INSTALLATION INSTRUCTIONS

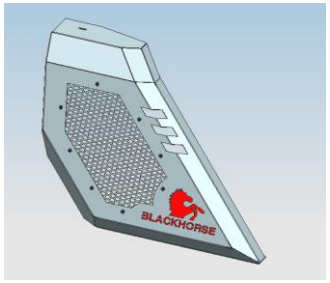
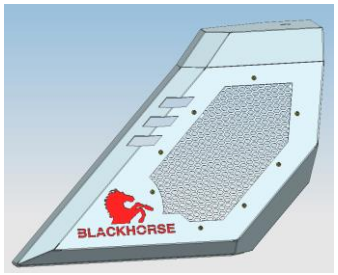
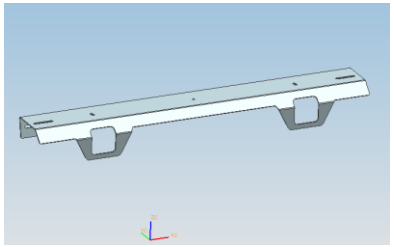
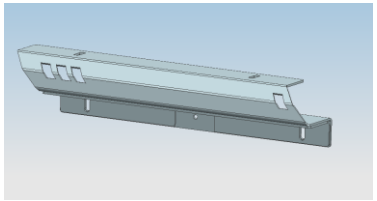
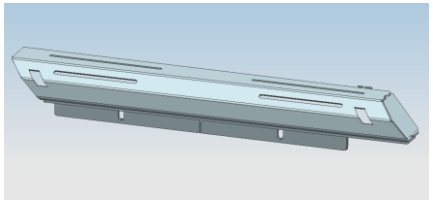
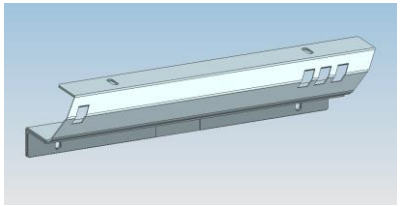
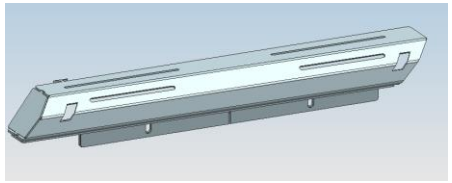
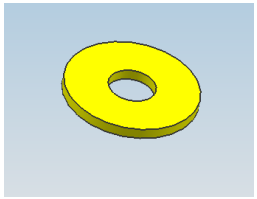
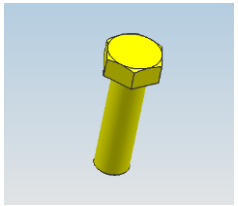
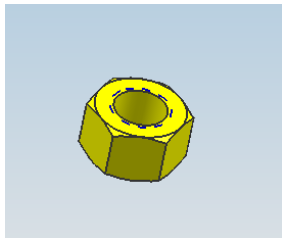
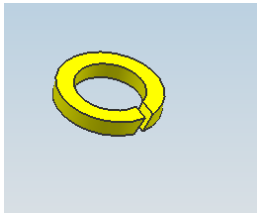
VIGOR ROLL BAR FOR 1/2 TON TRUCKS (GM SILVERADO 2015-FORD F150 2015) (WITH ADJUSTABLE SQUARE LIGHT)

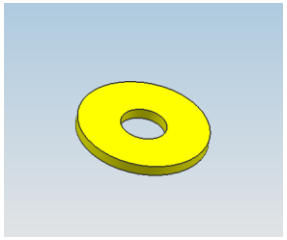
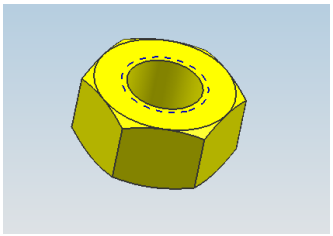
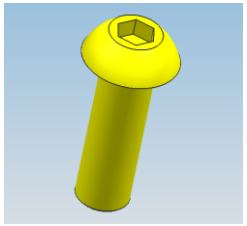
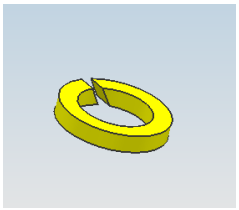
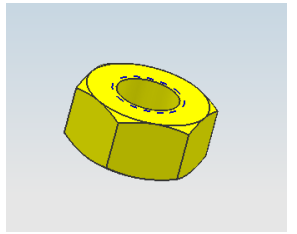
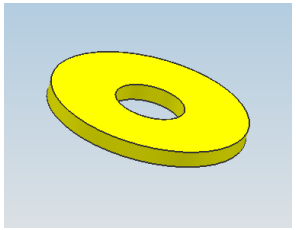
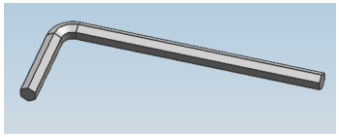
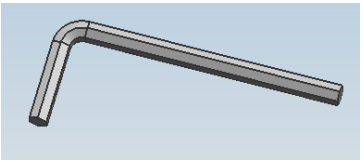
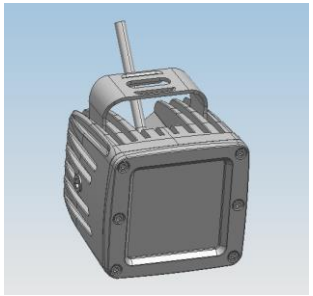
PART # VIRB02B

IMPORTANT SAFETY DISCLAIMER:

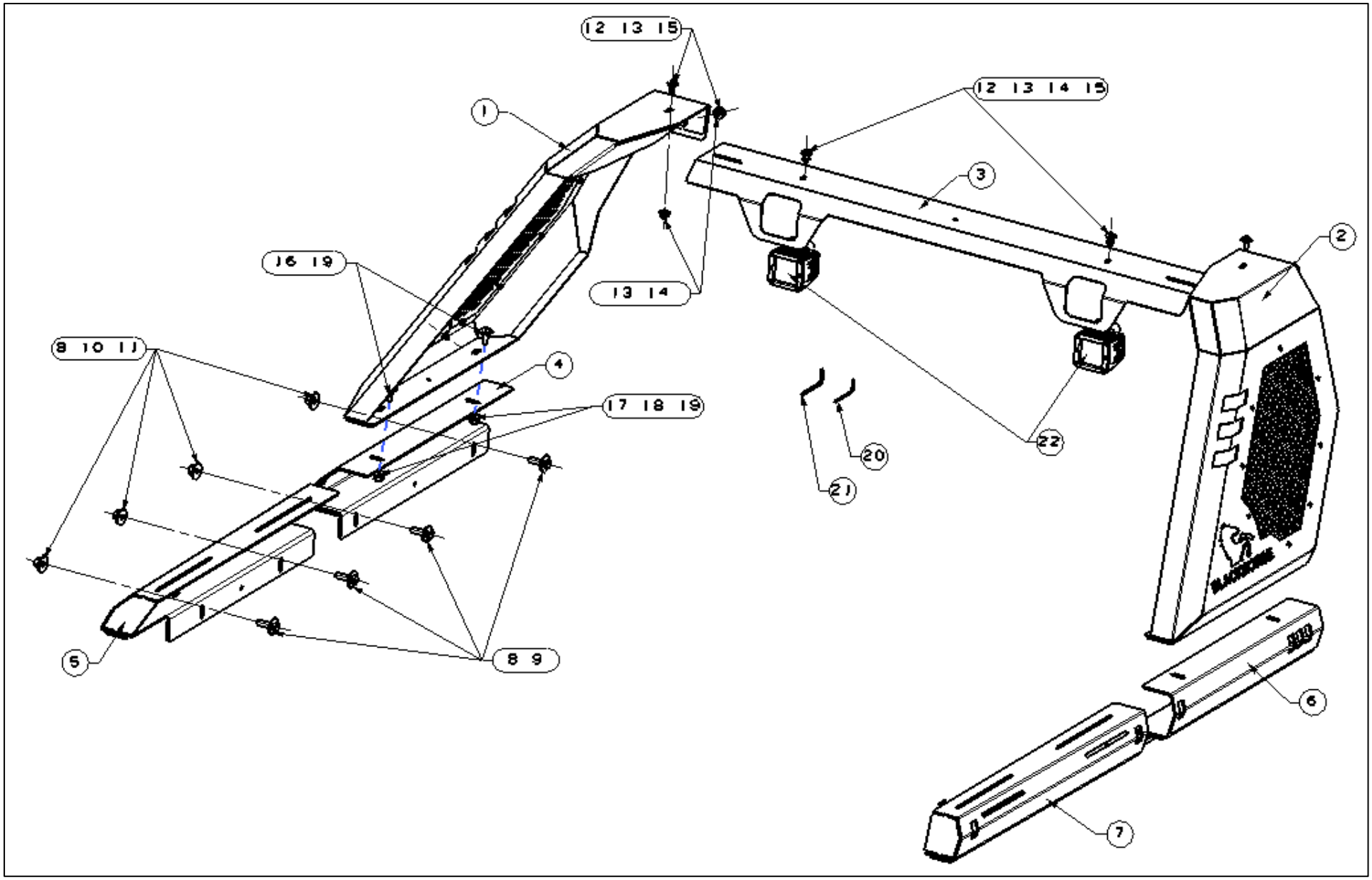
Black Horse Off Road Roll Bars are not designed or intended to withstand a vehicle rollover. They are not rollover protection structures and are not engineered, tested, or certified to protect occupants in the event of a rollover. Installation of this product does not provide or imply any rollover protection.

Parts list

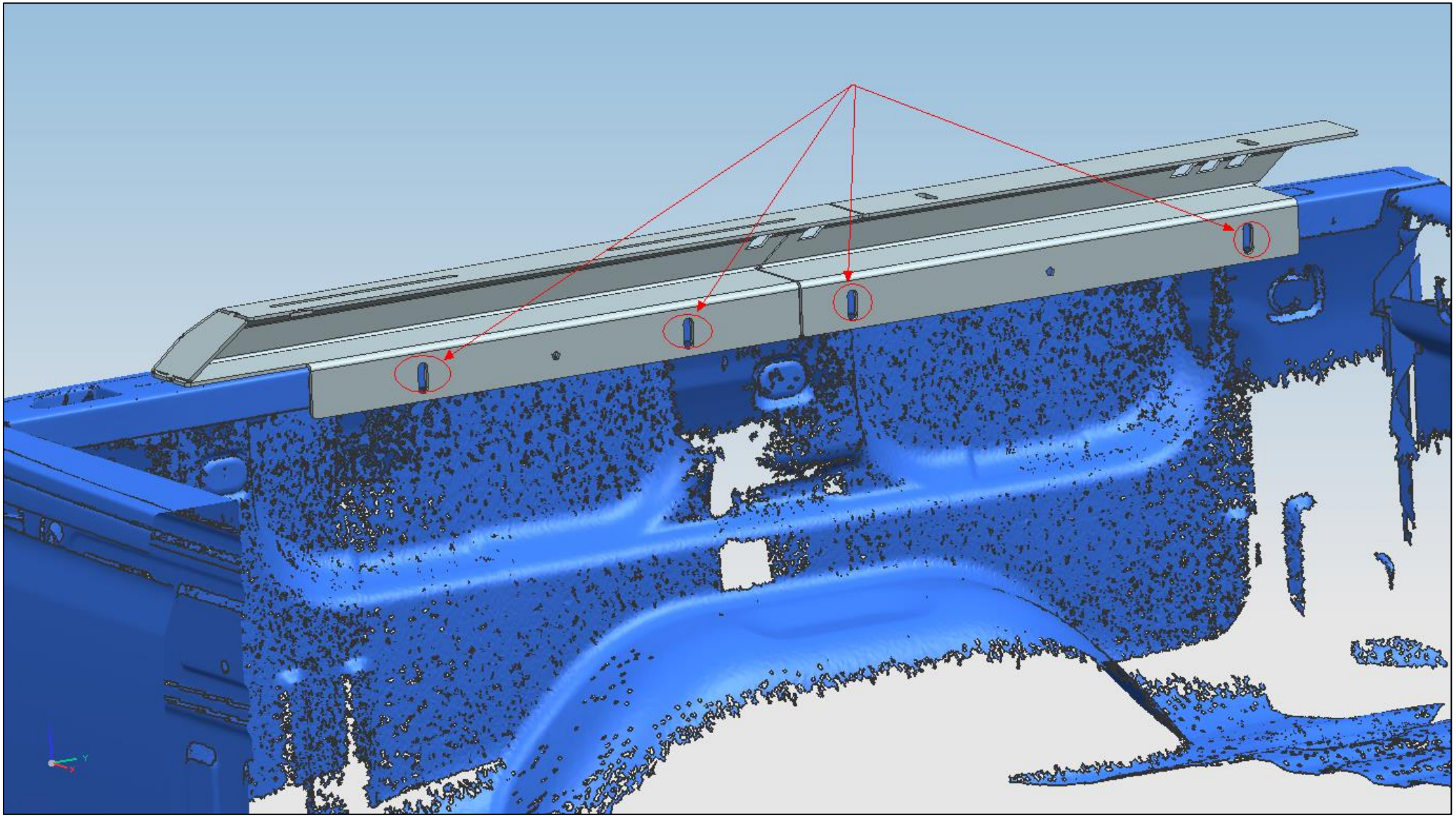
NO.	QTY	PICTURE	NO.	QTY	PICTURE	NO.	QTY	PICTURE
①	1	 Left installation part	②	1	 Right installation part	③	1	 Connection plate
④	1	 Front bracket (L)	⑤	1	 Rear bracket (L)	⑥	1	 Front bracket (R)
⑦	1	 Rear bracket (R)	⑧	16	 Flat washer D12	⑨	8	 Hex bolt M12x40
⑩	8	 Hex nut M12	⑪	8	 Spring washer D12	⑫	6	 Spring washer D8

⑬	10	 Flat washer D8	⑭	6	 Hex nut M8	⑮	6	 Hex bolt M8_25
⑯	4	 Hex bolt M10_30	⑰	4	 Spring washer D10	⑱	4	 Hex nut M10
⑲	8	 Flat washer D10（10x30x2.5MM）	⑳	1	 Allen wrench S=4	㉑	1	 Allen wrench S=5
㉒	1	 Square LED Light						

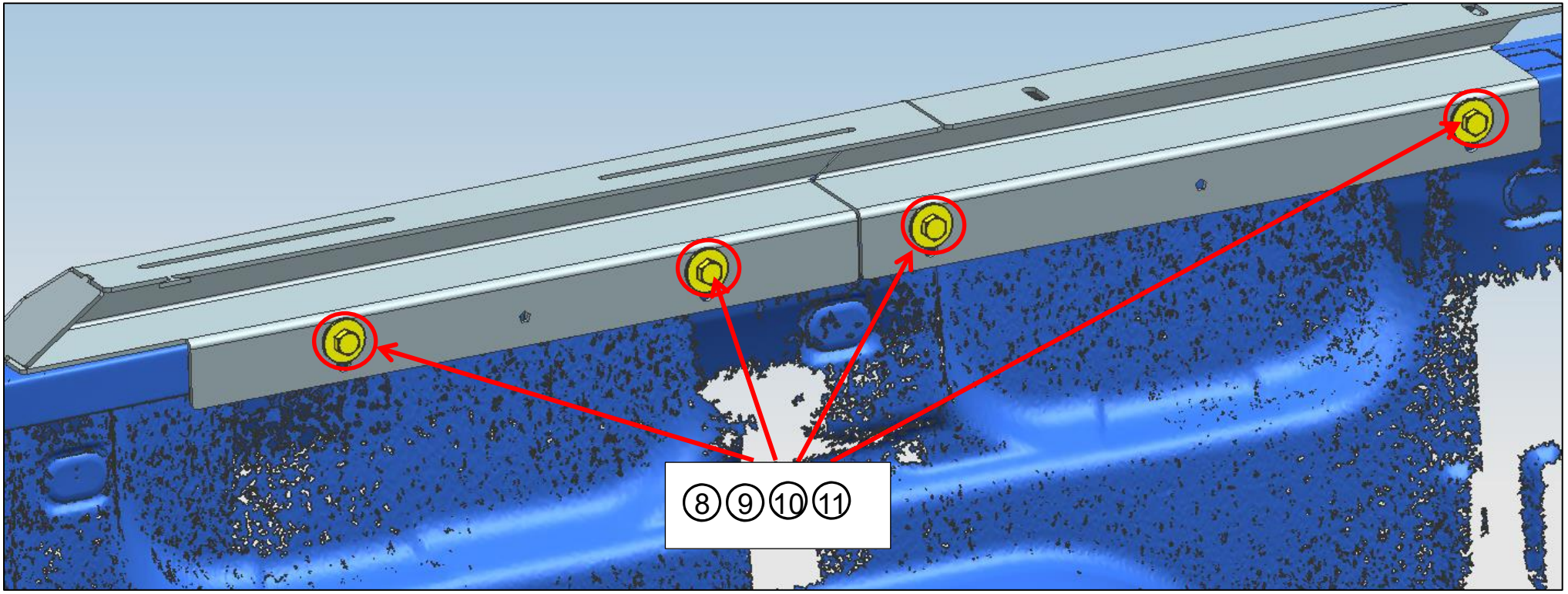
Installation Figure:



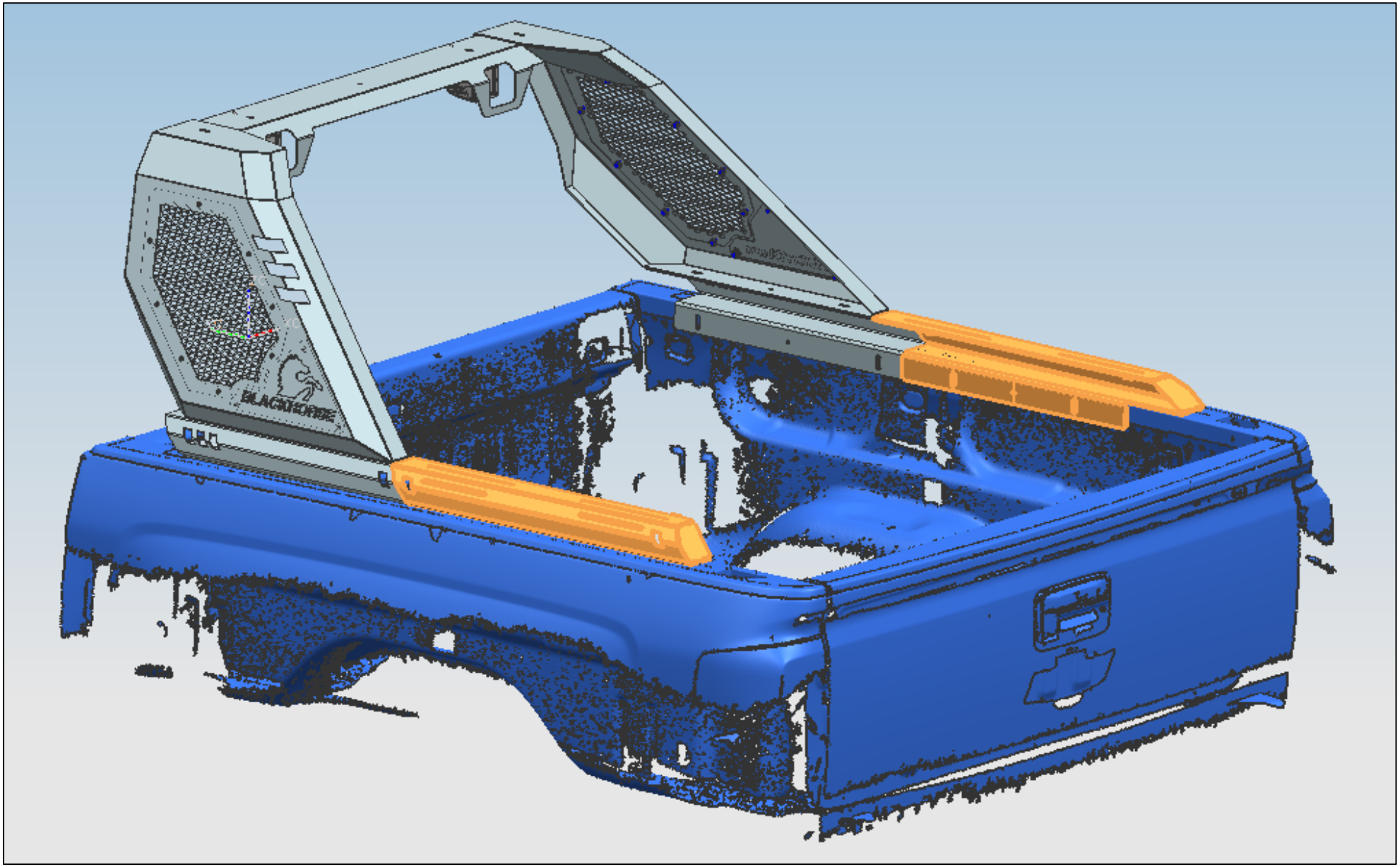
Place the brackets on the truck. Drill the Φ 12 size of holes for installing backets:

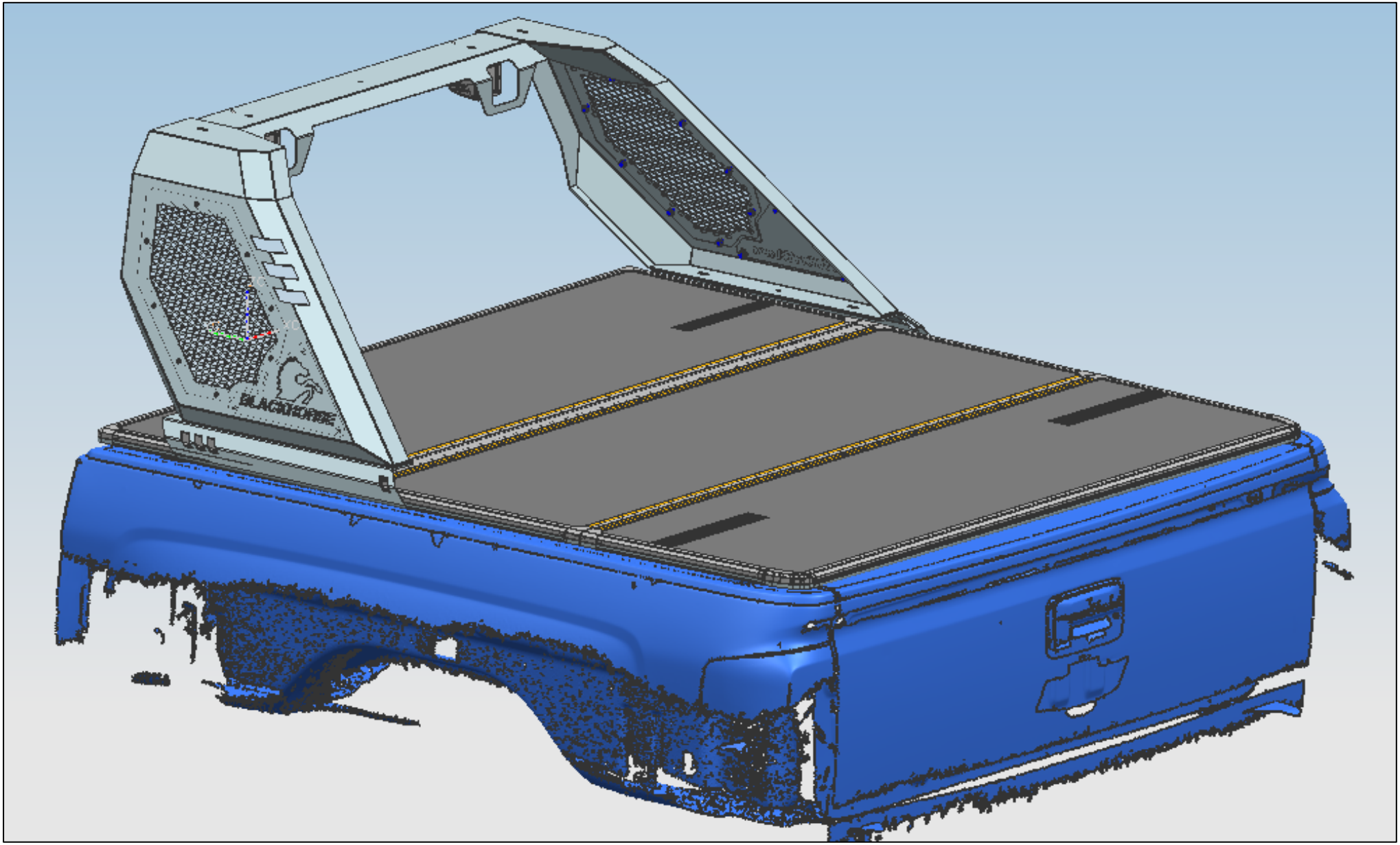


Install with ⑧Flat washer D12, ⑨Hex bolt M12x40, ⑩Hex nut M12 and ⑪Spring washer D12:



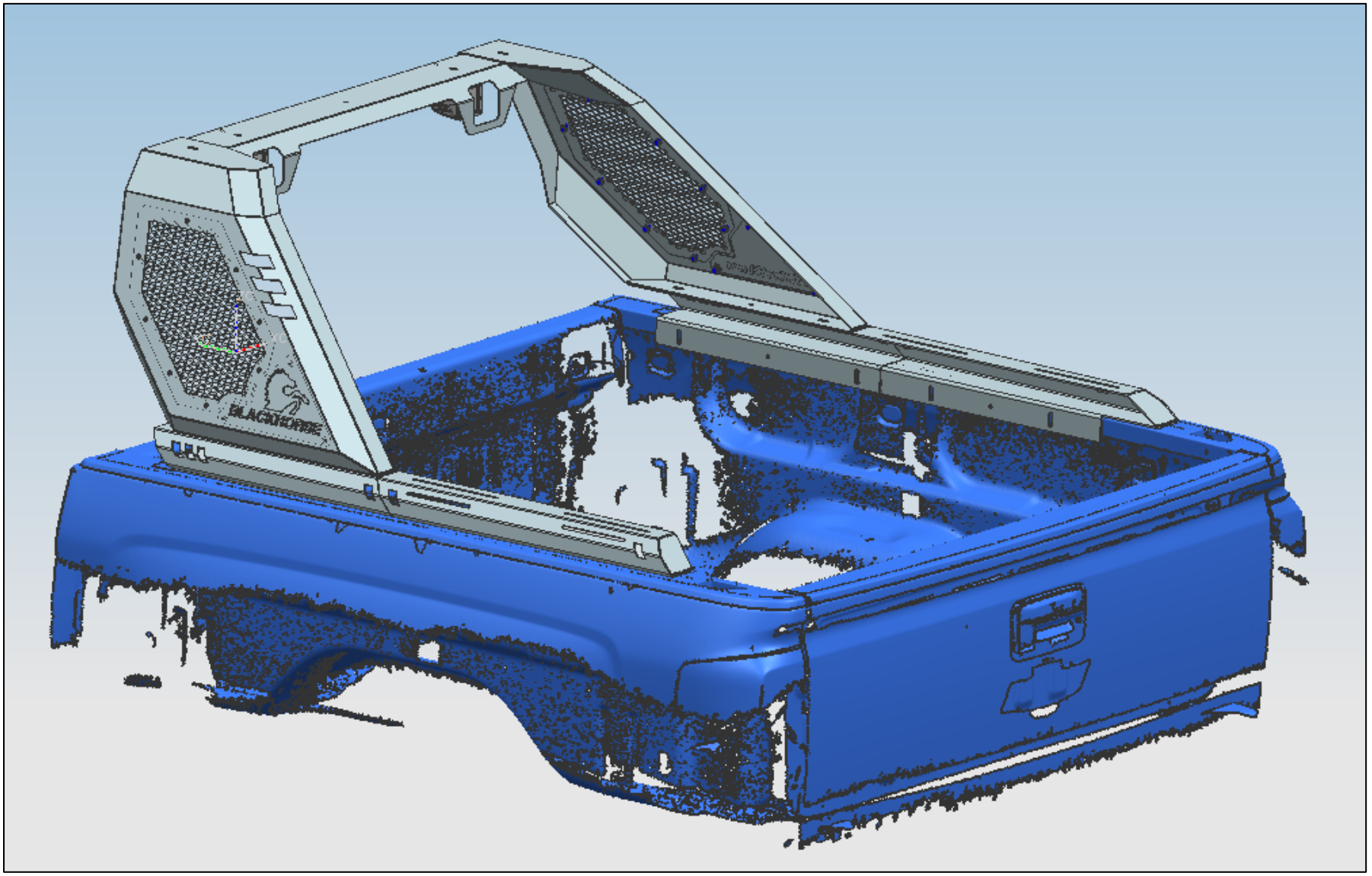
The left and right rear brackets should be removed when installing the tri-fold cover:



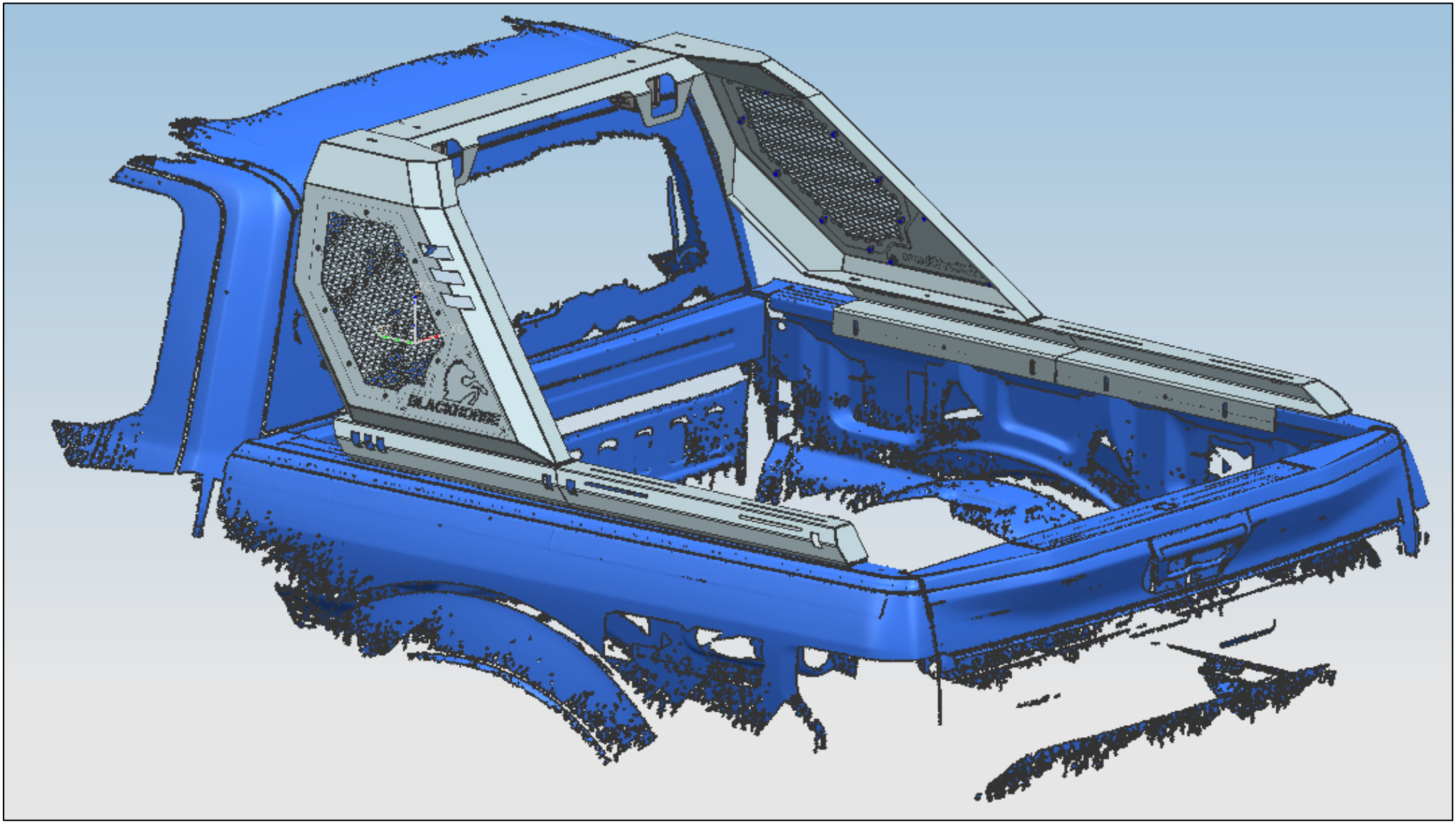

BLACKHORSE

INSTALLATION FIGURE:

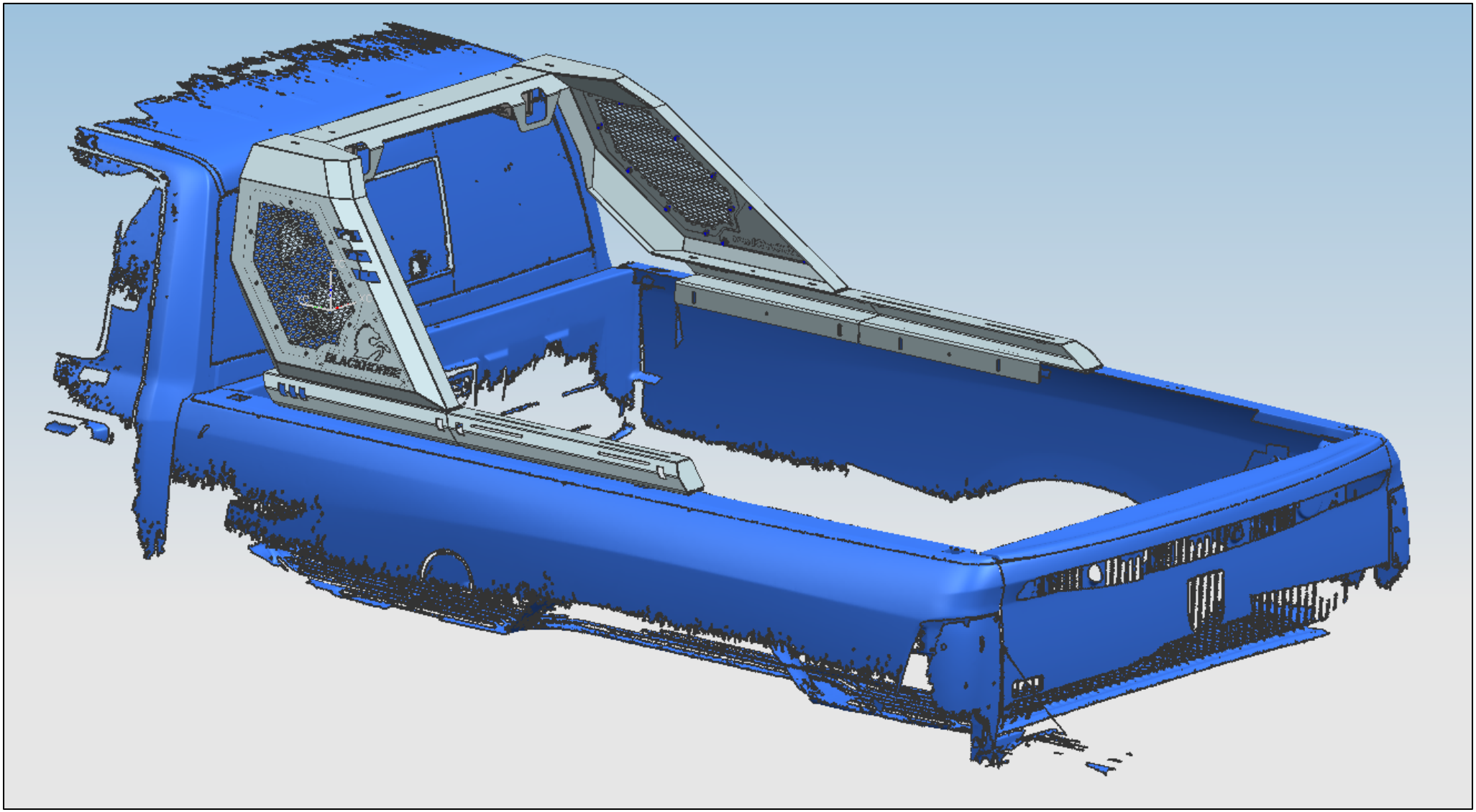
FOR CHERY SILVERADO 13+:



FOR FORD F150 15+:



FOR DODGE RAM 13+:



NOTE

Any damages and losses caused by improper installation and application, goes beyond our quality warranty.