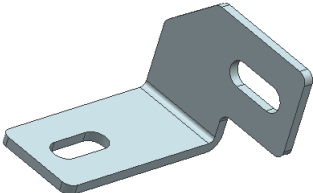
- Please read the instructions completely before installing. This will allow for easy installation and help to avoid scratches or other potential damages to the vehicle.
- images are for reference only and may differ slightly from the actual product you are installing. Whilst images may differ, they share the same assembly instructions.

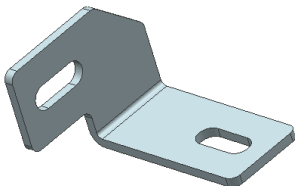
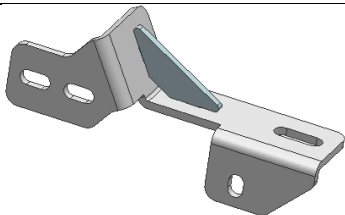
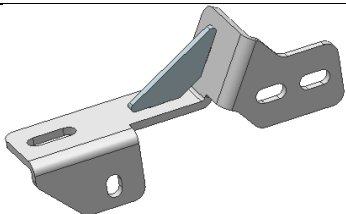
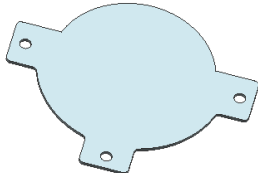
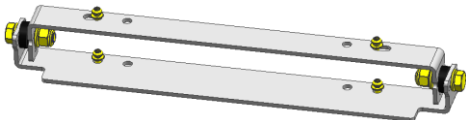
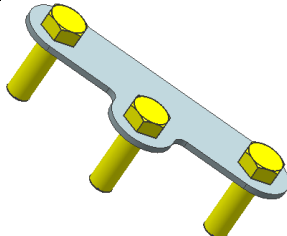
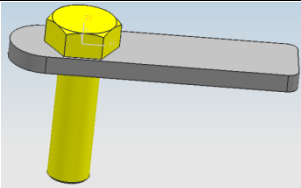
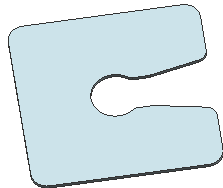


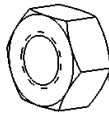
### CARE & CLEANING


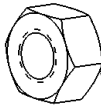

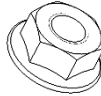

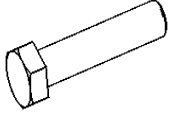
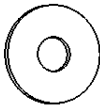
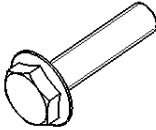

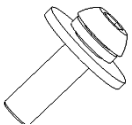
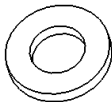
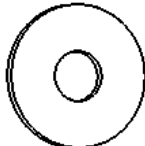
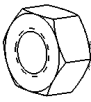
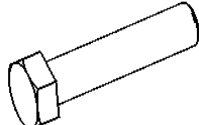
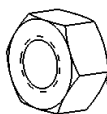
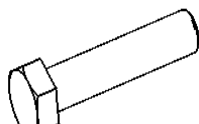
- Mild soap may be used to clean the bull bar.
- Check and retighten all the hardware regularly.

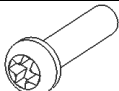


It is a condition of our warranty that Bullbar / Rearbars & Side rails / steps are installed by a suitably qualified installer. And is installed in accordance with accompanying installation instructions provided with item.

# PARTS LIST

No.	Qty	Name	No.	Qty	Name
1	1	 Main bull bar Assembly	2	1	 Winch Frame (L)
3	1	 Winch Frame (R)	4	1	 Skid plate (L)
5	1	 Skid plate (R)	6	1	 Central Skid plate
7	1	 Support Plate	8	1	 Side wing body (L)
9	1	 Side wing body (R)	10	1	 Mid Connection
11	2		12	1	 Skid plate connection bracket (L)

		U-Bolt M10*326.5			
13	1	 <p>Skid plate connection bracket (R)</p>	14	1	 <p>Support Bracket(L)</p>
15	1	 <p>Support Bracket(R)</p>	16	2	 <p>Fog light cover</p>
17	1	 <p>License bracket</p>	18	2	 <p>Base plate with bolt M12-40</p>
19	2	 <p>T-Bolt M12</p>	20	2	 <p>PVC Card &amp;10</p>
21	1	 <p>Rubber (2m)</p>	22		
NO.	QTY	NAME	NO.	QTY	NAME
23	1	 <p>Wrench S=4</p>	24	6	 <p>Hex Nut M12</p>

25	2	 Spring Washer D6	26	2	 Hex Nut M10x1.25
27	20	 Spring Washer D10	28	9	 Hex Nut with flange M6
29	8	 Spring Washer D12	30	4	 Hex Bolt M10x1.25_35
31	4	 Large Washer D6	32	2	 Hex bolt with flange M6_25
33	24	 Large Washer D10	34	26	 Inner hex flat head bolt, spring washer and flat washer assembly M6_20
35	2	 Flat Washer D12	36	6	 Large Washer D12
37	4	 Hex Nut M6	38	8	 Hex Bolt M10_35
39	10	 Hex Nut M10	40	2	 Hex Bolt M12_40

41	4	 Cross cup head bolt M4_16	42	4	 Hex Nut M4
43	8	 Flat Washer D4			

#### FITTING INSTRUCTIONS

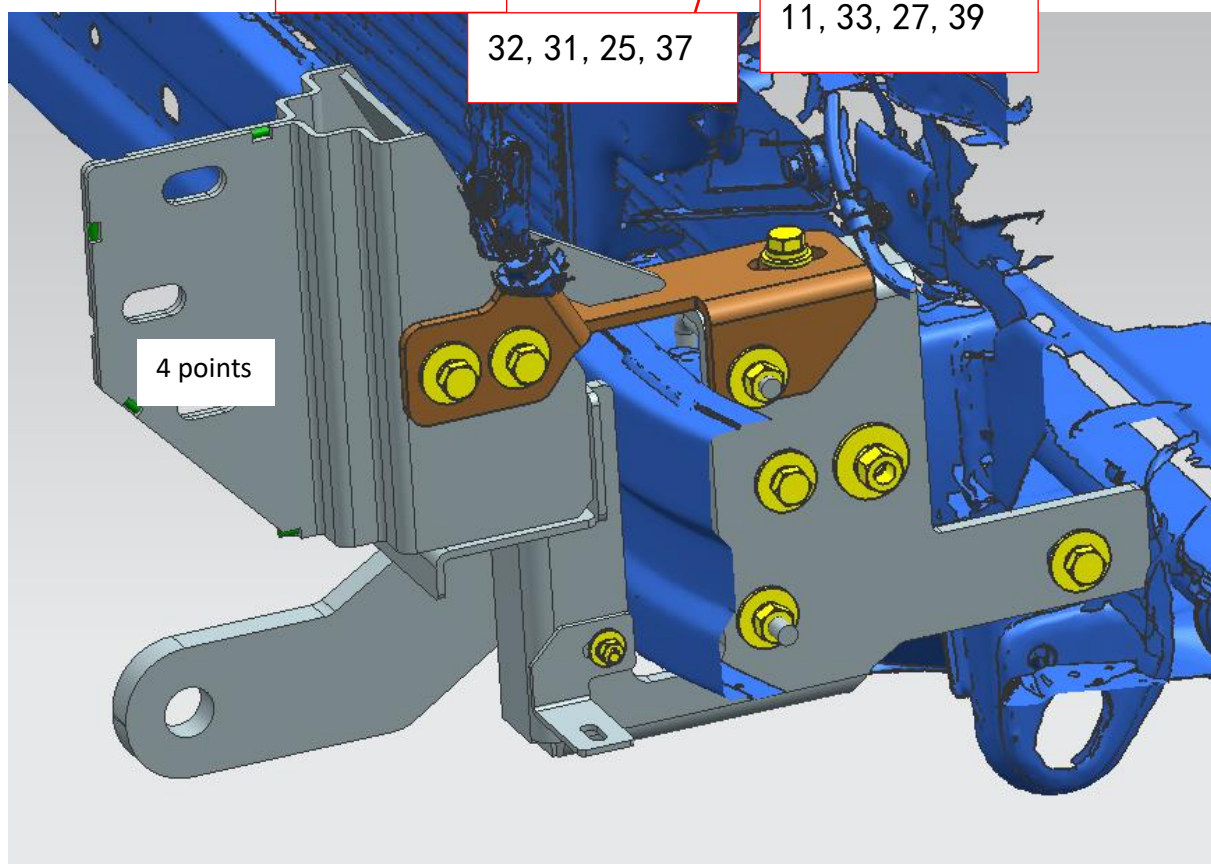
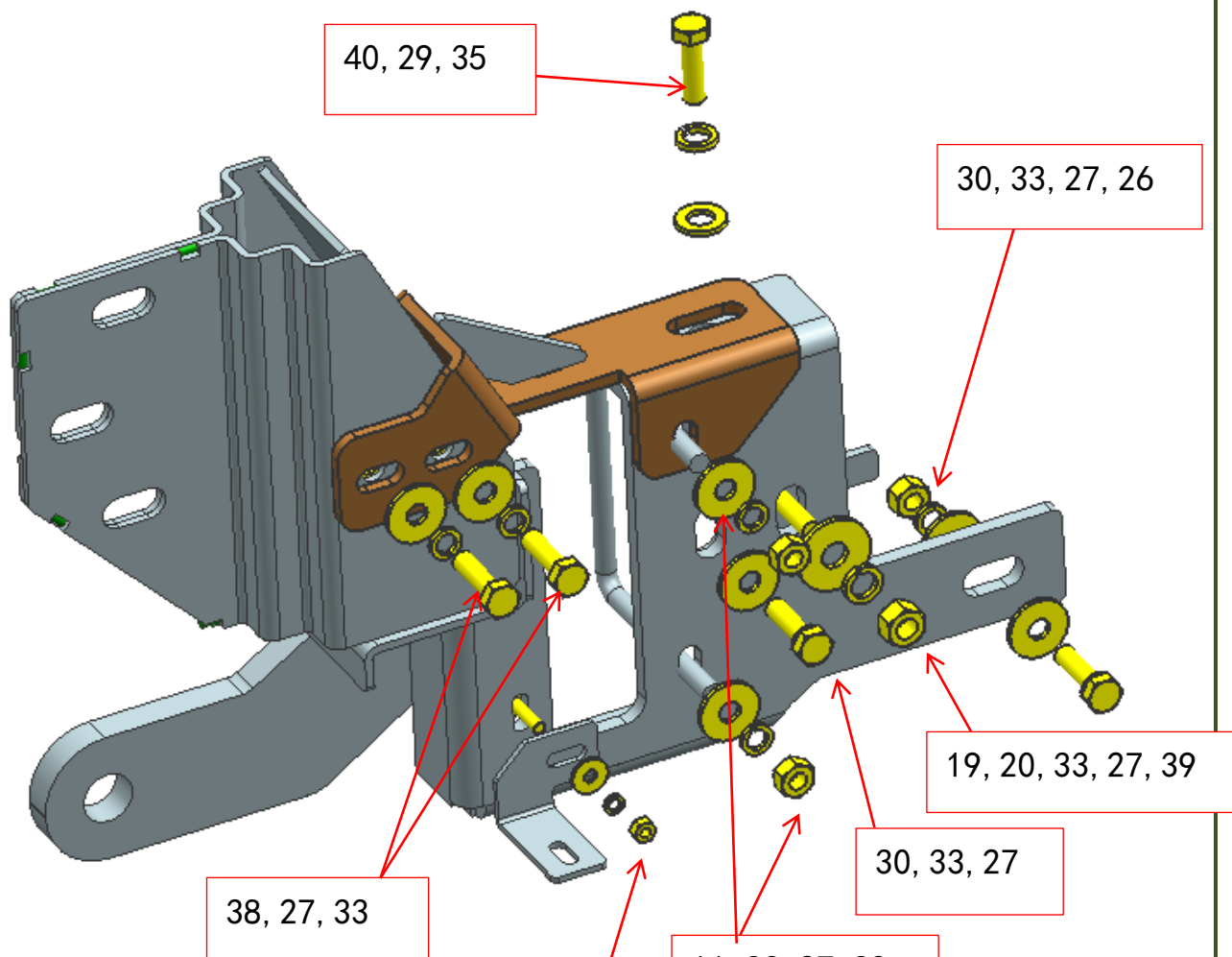
Step 1: Verify that you have all parts as listed in parts list.

Step 2: Remove the original front bumper.

Step 3: Install the winch frame and support plate

1. Install the winch frame:

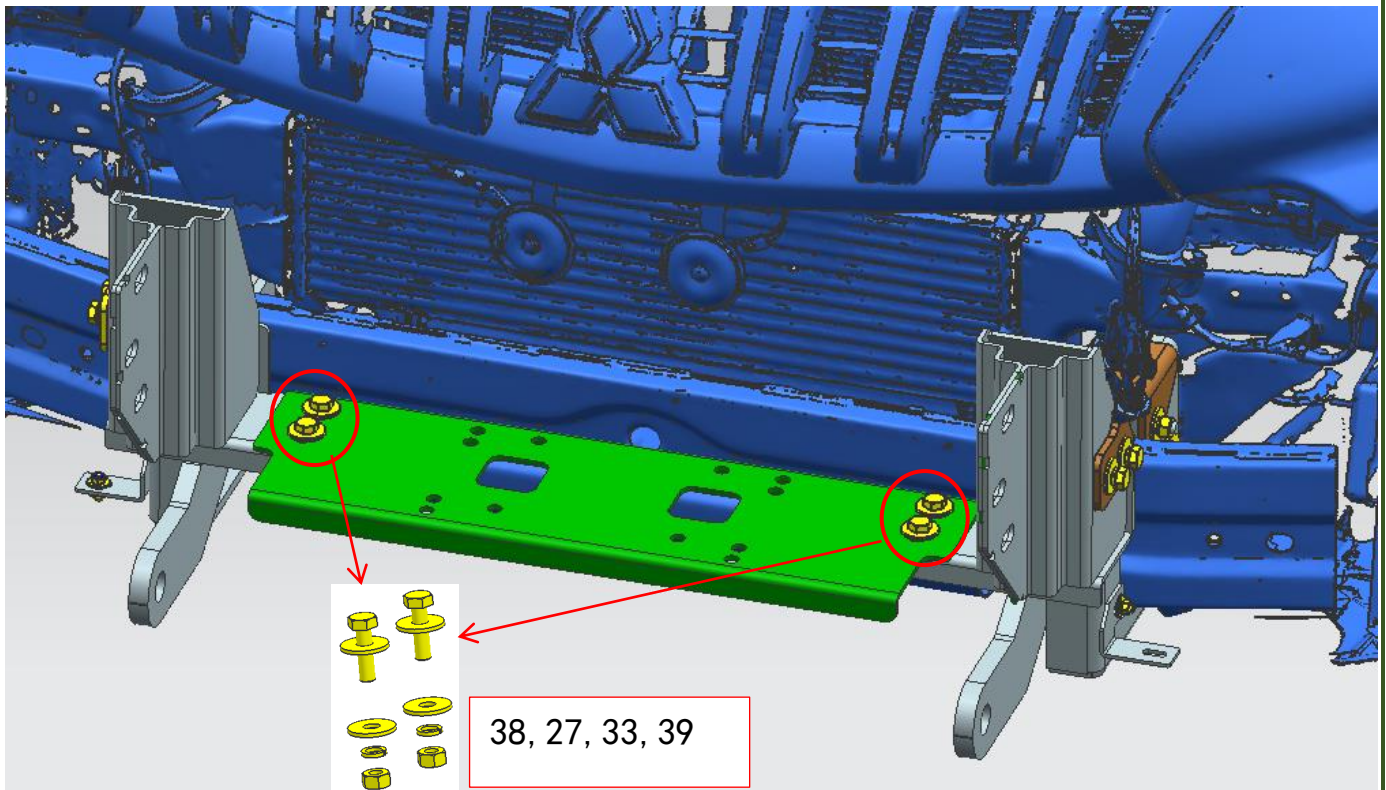
Connect the winch (L) with beam, lock with hardware as below pic. (right & left is the same)





2、 Install the 7 support plate at the winch frame as below figure shown.

38 Hex Bolt M10\_35 27 Spring Washer D10 33 Large Washer D10 39 Hex Nut M10



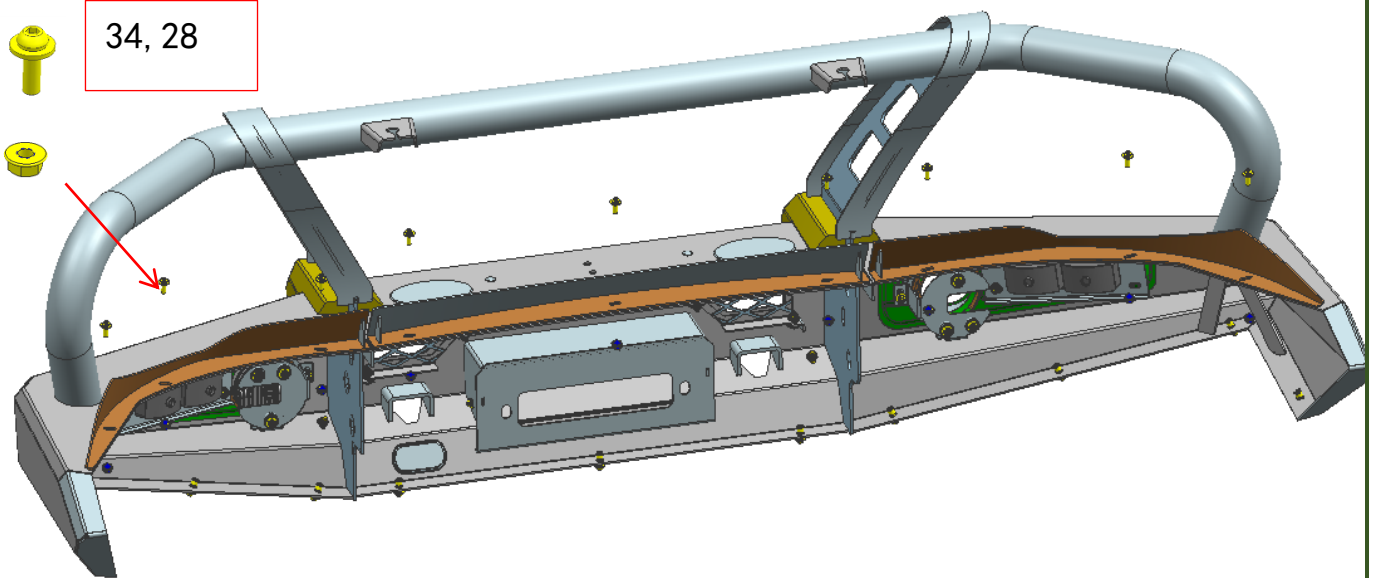
3、 Adjust the center distance of winch frame and keep it between  $730 \pm 2\text{mm}$ . Then tighten all hardware. Connect support bracket 2 with winch frame and tighten as below picture.



Step4: Install the Main bull bar Assembly and skid plate.

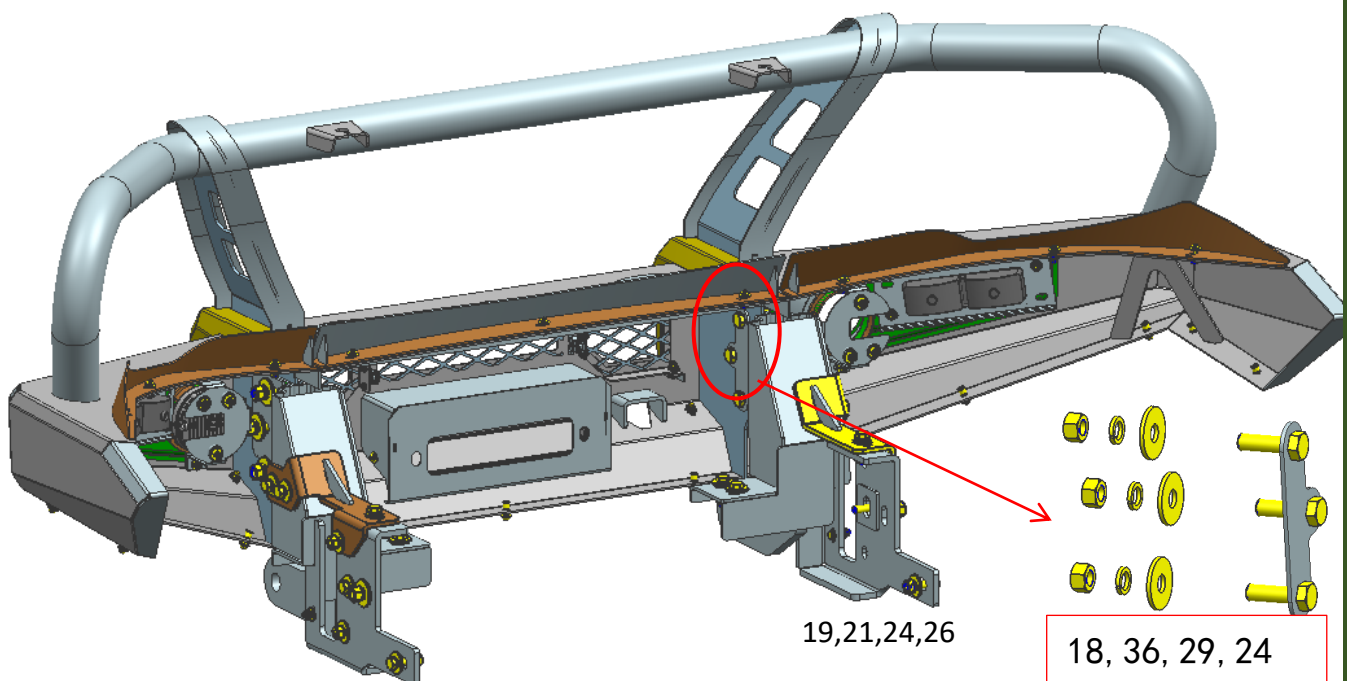
1. Install the 8, 9 side wing body (L&R) and 10 Mid connection, and then tighten with the parts.

**34** Inner hex flat head bolt, spring washer and flat washer assembly M6\_20 **28** Hex Nut with flange M6



2. Connect the main bull bar assembly and winch frame after installing the three side wing bodies. Then adjust the distance between side wing bodies and vehicle to 15-20mm, the distance between side wing bodies and mid connection to about 6mm, and then tighten all hardware.

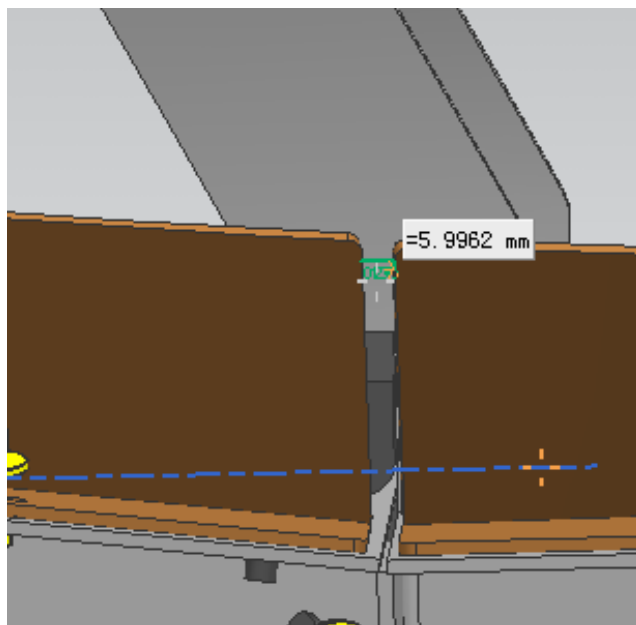
**18** Base plate with bolt M12-40 **36** Large Washer D12 **29** Spring Washer D12 **24** Hex Nut M12 **19** T-Bolt M12 **21** Rubber (2m) **26** Hex Nut M12



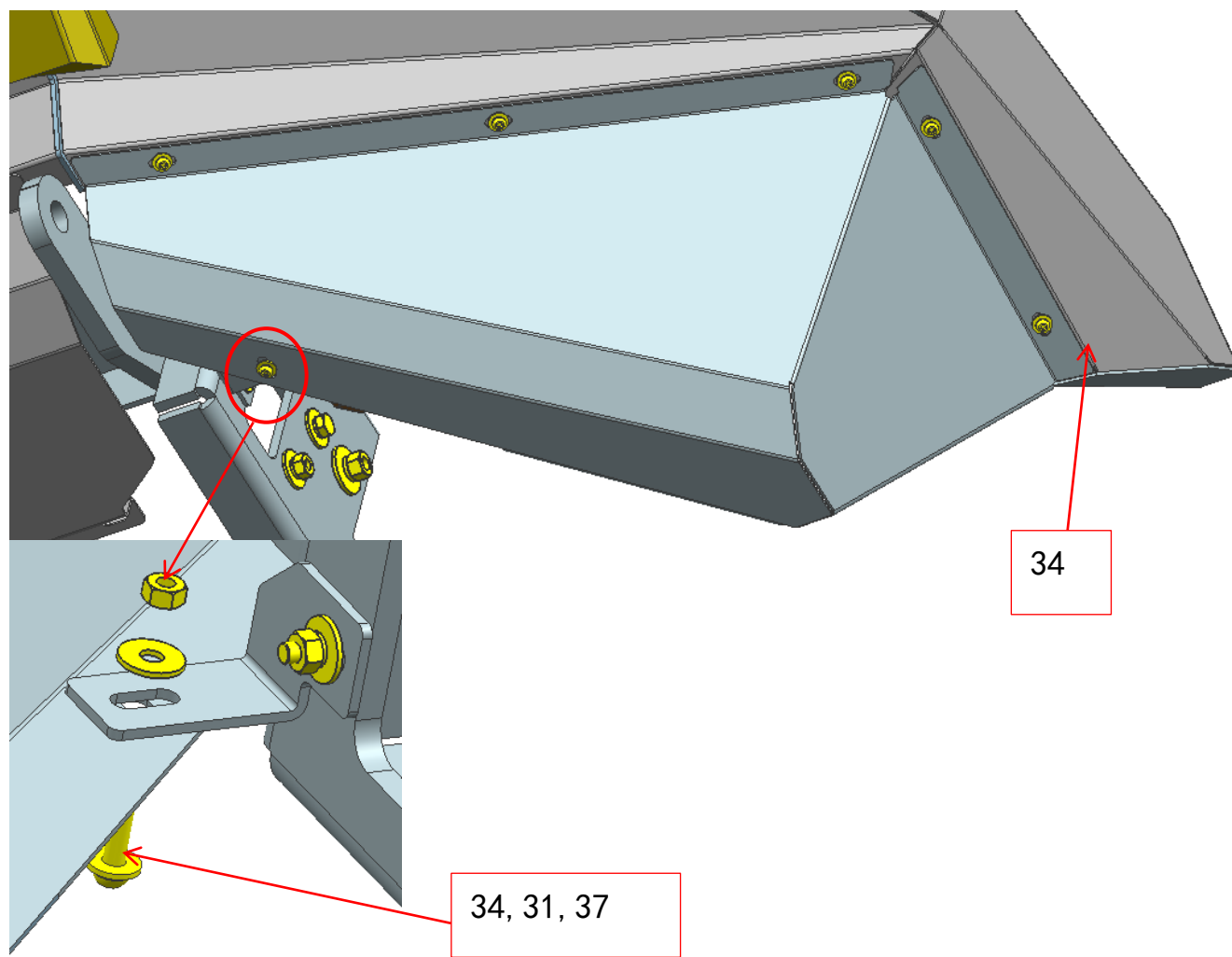
19,21,24,26

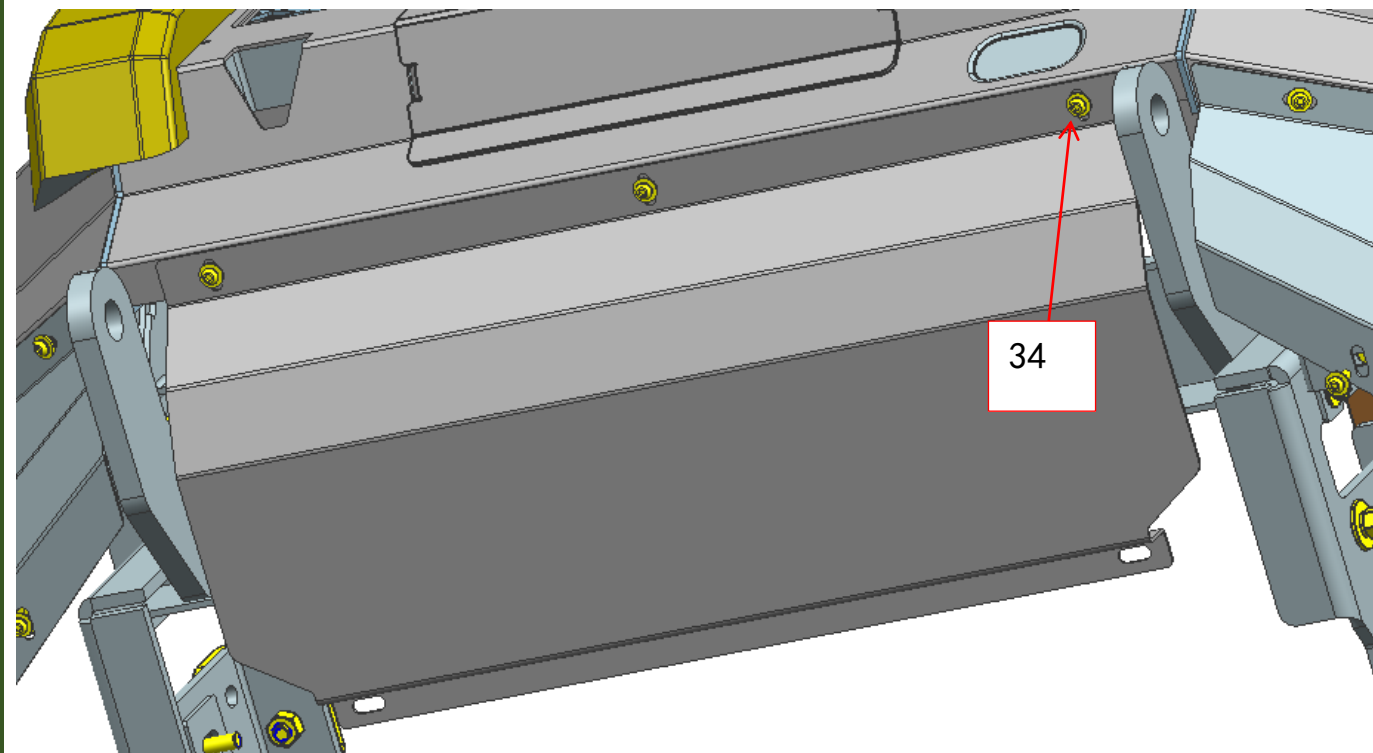
18, 36, 29, 24



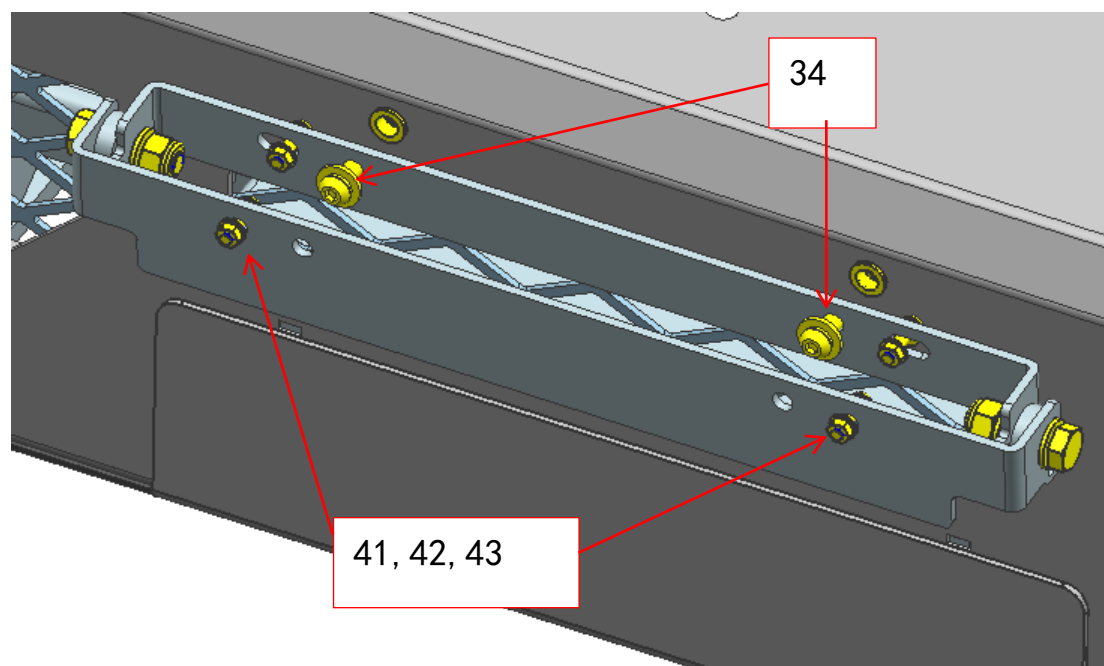


3. Adjust 1 main bull bar assembly, connect the 2, 3 winch frames(L&R) and 4, 5 skid plates(L&R) with the 12, 13 skid plate connection brackets(L&R). And tighten them with hardware. 34 Inner hex flat head bolt, spring washer and flat washer assembly M6\_20 31 Large Washer D6  
37 Hex Nut M6



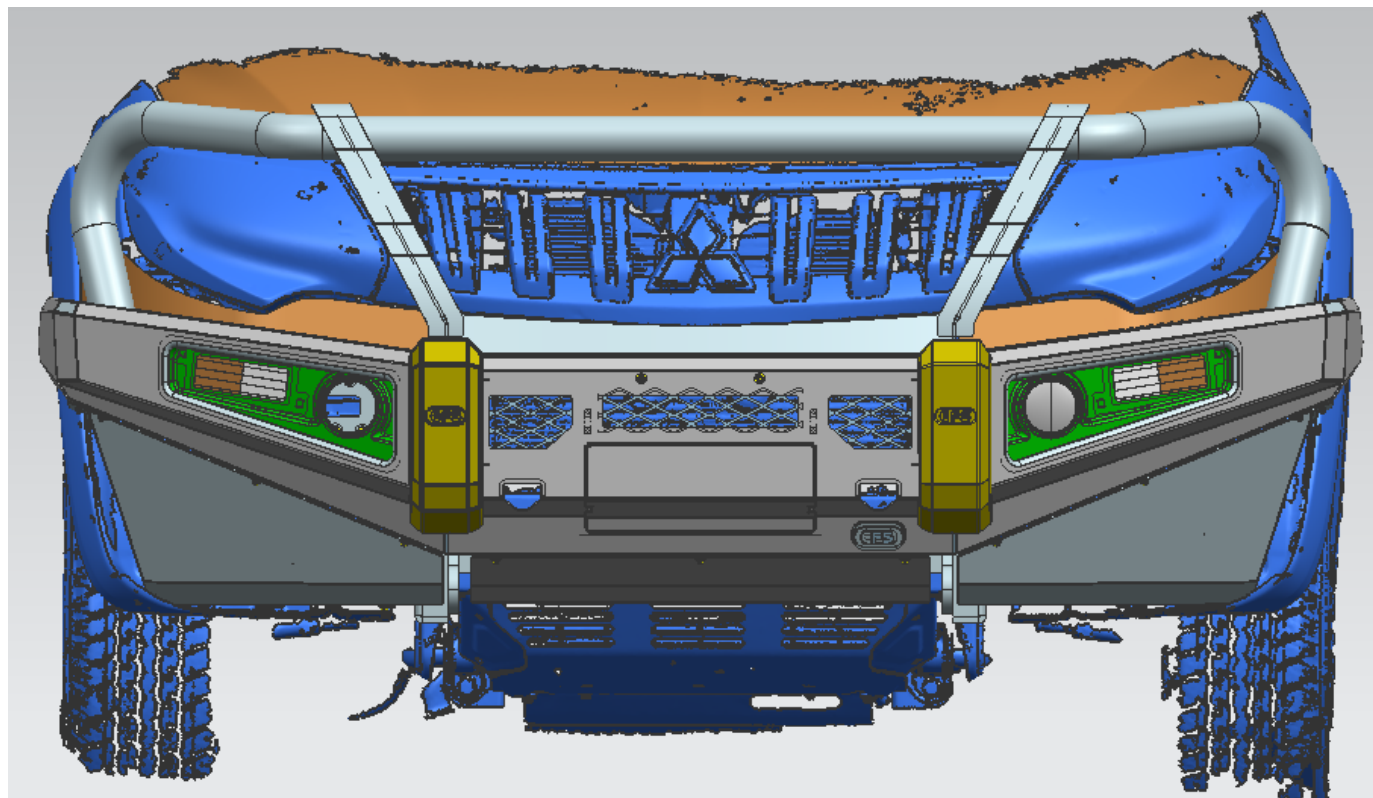


Step5: Installation of License bracket.



41 Cross cup head bolt M4\_16 42 Hex Nut M4 43 Flat Washer D4 34 Inner hex flat head bolt, spring washer and flat washer assembly M6\_20

Installation effect:



Test and make sure all parts are securely fitted. Ensure all nuts & bolts are tightened.

This completes the installation of your EFS Bull Bar

#### NOTE

Any damages or loss caused by the improper installation and use of EFS Accessories will not be covered by warranty.

Please ensure you leave sufficient spacing between bullbar and guards