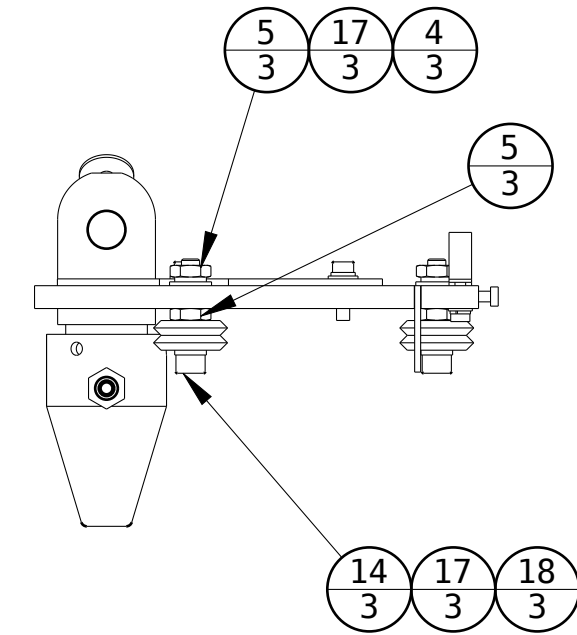
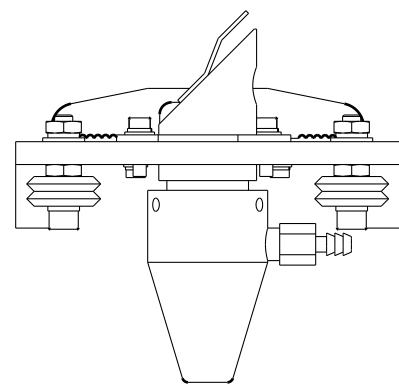
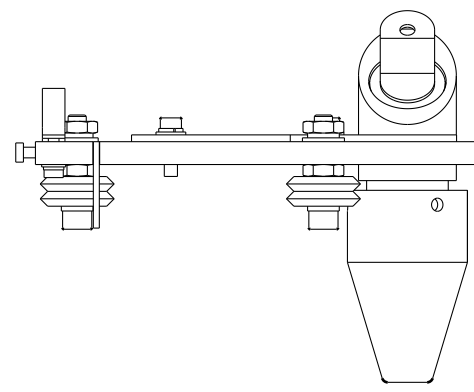
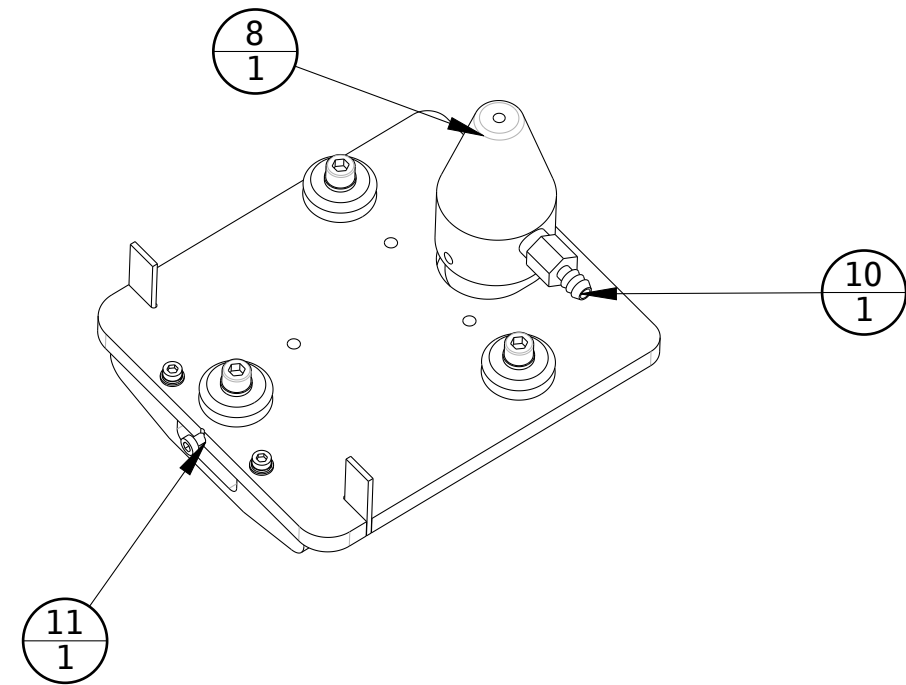
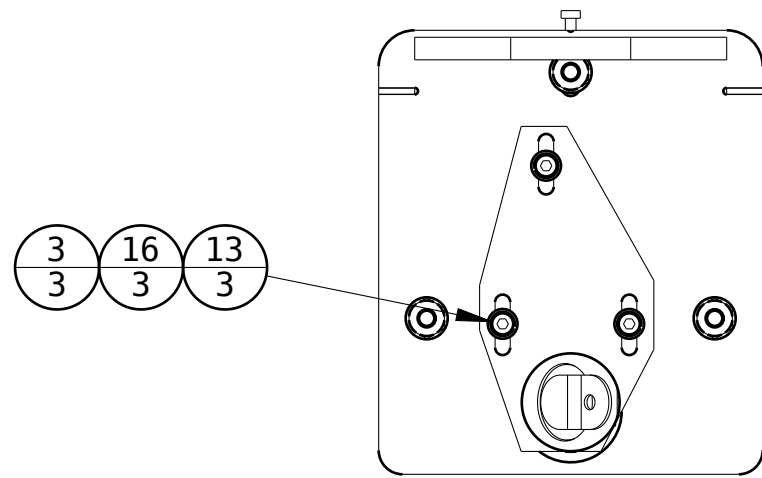
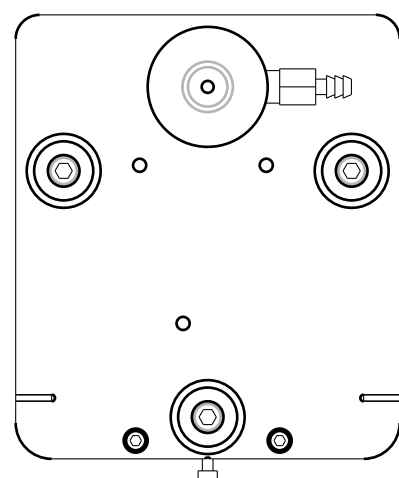


ITEM	SYM	PART NUMBER	QTY	DESCRIPTION
1		DOUBLE_CLAMP	1	X AXIS DOUBLE CLAMP
2		FLW04SS	2	FLATWASHER #4
3		FLW06SS	3	FLATWASHER #6
4		FLW10SS	3	FLATWASHER #10
5		HN1032SS	6	HEX NUT #10-32
6		LASER_CAR_PLATE	1	LASER CAR PLATE
7		LENS_MNT	1	LEN/MIRROR ASSEMBLY
8		NOZZLE	1	ASSIST AIR NOZZLE
9		PHOTO_INT_PLATE	2	PHOTO INTERRUPTOR PLATE
10		PIPE_BARB_FITTING	1	1/8 BARBED PIPE FITTING
11		SHMS044006S	1	SOCKET HEAD #4-40x3/8
12		SHMS044010S	2	SOCKET HEAD #4-40 x 5/8
13		SHMS063208S	3	SOCKET HEAD SCREW #6-32 X 1/2
14		SHMS103216	3	SHMS #10-32 x 1.00
15		SLW04SS	2	SPLIT LOCK WASHER #4
16		SLW06SS	3	SPLIT LOCK WASHER #6
17		SLW10SS	6	LOCKWASHER, SPLIT #10
18		V WHEEL	3	V WHEEL 3/16 SEALED

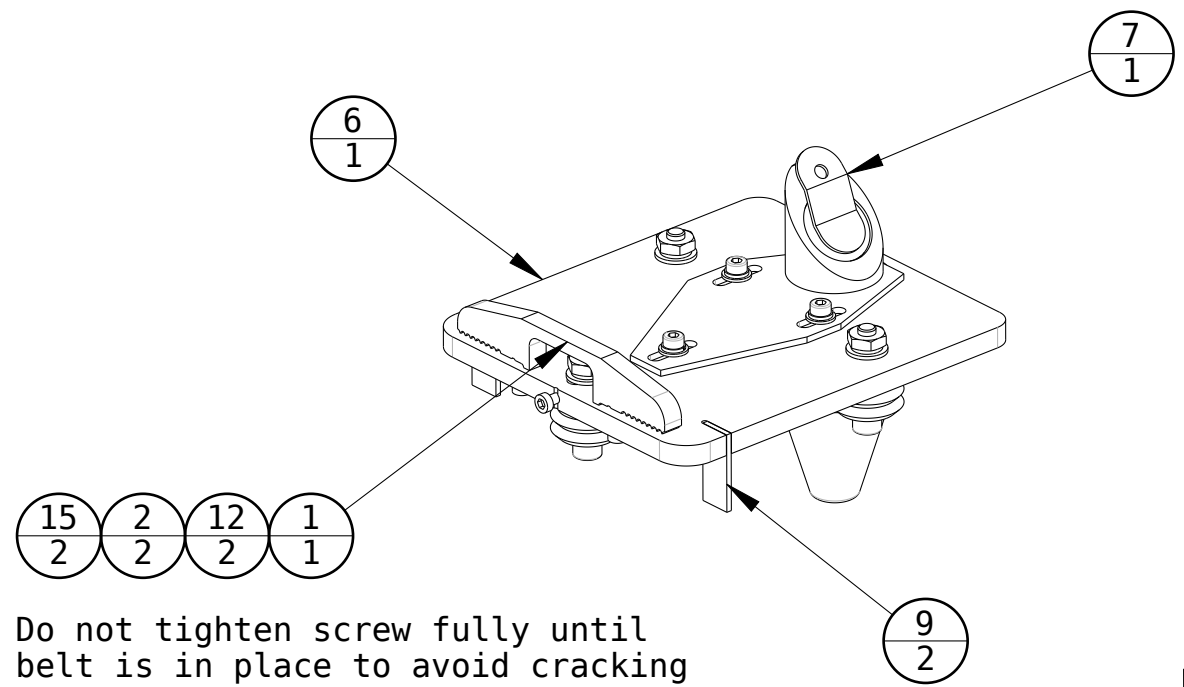
REVISIONS			
SYM	DESCRIPTION	BY	DATE
1	ORIGINAL	BJD	9/9/09
2	REVISED	BJD	2/18/10
3	Cleanup and added note.	BJD	2/20/10
4	Revised with new clamp and len configuration	BJD	5/2/10
5	Fixed hardware	BJD	6/6/10



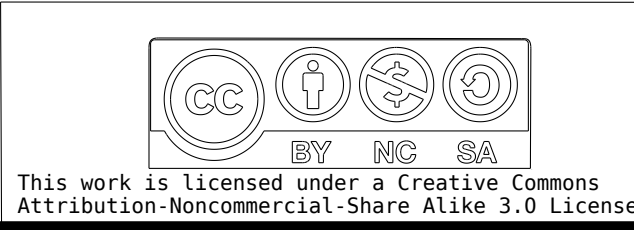
Attach these items to v wheels first, then attach to plate.



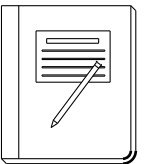
Notes:
 1. Holes in V-wheels are .187 dia. and the #10-32 screws are .189 dia. so they need to sanded down slightly. I put the head in a drill chuck and spun them on some sand paper for a few seconds each.



Do not tighten screw fully until belt is in place to avoid cracking belt clamp.



UNLESS OTHERWISE SPECIFIED:	DRAWN	BJD	9/9/09
FRACTIONAL ± 1/32	CHECKER		
DECIMAL .XXX ± .010	MECH. ENGR.		
.XX ± .020	ELEC. ENGR.		
ANGULAR ± 1/2°	PROJ. ENGR.		
MATERIAL SPEC:	CHIEF ENGR.		
FINISH SPEC:			

LASER CAR ASSEMBLY		 www.buildlog.net LASER_CAR_ASSY
SCALE		
		SHEET 1 OF 1