

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		

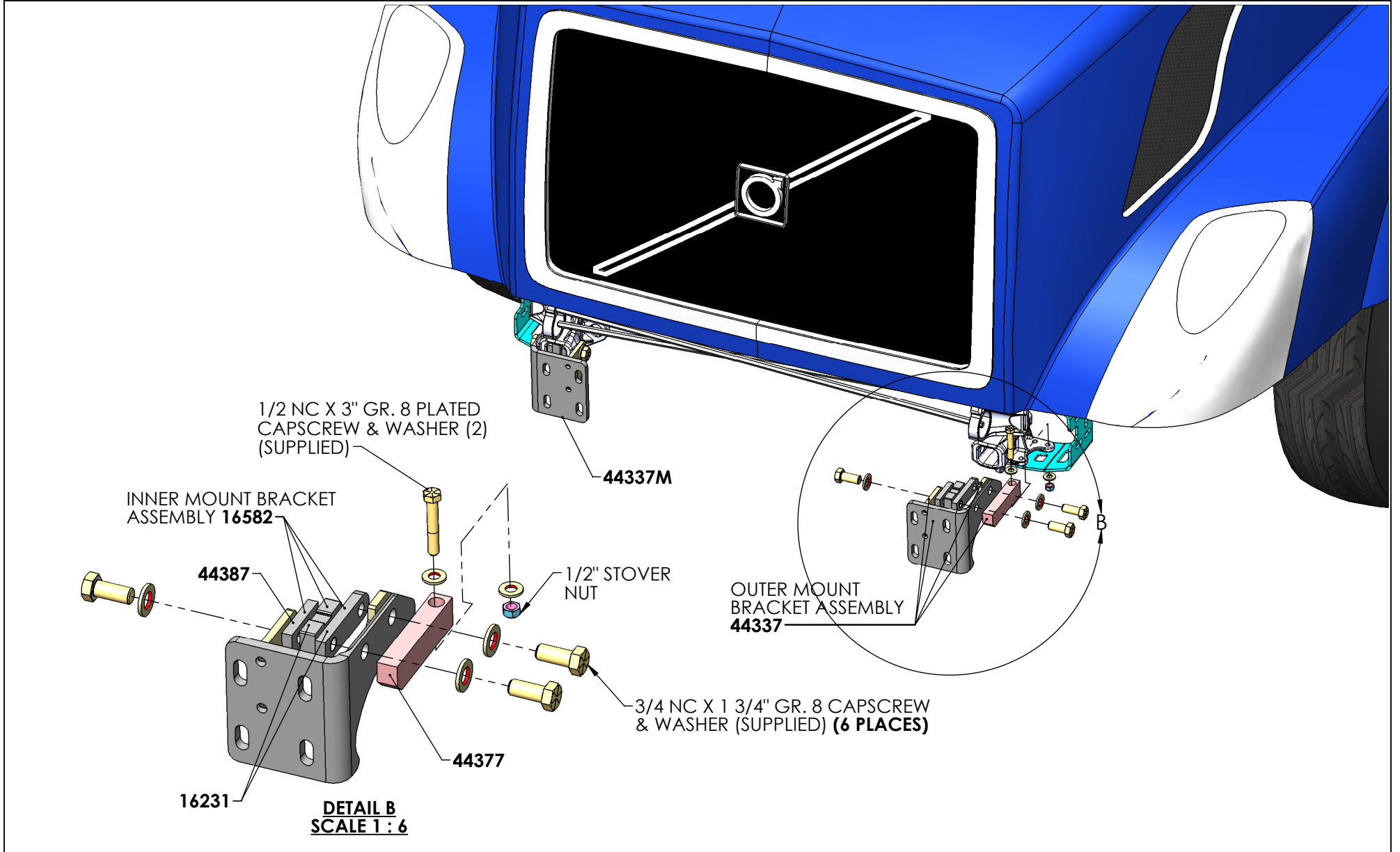
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:

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


DIMENSIONS TO SHARP POINTS

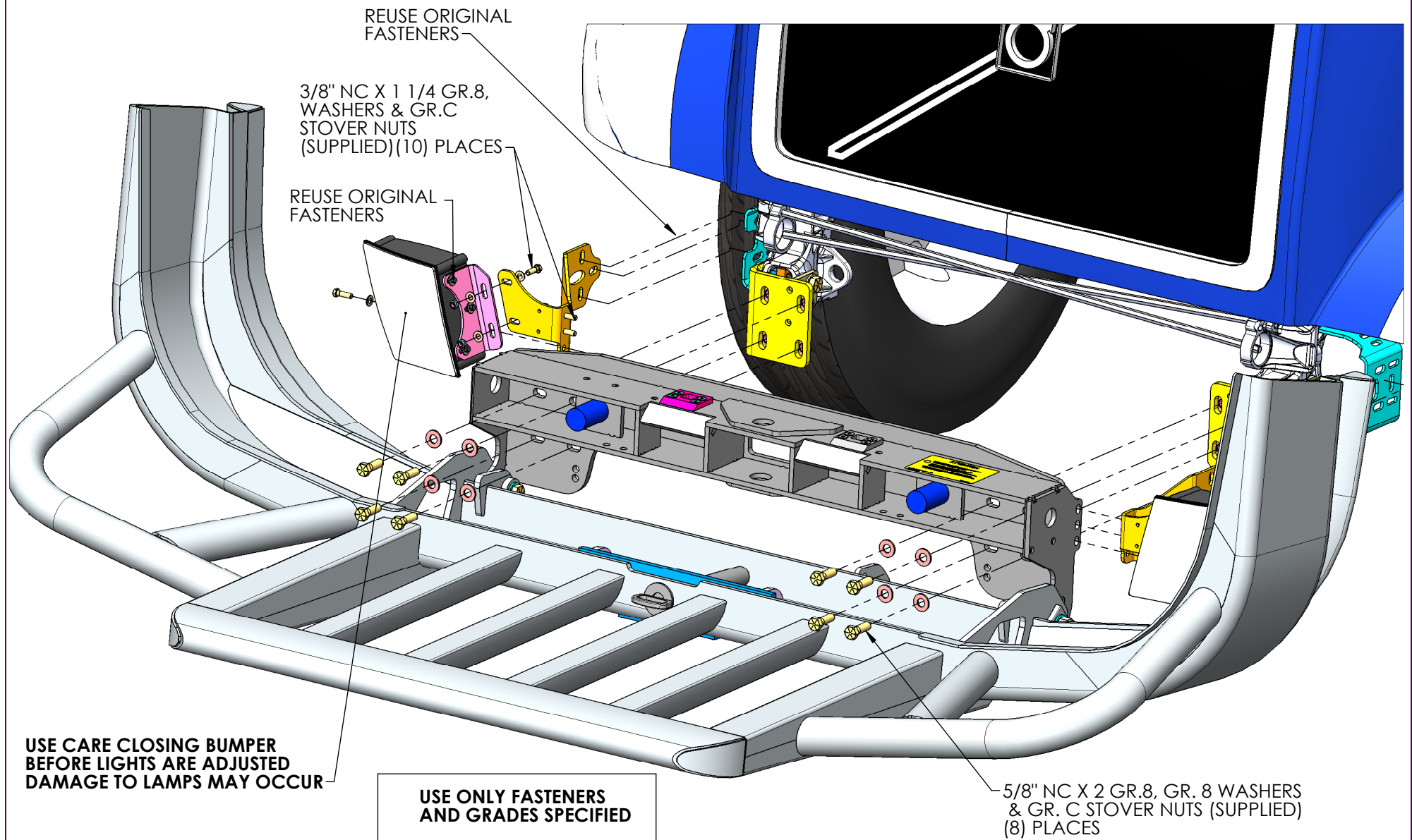
A	ADDED EXTRA SHEET TO CLARIFY INSTALL INSTRUCTIONS	6/19/2018	DP
REV.	CHANGES OR ADDITIONS	DATE	REV BY

SHEET NAME BRACKET INSTALL		TITLE 17219 BUMPER ON 2017 VOLVO VN	
CURRENT CUSTOMER	STOCK NUMBER	VENDOR NUMBER	WEIGHT - LB. 405.
WO#	DRAWN BY GW	DRAWN DATE 8/29/2016	REV. A
SCALE 1:10	MODELLER GW	DRAWING NUMBER AA-44359	NUMBER OF SHEETS 3



DETAIL B
SCALE 1 : 6


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 BRACKET INSTALL (2)		TITLE 17219 BUMPER ON 2017 VOLVO VN	
	1/32 .03125	9/32 .28125	17/32 .53125	25/32 .78125			CURRENT CUSTOMER		STOCK NUMBER	
	1/16 .0625	5/16 .3125	9/16 .5625	13/16 .8125	DRAWN BY		DRAWN DATE		REV.	
	3/32 .09375	11/32 .34375	19/32 .59375	27/32 .84375	GW		8/29/2016		A	
1/8 .125	3/8 .375	5/8 .625	7/8 .875	SCALE		1:12		DRAWING NUMBER		
5/32 .15625	13/32 .40625	21/32 .65625	29/32 .90625	DIMENSIONS TO SHARP POINTS				AA-44359		
3/16 .1875	7/16 .4375	11/16 .6875	15/16 .9375					NUMBER OF SHEETS		
7/32 .21875	15/32 .46875	23/32 .71875	31/32 .96875					3		
1/4 .25	1/2 .5	3/4 .75								



USE CARE CLOSING BUMPER BEFORE LIGHTS ARE ADJUSTED DAMAGE TO LAMPS MAY OCCUR

USE ONLY FASTENERS AND GRADES SPECIFIED

5/8" NC X 2 GR.8, GR. 8 WASHERS & GR. C STOVER NUTS (SUPPLIED) (8) PLACES

MAGNUM TRAILER & EQUIPMENT INC. 	FRACTIONS CHART				UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS ANGLES +/- 1/16" +/- 1deg DIMENSIONS TO SHARP POINTS	SHEET NAME BUMPER INSTALL		TITLE 17219 BUMPER ON 2017 VOLVO VN		
	1/32 .03125	9/32 .28125	17/32 .53125	25/32 .78125		CURRENT CUSTOMER	STOCK NUMBER	VENDOR NUMBER	WEIGHT - LB.	REV.
	1/16 .0625	5/16 .3125	9/16 .5625	13/16 .8125					405.	
	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								
					WO#	SCALE	1:10	DRAWN BY GW	DRAWN DATE 8/29/2016	NUMBER OF SHEETS 3
								MODELLER GW	DRAWING NUMBER AA-44359	