

NOTES:

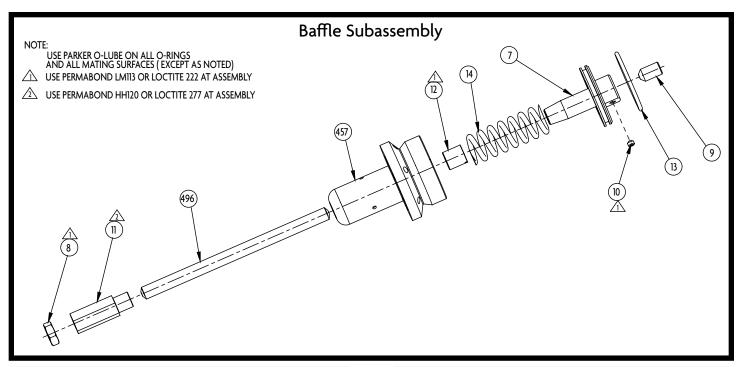
USE PARKER O-LUBE ON ALL O-RINGS AND ALL MATING SURFACES (EXCEPT AS NOTED)

- ADJUST TO BALANCE REACTION FORCE AT RATED FLOW
- ADJUST (ITEM 427) UNTIL ALL CLEARENCE IS GONE AND ITEM 399 STILL TURNS FREELY.
- ⚠ USE PERMABOND LM113 OR LOCTITE 222 AT ASSEMBLY
- ✓ USE PERMABOND HH120 OR LOCTITE 277 AT ASSEMBLY
- SCREW ITEM 455 INTO 499 UNTIL IT STOPS (3/4")
- OPERATING PRESSURE: 125 PSI (8.6 BAR)
- DIMENSIONS AND WEIGHTS GIVEN ARE APPROXIMATE
- ITEMS 398 AND 408 SHALL BE ALIGNED USING ASSEMBLY FIXTURE DT11696
- TIGHTEN CONE POINT SET SCREW BETWEEN
  TWO BALL BEARINGS UNTIL IT BOTTOMS OUT
  IN SWIYEL PLUG HOLE (SWIYEL SHOULD BE
  FIXED). THEN BACK OUT APPROX.

  1 TURN UNTIL SWIYEL TURNS SMOOTHLY. THEN
  STAKE FIRST THREAD TO PREVENT SCREW
  FROM BACKING OUT.
- DIMPLE AT ASSEMBLY

  STAND STYLE NUMBER

. STAMP STYLE NUMBER, SERIAL NUMBER, 1000/2000 LPM RATED FLOW AND 8.6 BAR RATED PRESSURE AND "T" AFTER "PSI" TO DENOTE TOTAL PRESSURE



ITEM	DESCRIPTION	PART NUMBER	QTY
16	NAIL GRIP	736052	4
74	1000/2000LPM BAFFLE S/A		1
90	HEX HEAD CAP SCREW	761050	6
326	STUD	770314	4
327	NUT	735081	4
328	WASHER	784165	4
329	ACORN NUT	735082	4
336	SET SCREW	765071	2
374	SET SCREW	765002	1
398	COLLAR	104326	1
399	BELL CRANK	104327	1
400	LOWER BLADE	109781	1
401	UPPER BLADE	109782	1
404	CAM ADJUSTMENT	707337	1
408	FOAM TUBE ADAPTER	104321	1
409	FOAM TUBE	122904	1
427	SHOULDER BOLT	703471	1
428	SHOULDER BOLT	765181	6
429	RIVET	754053	4
431	WASHER	784118	5
432	SET SCREW	765022	1
433	BEARING	704235	4
454	THREADED ROD	121984	2
455	ROD INSERT	753047	1
460	NUT	734096	1
495	INLET	121097	1
499	PATTERN ROD	116014	1
501	SWIVEL PLUG	742023	1
502	BALL	**	38
527	BRACKET	121109	1

ITEM	DESCRIPTION	PART NUMBER	QTY
528	CLAMP	116128	1
531	SCREW	765198	1
532	SCREW	763042	2
534	SWIVEL 2.5 NH †	101420	1
535	GASKET	717043	1
ACTUATOR S	5/A		
73	12V UI	36230007	1
73	24V UI	36230008	1
73	12V U2	36232003	1
73	24V U2	36232004	1
	MOTOR S/A		
	UI 12V	50770028	
	UI 24V	50770029	
	U2 12V	33560006	
	U2 24V	33560008	
	1000/2000 LPM BAFFLE	S/A	
7	CAP NUT	121099	1
8	HEX NUT	734099	1
9	SCREW	765226	1
10	SCREW	765008	1
11	COLLAR	121096	1
12	BAFFLE STOP	108373	1
13	O-RING 2-227	757289	1
14	SPRING	768245	1
457	BAFFLE CUP	122902	1
496	STEM	769829	1

 $\uparrow$  For other threads, order by description and thread size (ODM & TPI) or thread code. \*\* Packet of 50 ball bearings - P\N 109041



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REVISED: 9/1

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