

**MAGNUM TRAILER & EQUIPMENT INC.**



**FRACTIONS CHART**

1/32	.03125	9/32	.28125	17/32	.53125	25/32	.78125
1/16	.0625	5/16	.3125	9/16	.5625	13/16	.8125
3/32	.09375	11/32	.34375	19/32	.59375	27/32	.84375
1/8	.125	3/8	.375	5/8	.625	7/8	.875
5/32	.15625	13/32	.40625	21/32	.65625	29/32	.90625
3/16	.1875	7/16	.4375	11/16	.6875	15/16	.9375
7/32	.21875	15/32	.46875	23/32	.71875	31/32	.96875
1/4	.25	1/2	.5	3/4	.75		

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:

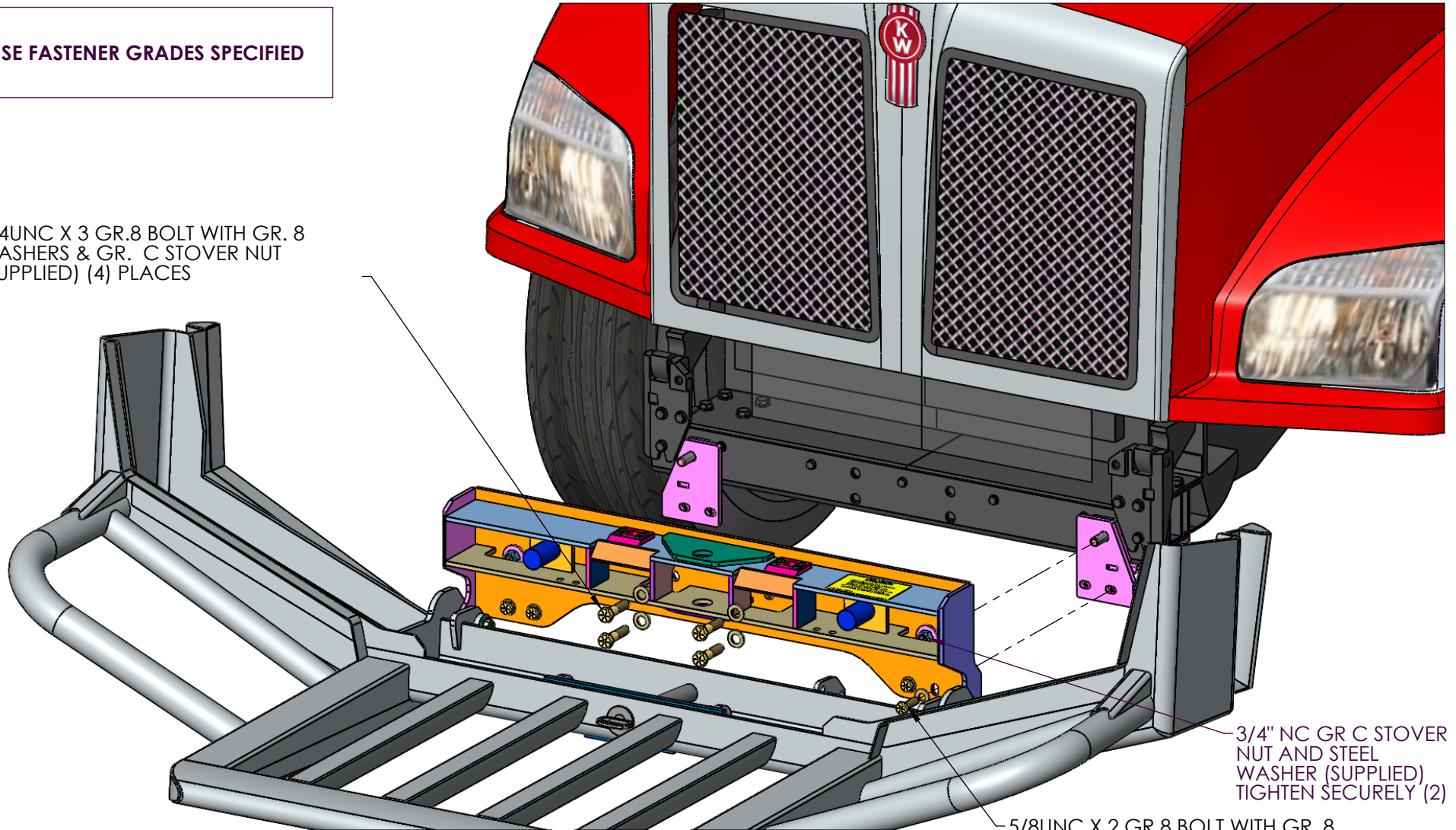
FRACTIONS ANGLES  
+/- 1/16" +/- 1deg

DIMENSIONS TO SHARP POINTS

SHEET NAME <b>STEP 1</b>	TITLE <b>17167 BUMPER ON 2014 KENWORTH T-880</b>		
CURRENT CUSTOMER	STOCK NUMBER	VENDOR NUMBER	WEIGHT - LB. 338.
<b>WO#</b>	DRAWN BY BNS	DRAWN DATE 3/7/2014	REV.
SCALE 1:6	MODELLER BNS	DRAWING NUMBER <b>AA-33155</b>	NUMBER OF SHEETS 1

**USE FASTENER GRADES SPECIFIED**

3/4UNC X 3 GR.8 BOLT WITH GR. 8 WASHERS & GR. C STOVER NUT (SUPPLIED) (4) PLACES



3/4" NC GR C STOVER NUT AND STEEL WASHER (SUPPLIED) TIGHTEN SECURELY (2)

5/8UNC X 2 GR.8 BOLT WITH GR. 8 WASHERS & GR. C STOVER NUT (SUPPLIED) (4) PLACES

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:

FRACTIONS ANGLES  
+/- 1/16" +/- 1deg

DIMENSIONS TO SHARP POINTS

REV.	CHANGES OR ADDITIONS	DATE	REV. BY
SHEET NAME <b>STEP 2</b>		TITLE <b>17167 BUMPER ON 2014 KENWORTH T-880</b>	
CURRENT CUSTOMER		STOCK NUMBER	WEIGHT - LB. 338.
DRAWN BY BNS		DRAWN DATE 3/7/2014	
SCALE 1:12		MODEL NUMBER BNS	NUMBER OF SHEETS 1
WO#		DRAWING NUMBER <b>AA-33155</b>	