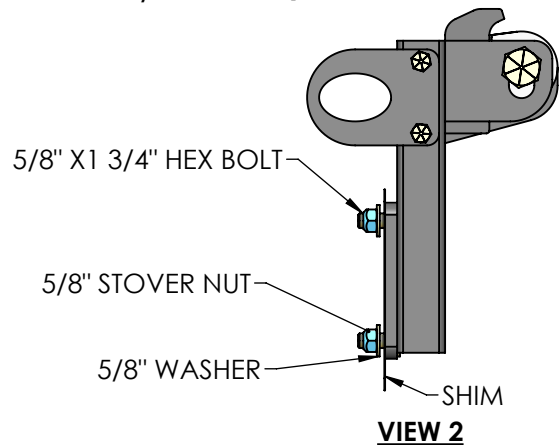
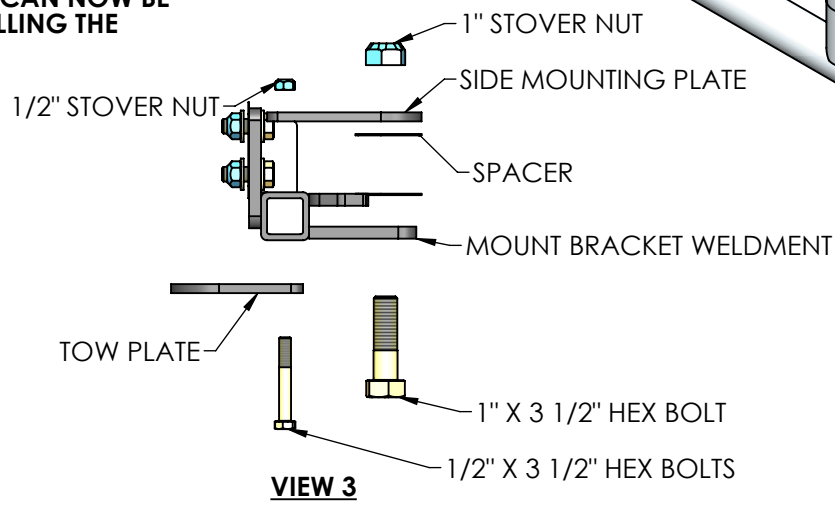
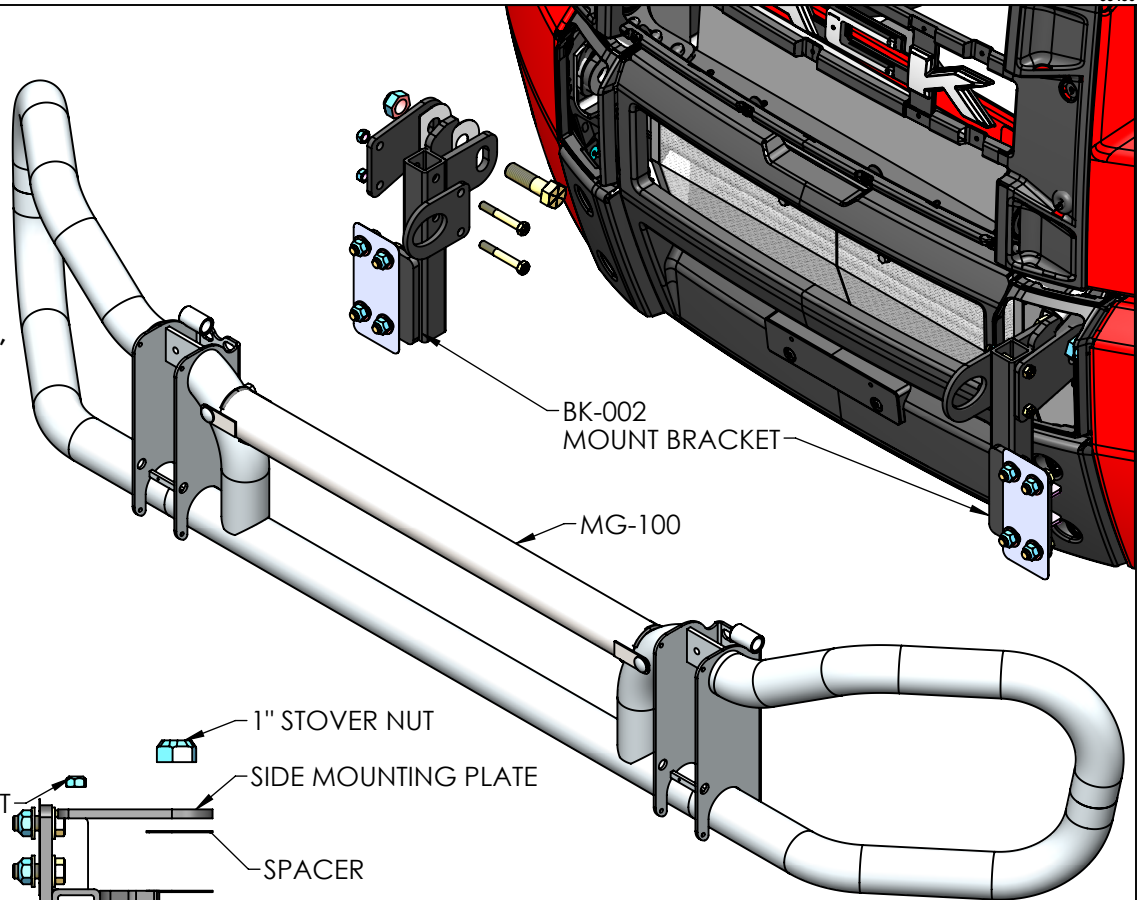



INSTALLING MG-100/200-300

- 1) OPEN HOOD AND REMOVE FACTORY TOW SHACKLES. THE OEM BUMPER MIGHT HAVE TO BE REMOVED FIRST IN ORDER TO REMOVE THE TOW SHACKLES. THE OEM BUMPER SHOULD THEN BE INSTALLED BACK ON BEFORE INSTALLING THE MOUNTING BRACKETS.
- 2) FASTEN MOUNT BRACKETS TO TRUCK USING THE INCLUDED HARDWARE IN VIEW 3. THE SIDE MOUNTING PLATE AND SPACER IS MOUNTED ON THE OUTSIDE OF THE TRUCK AND THE TOW PLATE ON THE INSIDE.
HARDWARE/BACKET: 1/2" X 3 1/2" BOLT (4), 1" X 3 1/2" BOLT (2), 1/2" STOVER NUT (4), 1"STOVER NUT (2)
TIGHTEN 1/2" HARDWARE TO 57 FT-LBS
TIGHTEN 1" HARDWARE TO 400 FT-LBS
- 3) ATTACH THE MG-100 TO THE MOUNT BRACKETS USING THE TOP TWO ROWS OF SLOTS.
SHIMS SHOULD BE PLACED BETWEEN THE GUARD AND THE MOUNTING BRACKETS.
HARDWARE: 5/8" NC X 1 3/4" BOLT, 5/8"WASHER & 5/8"STOVER NUT
TIGHTEN TO 112 FT-LBS (8 PLACES)
- 4) THE BUMPER GUARD IS NOW INSTALLED. HOOD CAN NOW BE CLOSED. REFER TO DRAWING #54268 FOR INSTALLING THE MG-200T/300T IF REQUIRED.

**VIEW 2****VIEW 3**

MAGNUM TRAILER & EQUIPMENT INC. 	FRACTIONS CHART				UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS ANGLES +/- 1/16" +/- 1° .XX" .XXX" +/- 0.03" +/- 0.005"	SHEET NAME Sheet1	TITLE MODULAR GUARD ON 2017 MACK ANTHEM			
	1/32 .03125	9/32 .28125	17/32 .53125	25/32 .78125		CURRENT CUSTOMER	STOCK NUMBER	VENDOR NUMBER	WEIGHT - LB.	189.
	1/16 .0625	5/16 .3125	9/16 .5625	13/16 .8125		WO#	DRAWN BY MD	DRAWN DATE 5/4/2020	CHECKED BY LS	
	3/32 .09375	11/32 .34375	19/32 .59375	27/32 .84375		SCALE 1:12	DRAWING NUMBER AA-53430		CHECKED DATE 3/22/2021	REV.
DIMENSIONS TO SHARP POINTS						MODELLER MD	NUMBER OF SHEETS 1			