

**NOTES:**

- 316 SS MAIN BODY PARTS, 18-8 SS FASTENERS, PLASTICS & ELASTOMERS
- WEIGHT: 10 lbs
- INLET: 1-1/2" SANITARY INLET, 1-1/2" SLIP FIT & 2" CAMLOCK ADAPTER/1-1/2" FNPT
- FLOW RANGE: 30-120+ GPM
- PRESSURE: 30-500+ PSI
- MINIMUM FULL WASH CYCLE: 8-15 MINS
- TRIPLE NOZZLE MACHINE AVAILABLE
- CLEARANCE: 3.825" ID WITH CLUTCH, 6.800" ID WITH PIN, 3.790" ID WITH LOW PROFILE PARTS

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REVISIONS TABLE			
DRAWN BY	DATE	REV.	DESCRIPTION
GES	10/15/13	1	NEW PRINT
CM	28JAN14	02	REMOVED SEALS, REVISE NUMBERING SYSTEM OF BOM
GES	7/24/14	3	REPLACED ACORN NUT WITH 8-545
GES	8/10/15	4	UPDATED BOM

UNLESS OTHERWISE SPECIFIED * DIMENSIONS ARE IN INCHES * DIMENSIONS REFERENCE THEORETICAL SHARP CORNERS * FILLET RAD.: 0.015±0.005 * TOLERANCES: .XX ±0.01 .XXX ±0.005 ANGLE ±0.5°
MATERIAL: <b>316 SS</b>
FINISH (UNLESS OTHERWISE SPECIFIED): <b>32 Ra</b>
<b>SCALE 1:4</b>

<b>Alfa Laval</b>		
<b>GJ PF CUT-SHEET</b>		
EQUIPMENT <b>GAMAJET POWER-FLEX</b>		
DRAWN BY <b>GES</b>	DRAWN DATE <b>12/15/2010</b>	REV <b>04</b>
DWG. NO. <b>GJ PF-2000</b>		SHEET 1 OF 18

ITEM NO.	PART #	DESCRIPTION	QTY.
1	6-166	GEARBOX PIN	2
2	7-458	SMALL COLLAR O-RING & TEE HOUSING CAP O-RING	2
3	8-544	ROTOR LOCKWASHER	1
4	8-545	ROTOR NUT	1
5	10-102	CAP	1
6	10-103-PF	STEM	1
7	10-104-PF-FT	TEE HOUSING	1
8	10-105-PF	POWERFLEX OR LOW PROFILE NOZZLE HOUSING	1
9	10-106-FT	NOSE PLATE	1
10	10-108-PF	INLET COLLAR	1
11	10-109	STATOR	1
12	10-114-PF	TEE HOUSING CAP	1
13	10-117	TEE HOUSING BEVEL GEAR	1
14	10-118	BEVEL GEAR, NOZZLE HOUSING	1
15	10-119	NOZZLE HOUSING BEVEL GEAR RETAINING RING	1
16	10-125	PLANETARY RING GEAR	1
17	10-126	PLANETARY LARGE WASHER	3
18	10-128-F	INPUT SHAFT UPPER BEARING HOUSING	1
19	10-129-F	GEARHEAD LOWER BEARING HOUSING	1
20	10-130	STEM BASE	1
21	10-131	TEE HOUSING BEARING	2
22	10-132	TEE HOUSING CUP	2
23	10-133	NOZZLE HOUSING BEARING	1
24	10-133-PF	NOZZLE HOUSING BEARING - THIN	1
25	10-134	NOZZLE HOUSING CUP	2
26	10-137	11 TOOTH PLANET GEAR CARRIER	3
27	10-138	PINION GEAR, 8 TOOTH	3
28	10-139	PLANET GEAR	16
29	10-141	PLANETARY GEAR OUTPUT SHAFT	1
30	10-146	STEM SCREW	4
31	10-147	CLUTCH O-RING	1
32	10-150	SET SCREW	1
33	10-155	TAPERED PIN	2
34	10-160	STREAM STRAIGHTENER	2
35	10-164	BEARING LOCATING PIN	4
36	10-512	INPUT PINION	1
37	10-822-FT	INPUT SHAFT	1
38	10-896	PLANET GEAR WASHER	16
39	643	NOZZLE O-RING	2
40	E-121	INTERNAL RING, 1.375 HOUSING DIAMETER, 302SS	2
41	E-127	PLANET GEAR BUSHING	16
42	E-130	PLANET GEAR IDLER SHAFT	16
43	E-140	PLANETARY OUTPUT SHAFT WASHER	1
44	E-170	TOP PLANETARY LARGE WASHER	1
45	E-175	O-RING, 2-026	2
46	E-807-PF	POWERFLEX OR LOW PROFILE NOZZLE	2
47	E-810	ROTOR	1
48	E-839	INPUT SHAFT CARBIDE, CHAMFERED LEAD IN	3
49	E-840	OUTPUT SHAFT UPPER CARBIDE BUSHING	1
50	E-841	ROTOR SHAFT CARBIDE THRUST WASHER	1
51	E-842	OUTPUT SHAFT LOWER CARBIDE BEARING	1
52	E-847	STEM & TAPER CAP SCREW LOCKWASHER	4
53	E-862	LARGE COLLAR O-RING	1
54	E-863	COLLAR-STEM O-RING	1
55	E-866	DOWEL PIN	2
56	10-112-F-P	TRANSITION OUTPUT SHAFT	1

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 \* DIMENSIONS REFERENCE THEORETICAL SHARP CORNERS  
 \* FILLET RAD.: 0.015±0.005  
 \* TOLERANCES:  
 .XX ±0.01  
 .XXX ±0.005  
 ANGLE ±0.5°

MATERIAL:  
N/A

FINISH (UNLESS OTHERWISE SPECIFIED):  
N/A

SCALE N/A

**GMAJET CLEANING SYSTEMS, INC.**  
 604 Jeffers Circle  
 Exton, PA 19341

NAME  
**GMAJET FLOW-THROUGH  
 POWERFLEX BILL OF MATERIALS**

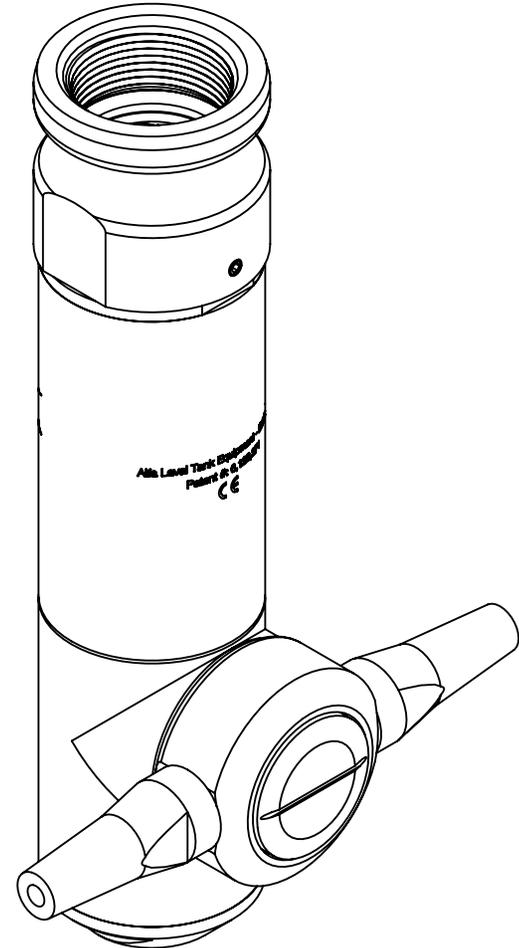
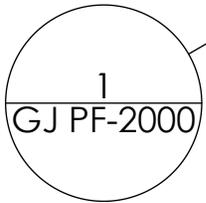
EQUIPMENT  
 GMAJET  
 POWER-FLEX

DRAWN BY GES	DRAWN DATE 12/15/2010	REV 04
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DWG. NO. GJ PF-2000	SHEET 2 OF 18
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Balloon Example:

Item No. =  $\frac{1}{\text{GJ PF-2000}}$   
 Part No. =



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 \* TOLERANCES:  
 .XX ±0.01  
 .XXX ±0.005  
 ANGLE ±0.5°

MATERIAL: 316 SS  
 FINISH (UNLESS OTHERWISE SPECIFIED): 32 Ra  
 SCALE 1:4

**GAMAJET CLEANING SYSTEMS, INC.**  
 604 Jeffers Circle  
 Exton, PA 19341

NAME **GAMAJET FLOW-THRU POWERFLEX CUT-SHEET**

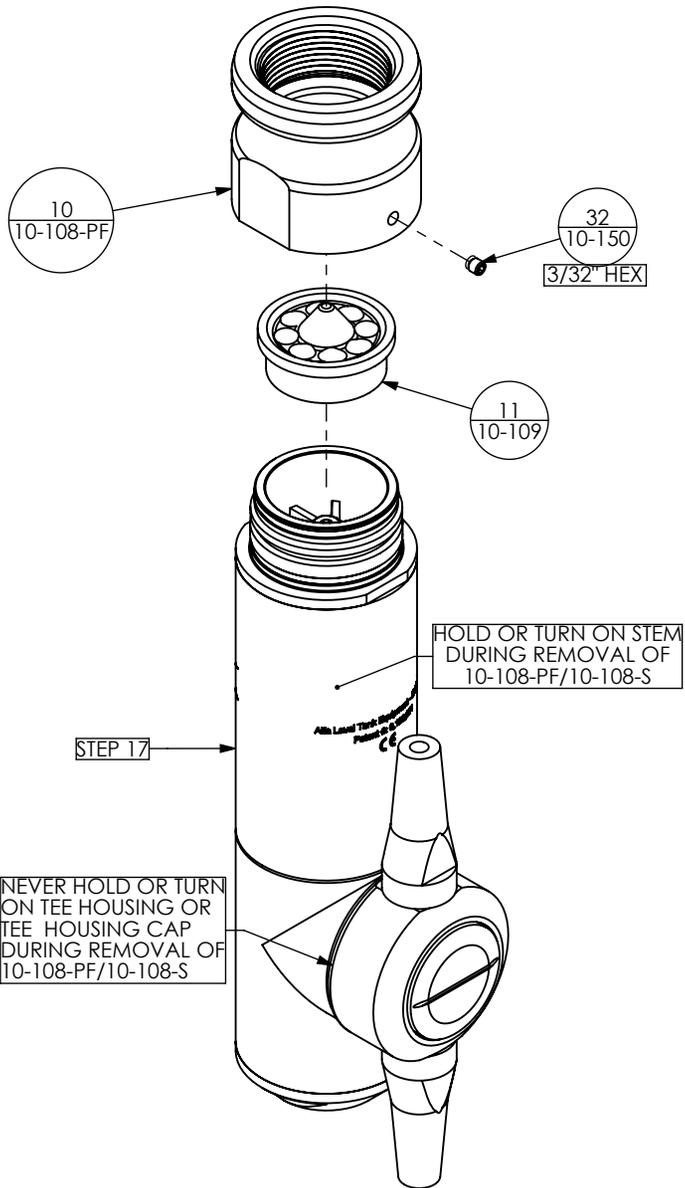
EQUIPMENT **GAMAJET POWER-FLEX**

DRAWN BY **GES** DRAWN DATE **12/15/2010** REV **04**

DWG. NO. **GJ PF-2000** SHEET 3 OF 18

# STEP 18

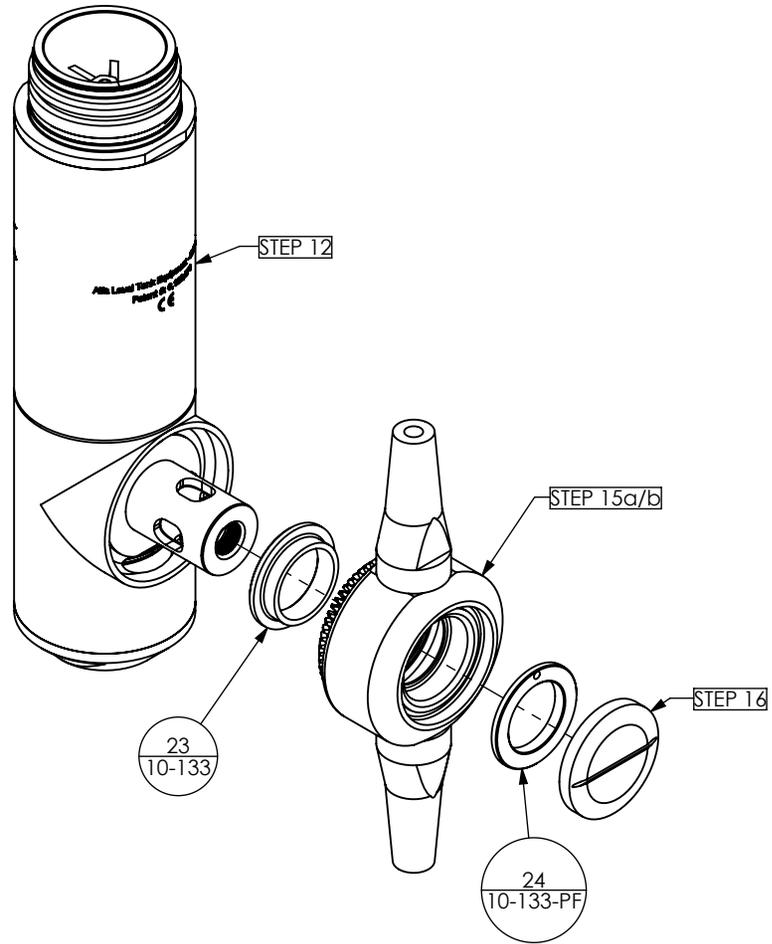
COMPLETED ASSEMBLY



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# STEP 17

INSTALL NOZZLE HOUSING



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 \* TOLERANCES:  
 .XX ±0.01  
 .XXX ±0.005  
 ANGLE ±0.5°

MATERIAL: 316 SS  
 FINISH (UNLESS OTHERWISE SPECIFIED): 32 Ra  
 SCALE 1:4

**GAMAJET CLEANING SYSTEMS, INC.**  
 604 Jeffers Circle  
 Exton, PA 19341

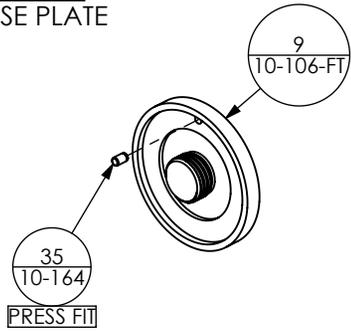
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EQUIPMENT: GAMAJET POWER-FLEX

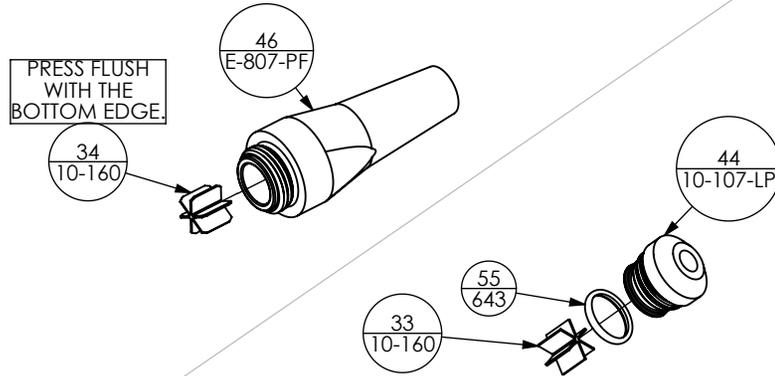
DRAWN BY: GES      DRAWN DATE: 12/15/2010      REV: 04

DWG. NO.: GJ PF-2000      SHEET 4 OF 18

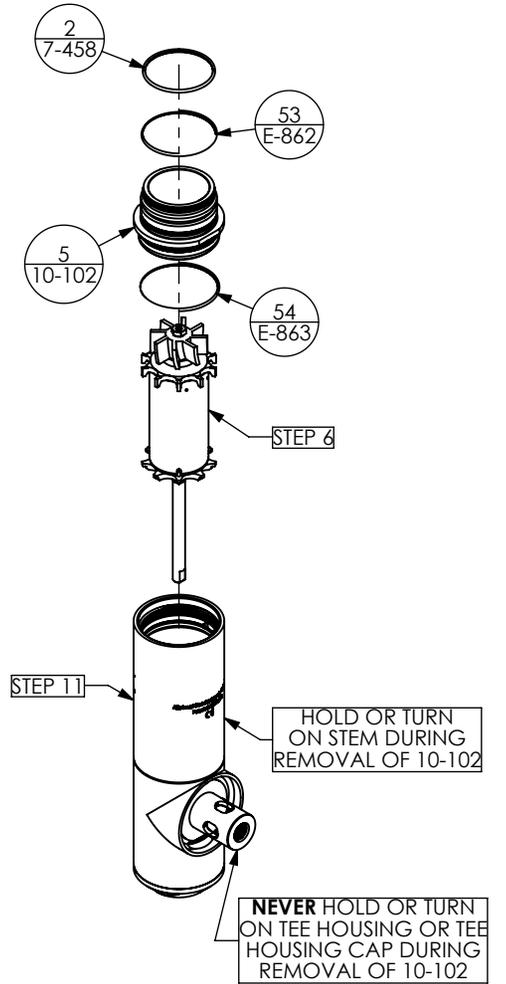
**STEP 16**  
NOSE PLATE



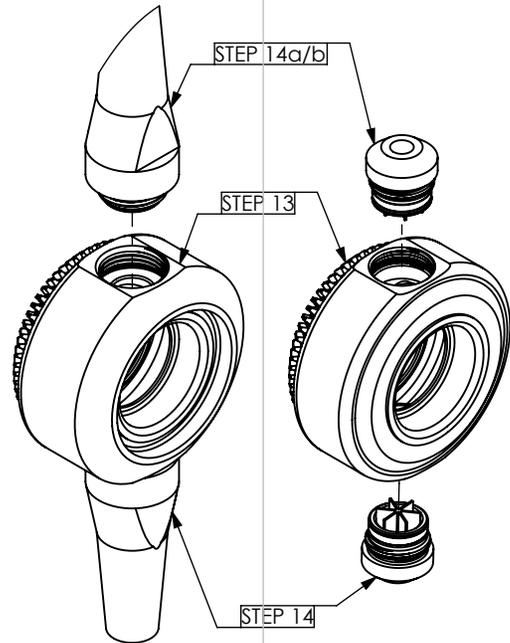
**STEP 14a**  
NOZZLE



**STEP 12**  
INSTALL GEARTRAIN & CAP

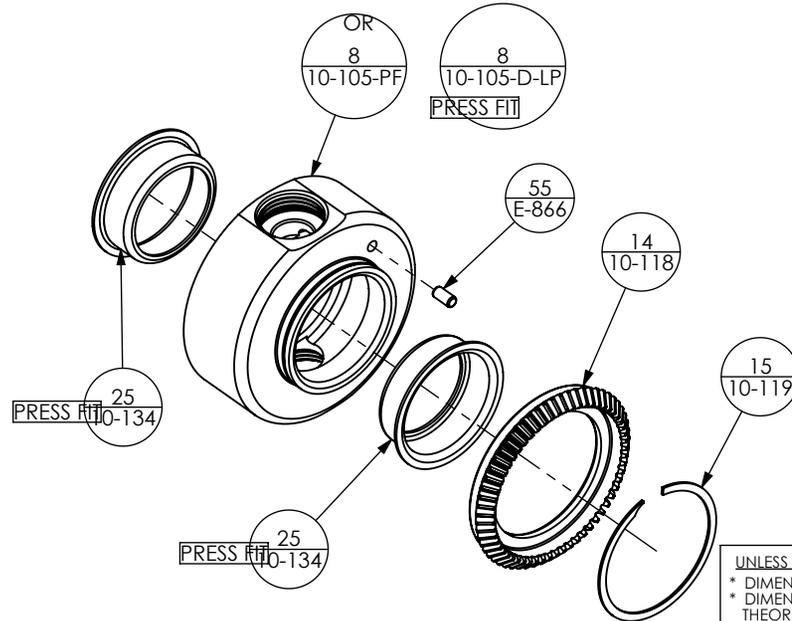


**STEP 15a**  
NOZZLE HOUSING ASSEMBLY



**STEP 15b**  
LOW PROFILE NOZZLE HOUSING ASSEMBLY

**STEP 13**  
NOZZLE HOUSING



**STEP 14b**  
LOW PROFILE NOZZLE

PART WILL PROTRUDE WHEN INSTALLED. PRESS UNTIL PART BOTTOMS OUT.

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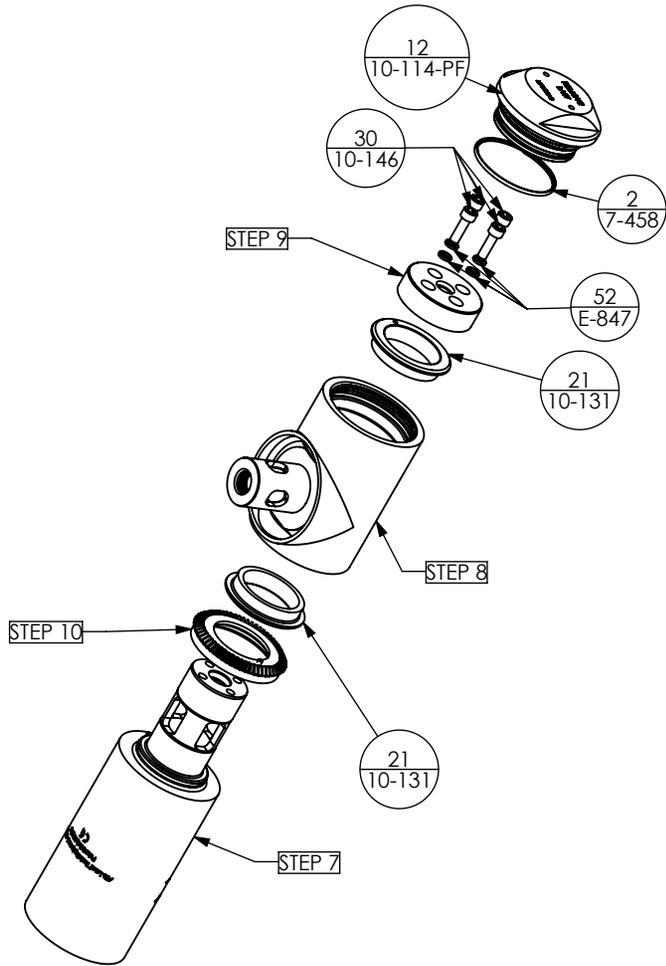
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\* DIMENSIONS ARE IN INCHES  
\* DIMENSIONS REFERENCE THEORETICAL SHARP CORNERS  
\* FILLET RAD.: 0.015±0.005  
\* TOLERANCES:  
.XX ±0.01  
.XXX ±0.005  
ANGLE ±0.5°

MATERIAL: 316 SS  
FINISH (UNLESS OTHERWISE SPECIFIED): 32 Ra  
SCALE 1:4

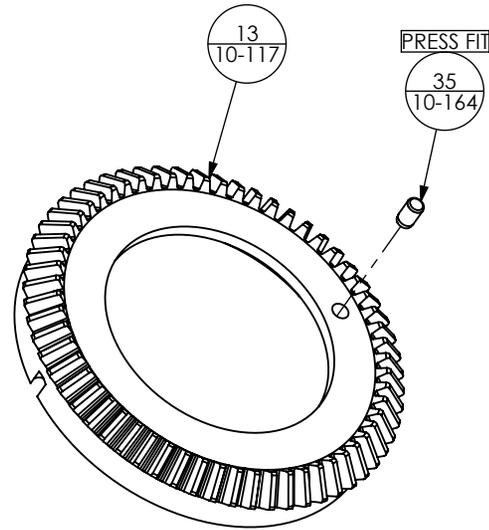
<b>GAMAJET CLEANING SYSTEMS, INC.</b> 604 Jeffers Circle Exton, PA 19341			
NAME		<b>GAMAJET FLOW-THRU POWERFLEX CUT-SHEET</b>	
EQUIPMENT		GAMAJET POWER-FLEX	
DRAWN BY	DRAWN DATE	REV	
GES	12/15/2010	04	
DWG. NO.		GJ PF-2000	SHEET 5 OF 18

**STEP 11**  
BODY ASSEMBLY

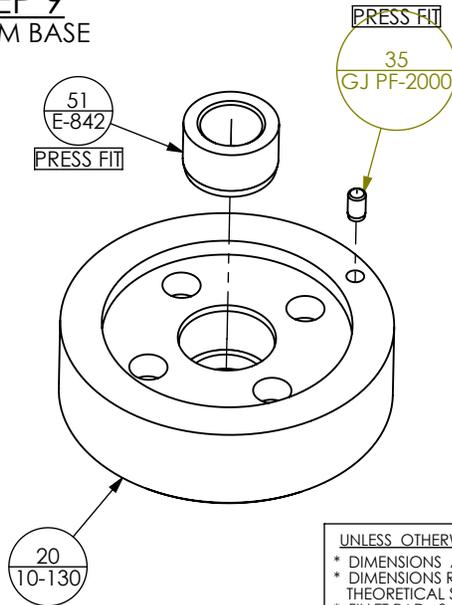
LEFT HAND THREADS  
MUST COMPLETE STEP 15  
DURING DISASSEMBLY  
BEFORE REMOVING.



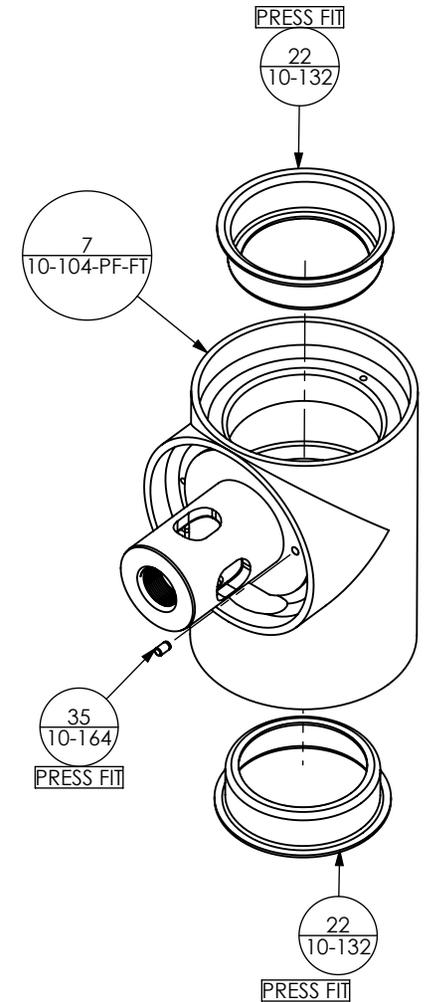
**STEP 10**  
TEE HOUSING BEVEL GEAR



**STEP 9**  
STEM BASE



**STEP 8**  
TEE HOUSING



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\* TOLERANCES:  
.XX ±0.01  
.XXX ±0.005  
ANGLE ±0.5°

MATERIAL: 316 SS  
FINISH (UNLESS OTHERWISE SPECIFIED): 32 Ra  
SCALE 1:4

**GAMAJET CLEANING SYSTEMS, INC.**

604 Jeffers Circle  
Exton, PA 19341

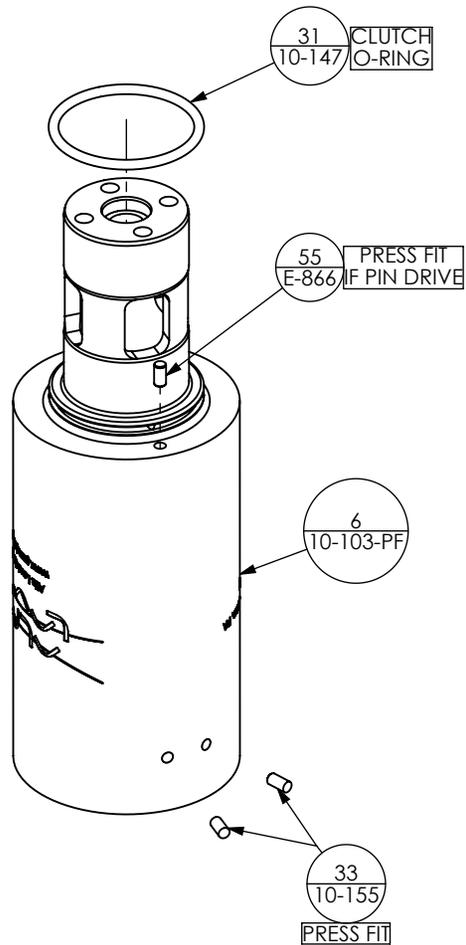
NAME **GAMAJET FLOW-THRU  
POWERFLEX CUT-SHEET**

EQUIPMENT **GAMAJET  
POWER-FLEX**

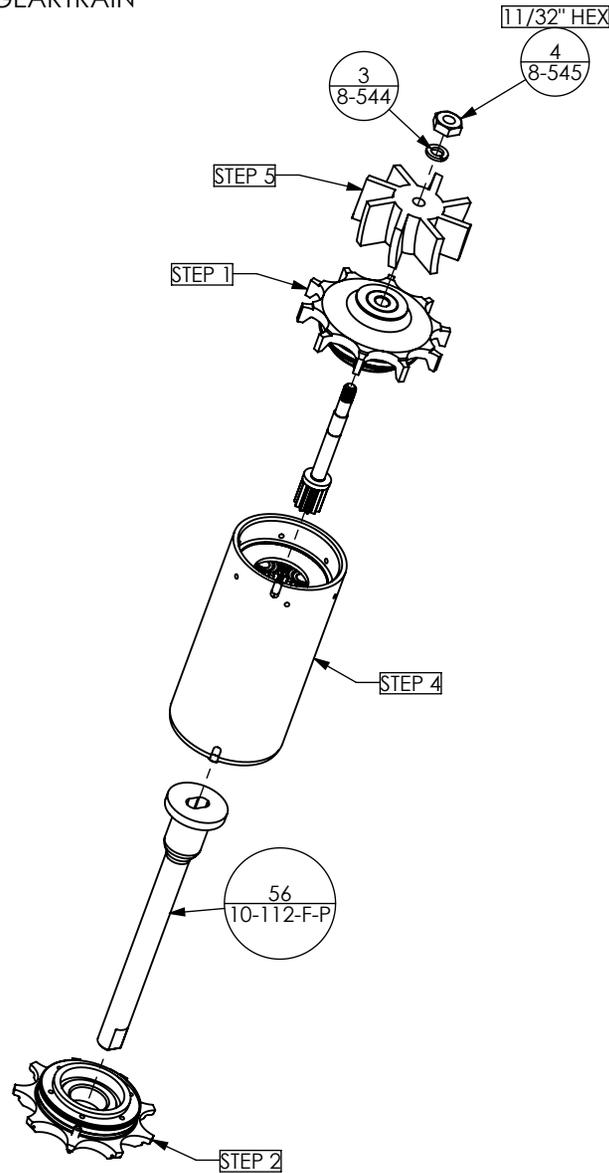
DRAWN BY **GES** DRAWN DATE **12/15/2010** REV **04**

DWG. NO. **GJ PF-2000** SHEET 6 OF 18

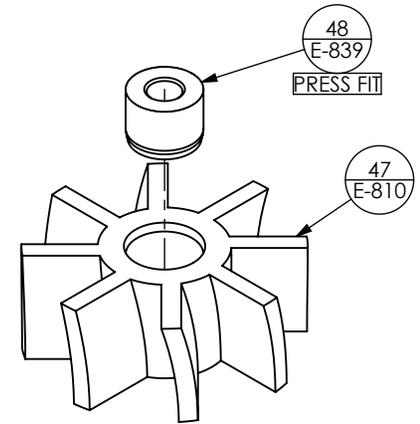
**STEP 7**  
STEM



**STEP 6**  
GEARTRAIN



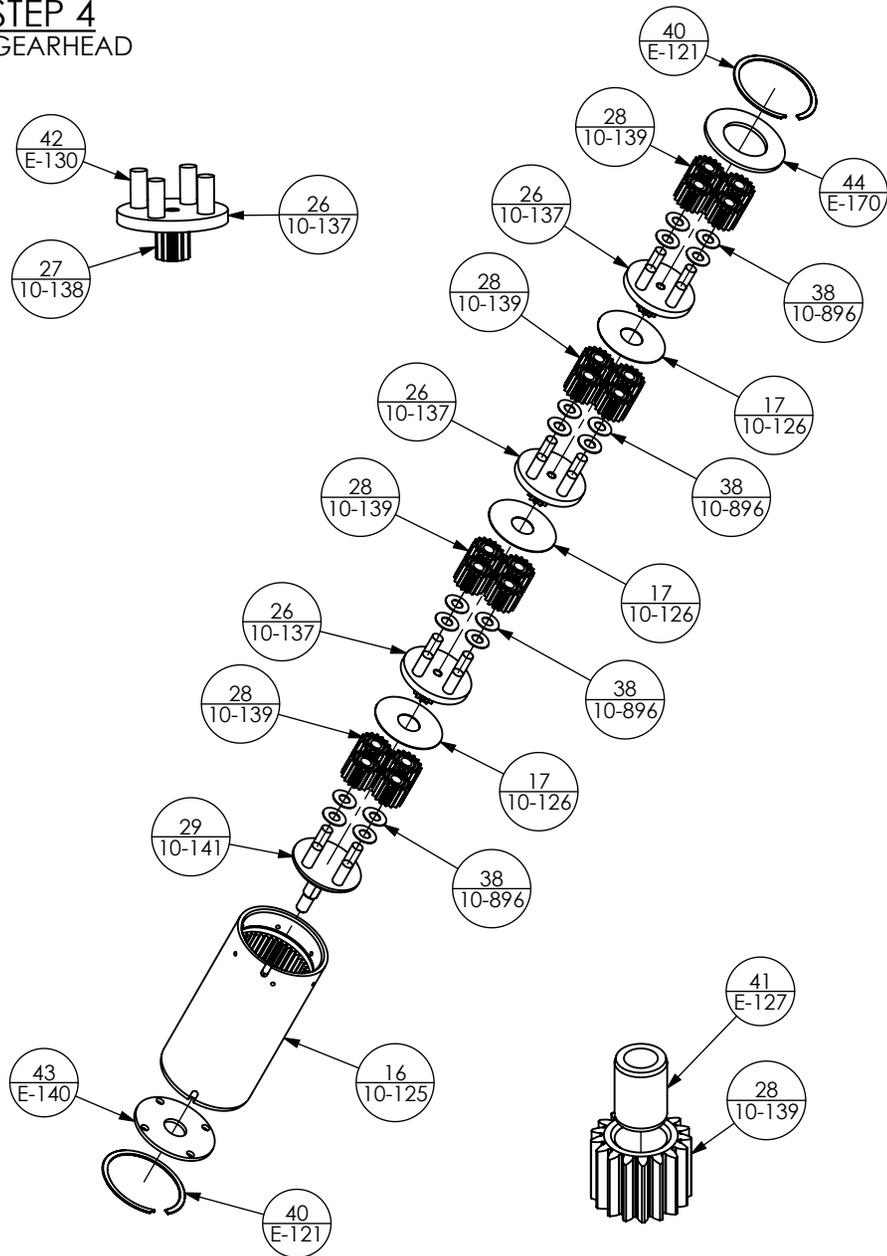
**STEP 5**  
ROTOR



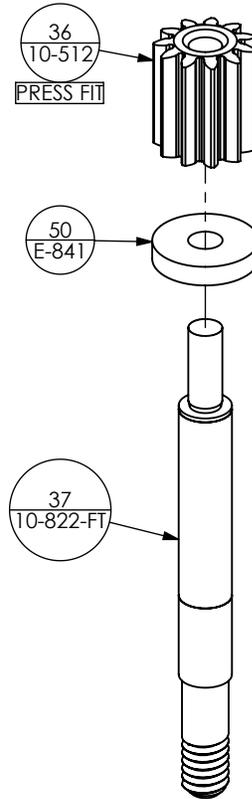
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* DIMENSIONS ARE IN INCHES		604 Jeffers Circle	
* DIMENSIONS REFERENCE THEORETICAL SHARP CORNERS		Exton, PA 19341	
* FILLET RAD.: 0.015±0.005		NAME <b>GAMAJET FLOW-THRU POWERFLEX CUT-SHEET</b>	
* TOLERANCES:		EQUIPMENT <b>GAMAJET POWER-FLEX</b>	
.XX ±0.01		DRAWN BY <b>GES</b>	
.XXX ±0.005		DRAWN DATE <b>12/15/2010</b>	
ANGLE ±0.5°		REV <b>04</b>	
MATERIAL: <b>316 SS</b>		DWG. NO. <b>GJ PF-2000</b>	
FINISH (UNLESS OTHERWISE SPECIFIED): <b>32 Ra</b>		SHEET 7 OF 18	
SCALE 1:4			

**STEP 4**  
GEARHEAD

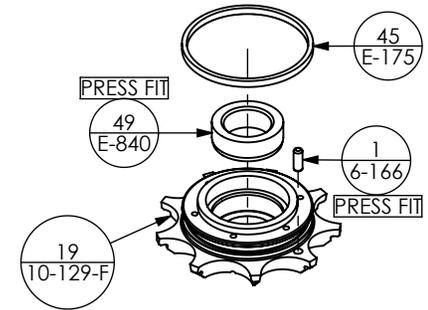


**STEP 3**  
INPUT SHAFT

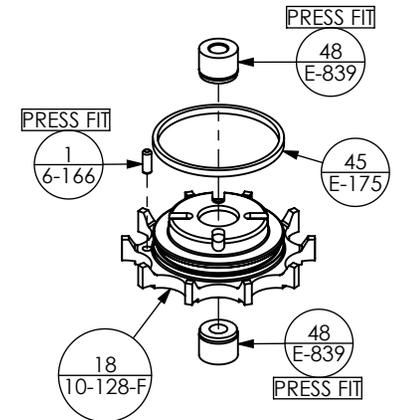


**NOTE:** 8-512 GEAR MUST BE COMPLETELY PERPENDICULAR TO THE E-822 SHAFT OR IT WILL NOT PRESS ON CORRECTLY AND DAMAGE THE 8-512 GEAR OR THE E-822 SHAFT.

**STEP 2**  
GEARHEAD LOWER BEARING HOUSING



**STEP 1**  
INPUT SHAFT BEARING HOUSING



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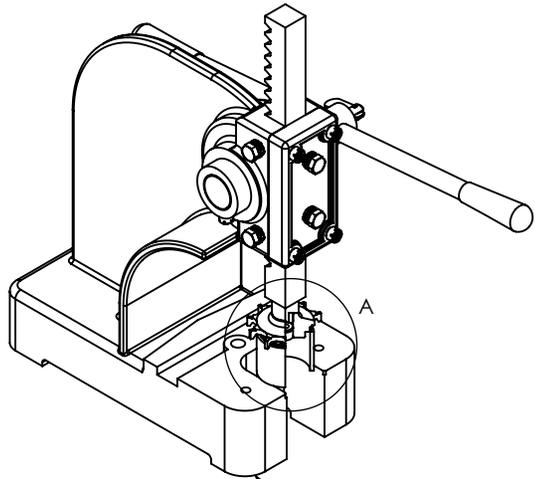
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 \* DIMENSIONAL REFERENCE THEORETICAL SHARP CORNERS  
 \* FILLET RAD.: 0.015±0.005  
 \* TOLERANCES:  
 .XX ±0.01  
 .XXX ±0.005  
 ANGLE ±0.5°

MATERIAL: 316 SS  
 FINISH (UNLESS OTHERWISE SPECIFIED): 32 Ra  
 SCALE 1:4

**GAMAJET CLEANING SYSTEMS, INC.**  
 604 Jeffers Circle  
 Exton, PA 19341

NAME <b>GAMAJET FLOW-THRU POWERFLEX CUT-SHEET</b>		
EQUIPMENT GAMAJET POWER-FLEX		
DRAWN BY GES	DRAWN DATE 12/15/2010	REV 04
DWG. NO. GJ PF-2000		SHEET 8 OF 18

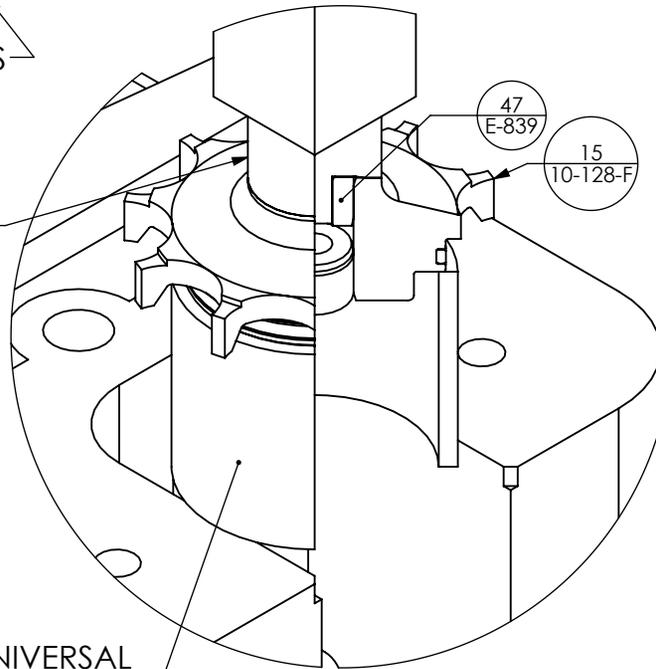
PRESS FITTING THE E-839 INTO  
THE 10-128 (INPUT SHAFT  
UPPER BEARING HOUSING)



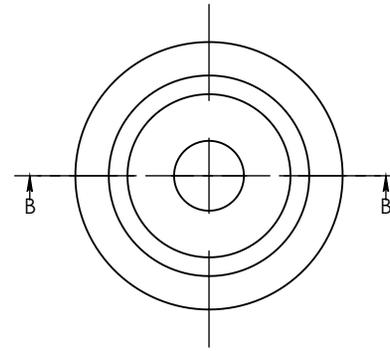
No. 3 ARBOR PRESS

E-839 TOOL

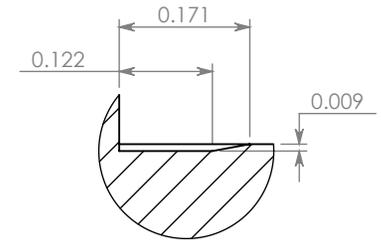
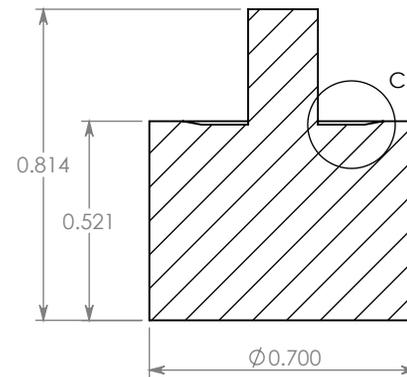
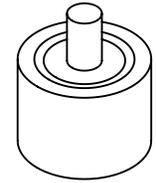
1.5" UNIVERSAL  
PART HOLDER



DETAIL A  
SCALE 1 : 1



SECTION B-B  
SCALE 2 : 1



DETAIL C  
SCALE 4 : 1

E-839 TOOL  
MATERIAL: 316 SS  
FINISH: 32 Ra

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\* TOLERANCES:  
.XX ±0.01  
.XXX ±0.005  
ANGLE ±0.5°

MATERIAL:  
**316 SS**  
FINISH (UNLESS OTHERWISE SPECIFIED):  
**32 Ra**  
SCALE 1:4

**GAMAJET CLEANING SYSTEMS, INC.**

604 Jeffers Circle  
Exton, PA 19341

NAME  
**GAMAJET FLOW-THRU  
POWERFLEX CUT-SHEET**

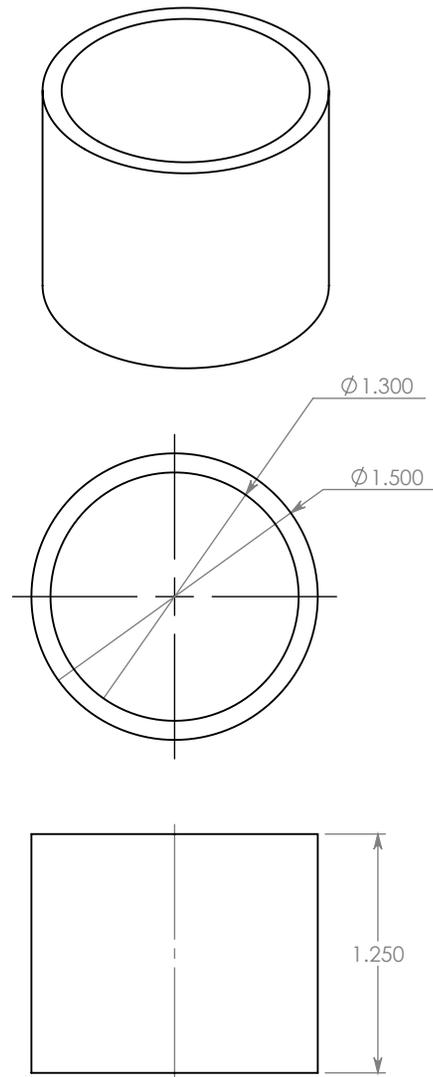
EQUIPMENT  
**GAMAJET  
POWER-FLEX**

DRAWN BY  
**GES** DRAWN DATE  
**12/15/2010** REV  
**04**

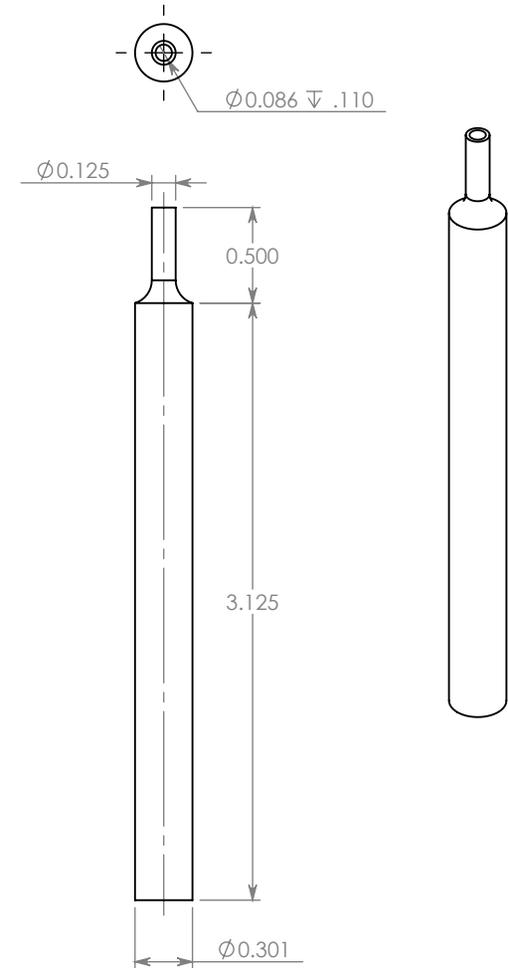
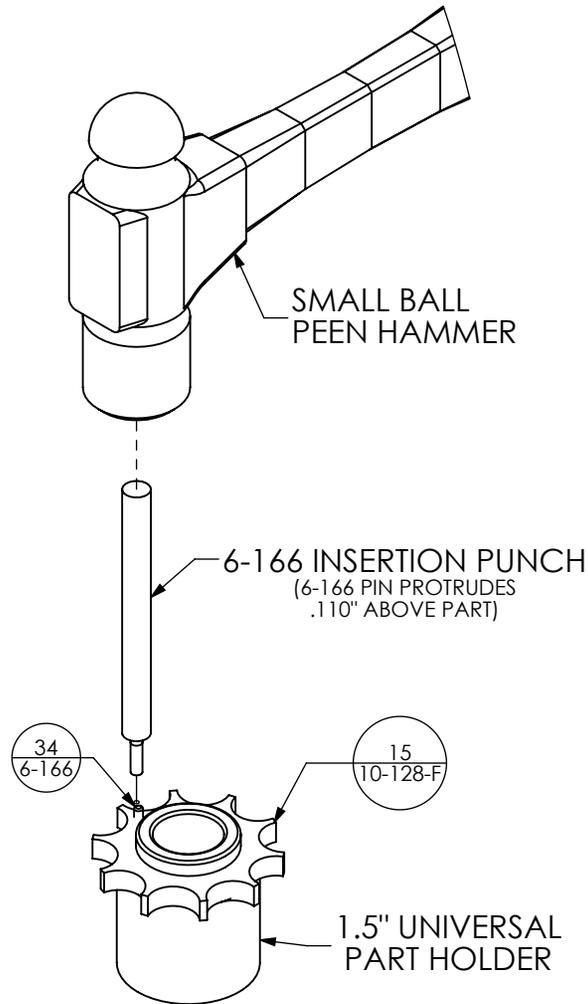
DWG. NO. **GJ PF-2000** SHEET 9 OF 18

6-166 PIN INSERTION PUNCH  
 MATERIAL: 316 SS  
 FINISH: 32Ra

PRESS FITTING  
 6-166 INTO 10-128



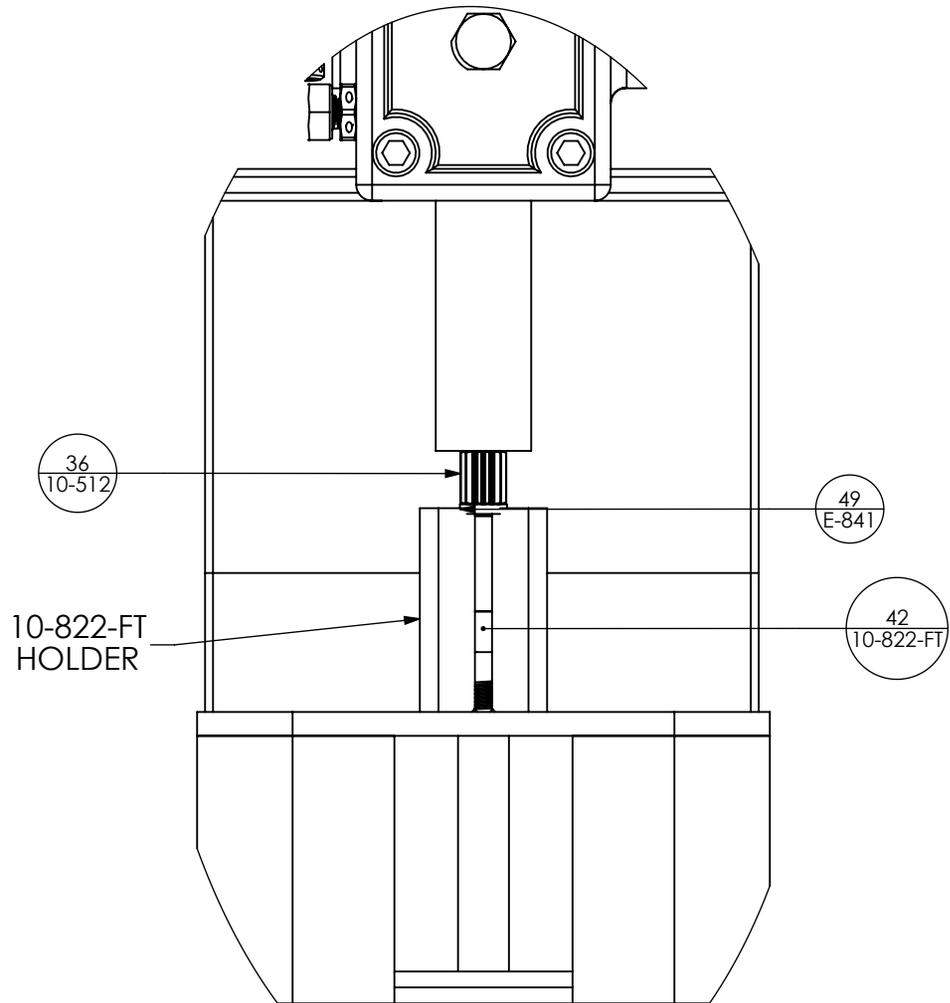
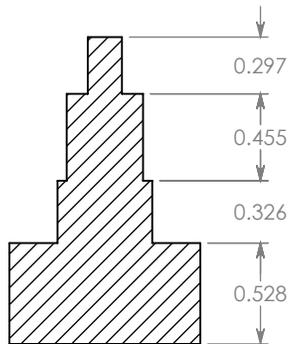
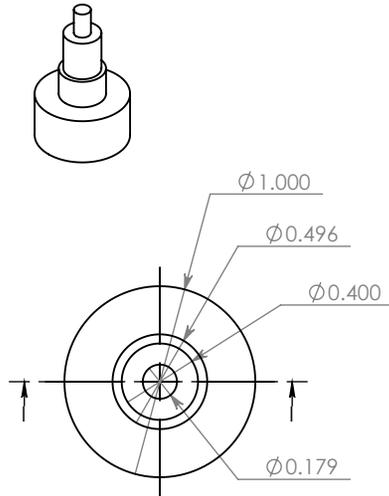
1.5" UNIVERSAL PART HOLDER  
 MATERIAL: 316 SS  
 FINISH: 32Ra



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* TOLERANCES:		EQUIPMENT <b>GAMAJET POWER-FLEX</b>	
.XX ±0.01		DRAWN BY <b>GES</b>	
.XXX ±0.005		DRAWN DATE <b>12/15/2010</b>	
ANGLE ±0.5°		REV <b>04</b>	
MATERIAL: <b>316 SS</b>		DWG. NO. <b>GJ PF-2000</b>	
FINISH (UNLESS OTHERWISE SPECIFIED): <b>32 Ra</b>		SHEET 10 OF 18	
SCALE 1:4			

DEEP E-839 TOOL  
MATERIAL: 316 SS  
FINISH: 32 Ra



**NOTE:** 10-512 GEAR MUST BE COMPLETELY PERPENDICULAR TO THE 10-822 SHAFT OR IT WILL NOT PRESS ON CORRECTLY AND DAMAGE THE 10-512 GEAR OR THE 10-822 SHAFT.

UNLESS OTHERWISE SPECIFIED  
\* DIMENSIONS ARE IN INCHES  
\* DIMENSIONS REFERENCE THEORETICAL SHARP CORNERS  
\* FILLET RAD.: 0.015±0.005  
\* TOLERANCES:  
.XX ±0.01  
.XXX ±0.005  
ANGLE ±0.5°

**GAMAJET CLEANING SYSTEMS, INC.**

604 Jeffers Circle  
Exton, PA 19341

NAME  
**GAMAJET FLOW-THRU  
POWERFLEX CUT-SHEET**

EQUIPMENT  
GAMAJET  
POWER-FLEX

DRAWN BY GES	DRAWN DATE 12/15/2010	REV 04
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DWG. NO. GJ PF-2000	SHEET 11 OF 18
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MATERIAL:  
316 SS

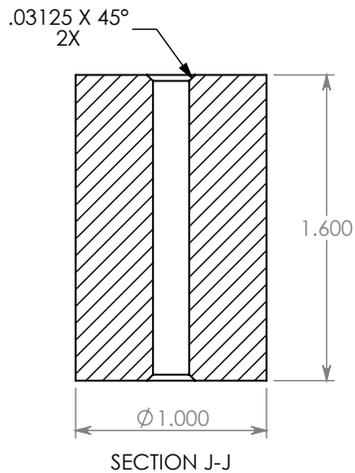
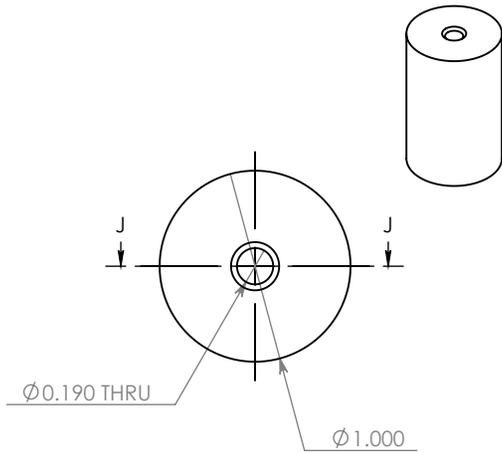
FINISH (UNLESS OTHERWISE SPECIFIED):  
32 Ra

SCALE 1:4

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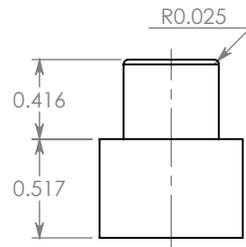
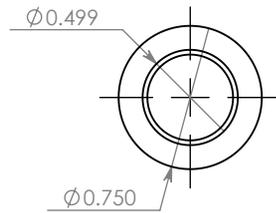
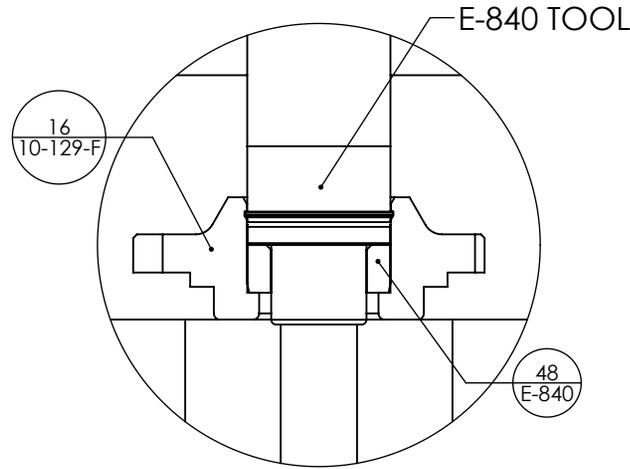
**INPUT SHAFT HOLDER**  
**MATERIAL: 316SS**  
**FINISH: 32 Ra**

**NOTE:** INPUT SHAFT HOLDER IS ONLY USED TO STEADY THE INPUT SHAFT AND KEEP IT PERPENDICULAR WHILE THE 10-512 GEAR IS BEING PRESSED ON.



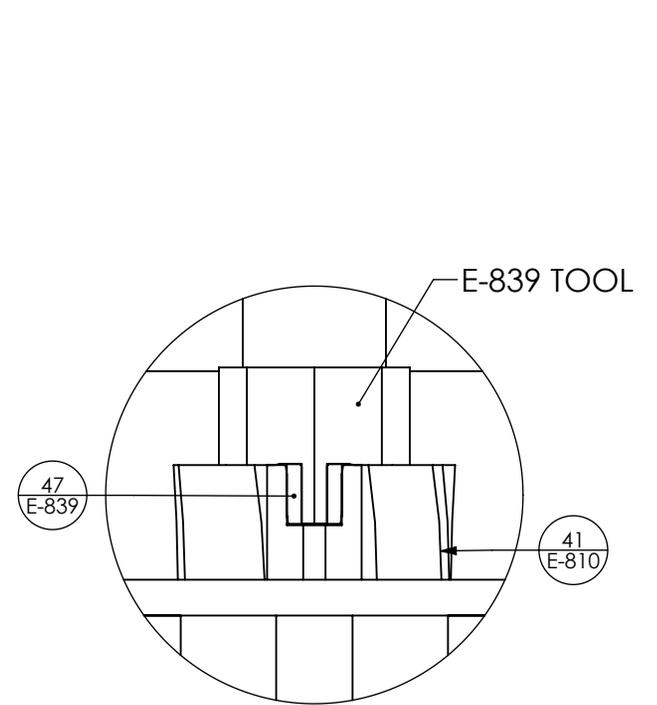
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**PRESS FITTING**  
**E-840 INTO 10-129**



**E-840 TOOL**  
**MATERIAL: 316SS**  
**FINISH: 32 Ra**

**PRESS FITTING**  
**E-839 INTO E-810**



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 \* FILLET RAD.: 0.015 ±0.005  
 \* TOLERANCES:  
 .XX ±0.01  
 .XXX ±0.005  
 ANGLE ±0.5°

MATERIAL: 316 SS  
 FINISH (UNLESS OTHERWISE SPECIFIED): 32 Ra  
 SCALE 1:4

**GAMAJET CLEANING SYSTEMS, INC.**  
 604 Jeffers Circle  
 Exton, PA 19341

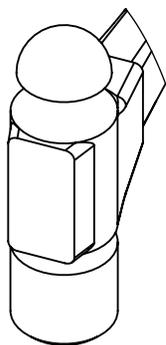
NAME **GAMAJET FLOW-THRU POWERFLEX CUT-SHEET**

EQUIPMENT **GAMAJET POWER-FLEX**

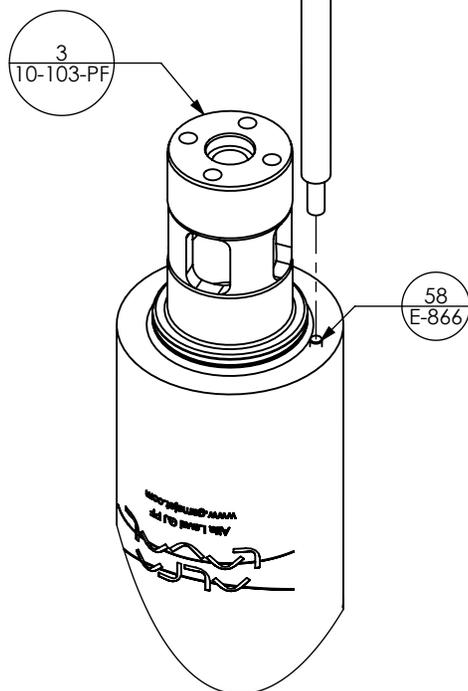
DRAWN BY **GES** DRAWN DATE **12/15/2010** REV **04**

DWG. NO. **GJ PF-2000** SHEET 12 OF 18

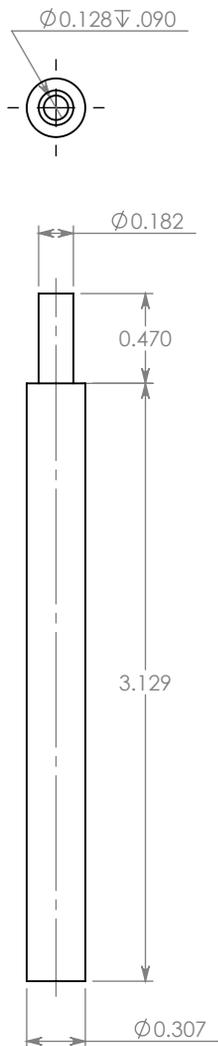
PRESS FITTING  
E-866 INTO 10-103-PF



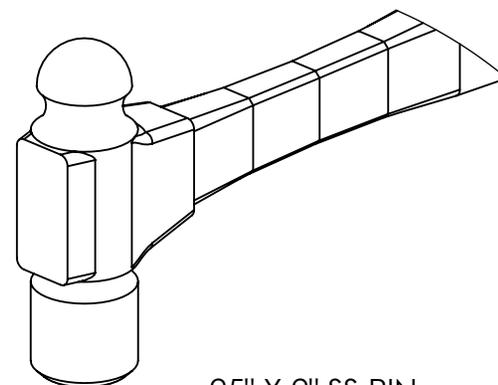
E-866 PIN PUNCH



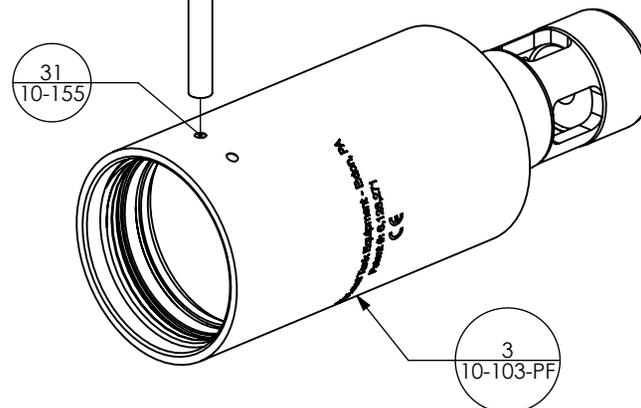
E-866 PIN PUNCH  
MATERIAL: 316SS  
FINISH: 32 Ra



PRESS FITTING  
10-155 INTO 10-103-PF



.25" X 2" SS PIN  
PIN IS ONLY USED TO MAKE  
10-155 PIN FLUSH TO 10-103-PF



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\* FILLET RAD.: 0.015±0.005  
\* TOLERANCES:  
.XX ±0.01  
.XXX ±0.005  
ANGLE ±0.5°

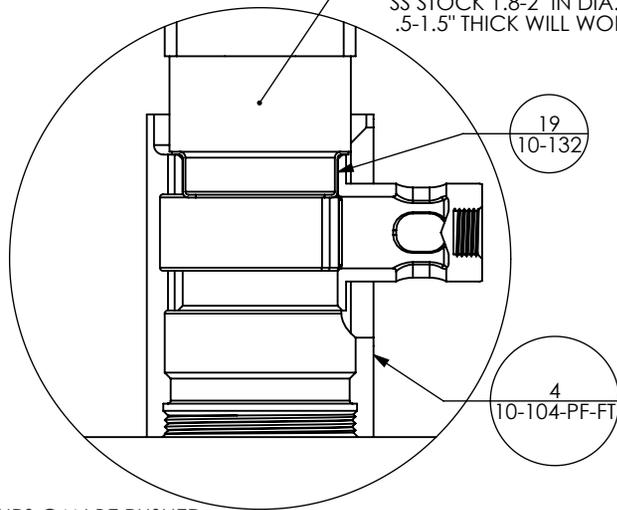
MATERIAL: 316 SS  
FINISH (UNLESS OTHERWISE SPECIFIED): 32 Ra  
SCALE 1:4

GAMAJET CLEANING SYSTEMS, INC.  
604 Jeffers Circle  
Exton, PA 19341

NAME <b>GAMAJET FLOW-THRU POWERFLEX CUT-SHEET</b>		
EQUIPMENT GAMAJET POWER-FLEX		
DRAWN BY GES	DRAWN DATE 12/15/2010	REV 04
DWG. NO. GJ PF-2000		SHEET 13 OF 18

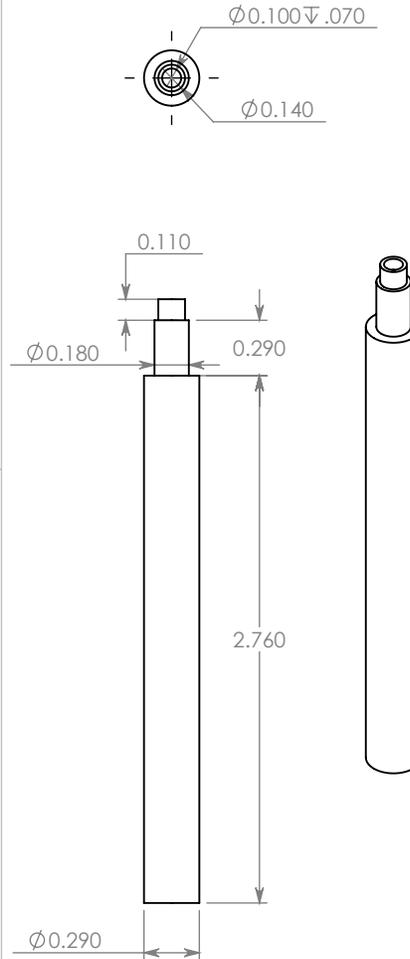
PRESS FITTING  
10-132 CUPS  
INTO 10-104-PF

1.9" X 1" SS CUP  
INSERTION TOOL  
**NOTE:** ANY PIECE OF ROUND  
SS STOCK 1.8-2" IN DIA. BY  
.5-1.5" THICK WILL WORK.

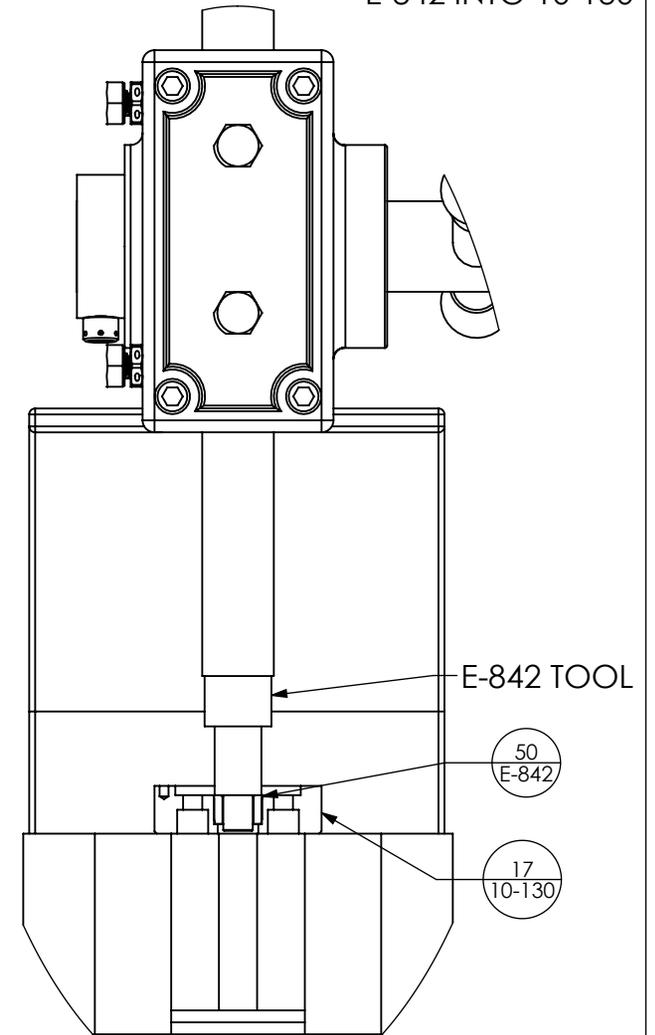


10-134 CUPS CAN BE PUSHED  
INTO 10-105 IN THE SAME MANNER  
BUT WITH A PIECE 1.625" IN DIA.

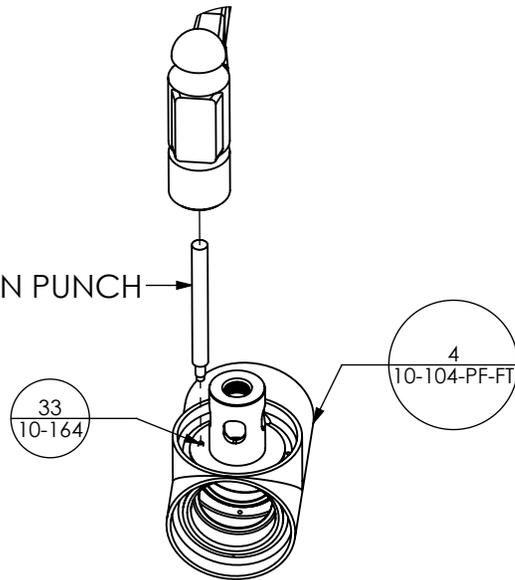
10-164 PIN PUNCH  
MATERIAL: 316 SS  
FINISH: 32 Ra



PRESS FITTING  
E-842 INTO 10-130



10-164 PIN PUNCH



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\* DIMENSIONS REFERENCE  
THEORETICAL SHARP CORNERS  
\* FILLET RAD.: 0.015±0.005  
\* TOLERANCES:  
.XX ±0.01  
.XXX ±0.005  
ANGLE ±0.5°

**GAMAJET CLEANING SYSTEMS, INC.**  
604 Jeffers Circle  
Exton, PA 19341

NAME **GAMAJET FLOW-THRU  
POWERFLEX CUT-SHEET**

EQUIPMENT **GAMAJET  
POWER-FLEX**

MATERIAL:  
**316 SS**

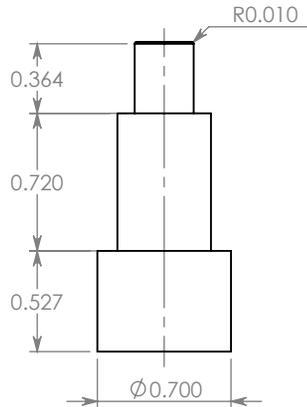
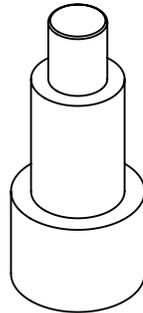
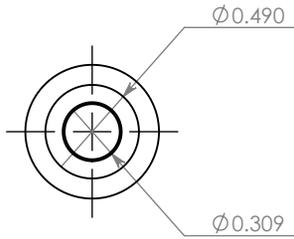
DRAWN BY **GES** DRAWN DATE **12/15/2010** REV **04**

FINISH (UNLESS OTHERWISE SPECIFIED):  
**32 Ra**

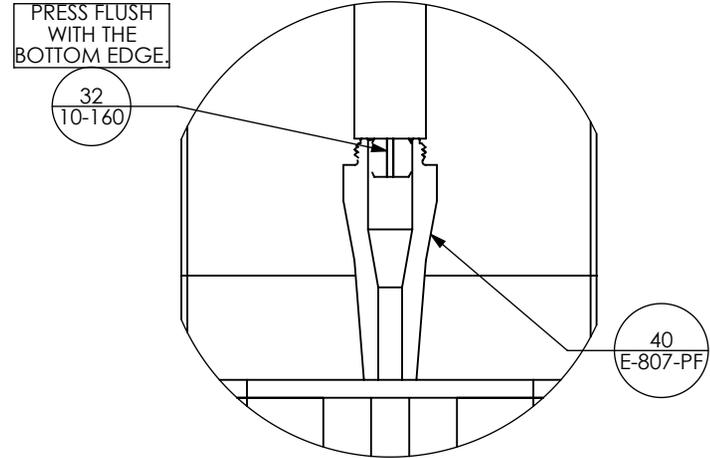
DWG. NO. **GJ PF-2000** SHEET 14 OF 18

SCALE 1:4

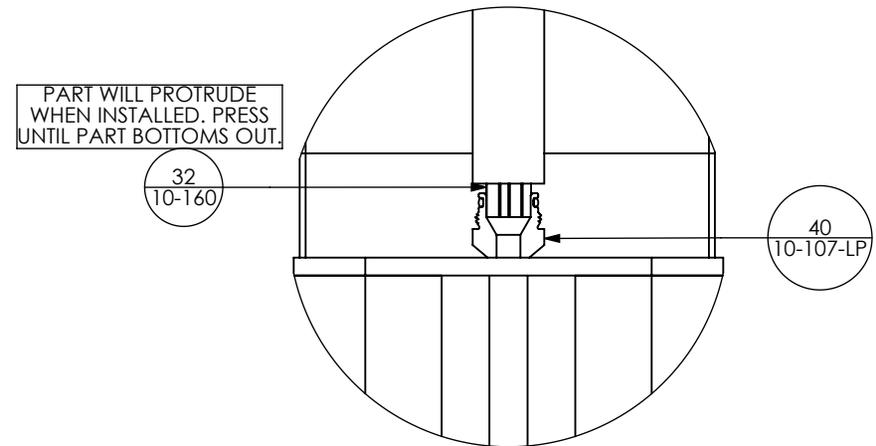
E-842 TOOL  
 MATERIAL: 316 SS  
 FINISH: 32 Ra



PRESS FITTING  
 10-160 INTO E-807-PF



PRESS FITTING  
 10-160 INTO 10-107-LP



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 \* FILLET RAD.: 0.015±0.005  
 \* TOLERANCES:  
 .XX ±0.01  
 .XXX ±0.005  
 ANGLE ±0.5°

MATERIAL:  
 316 SS

FINISH (UNLESS OTHERWISE SPECIFIED):  
 32 Ra

SCALE 1:4

**GAMAJET CLEANING SYSTEMS, INC.**  
 604 Jeffers Circle  
 Exton, PA 19341

NAME  
**GAMAJET FLOW-THRU  
 POWERFLEX CUT-SHEET**

EQUIPMENT  
 GAMAJET  
 POWER-FLEX

DRAWN BY  
**GES**

DRAWN DATE  
**12/15/2010**

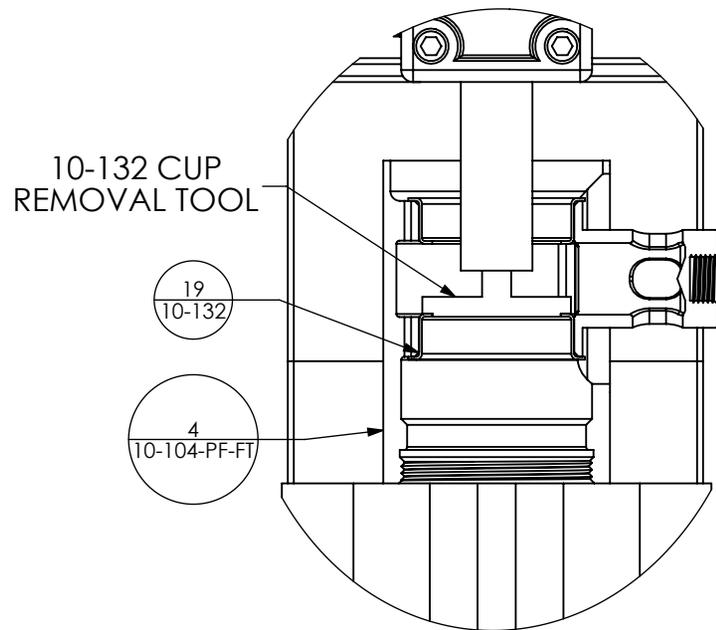
REV  
**04**

DWG. NO.  
**GJ PF-2000**

SHEET 15 OF 18

# REMOVING 10-132 FROM 10-104-PF

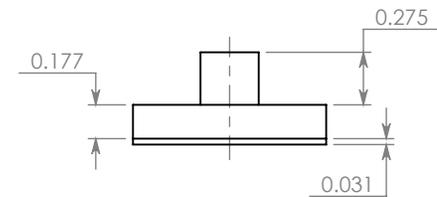
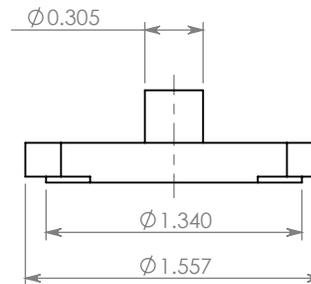
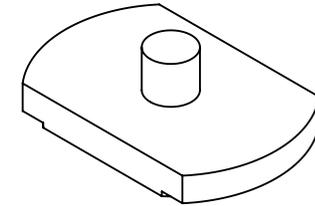
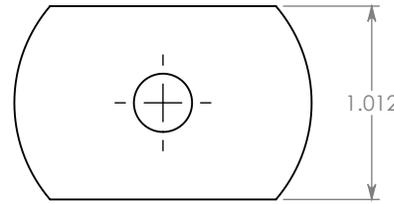
**NOTE:** REMOVAL OF ANY CUPS FROM THE T-HOUSING OR NOZZLE CARRIER REQUIRES THE SAME PROCESS, BUT SPECIFIC TOOL FOR THE DIFFERENT SIZED CUPS.



# 10-132 CUP REMOVAL TOOL

**MATERIAL: 316 SS**

**FINISH: 32 Ra**



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 \* FILLET RAD.: 0.015±0.005  
 \* TOLERANCES:  
 .XX ±0.01  
 .XXX ±0.005  
 ANGLE ±0.5°

MATERIAL:  
**316 SS**

FINISH (UNLESS OTHERWISE SPECIFIED):  
**32 Ra**

SCALE 1:4

**GAMAJET CLEANING SYSTEMS, INC.**

604 Jeffers Circle  
 Exton, PA 19341

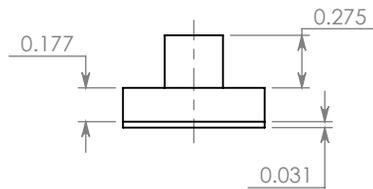
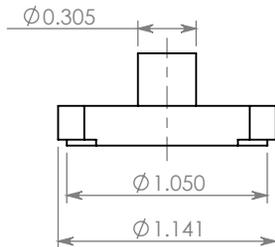
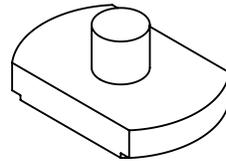
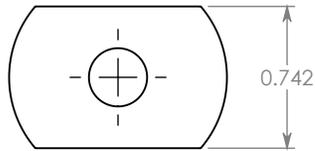
NAME  
**GAMAJET FLOW-THRU  
 POWERFLEX CUT-SHEET**

EQUIPMENT  
**GAMAJET  
 POWER-FLEX**

DRAWN BY <b>GES</b>	DRAWN DATE <b>12/15/2010</b>	REV <b>04</b>
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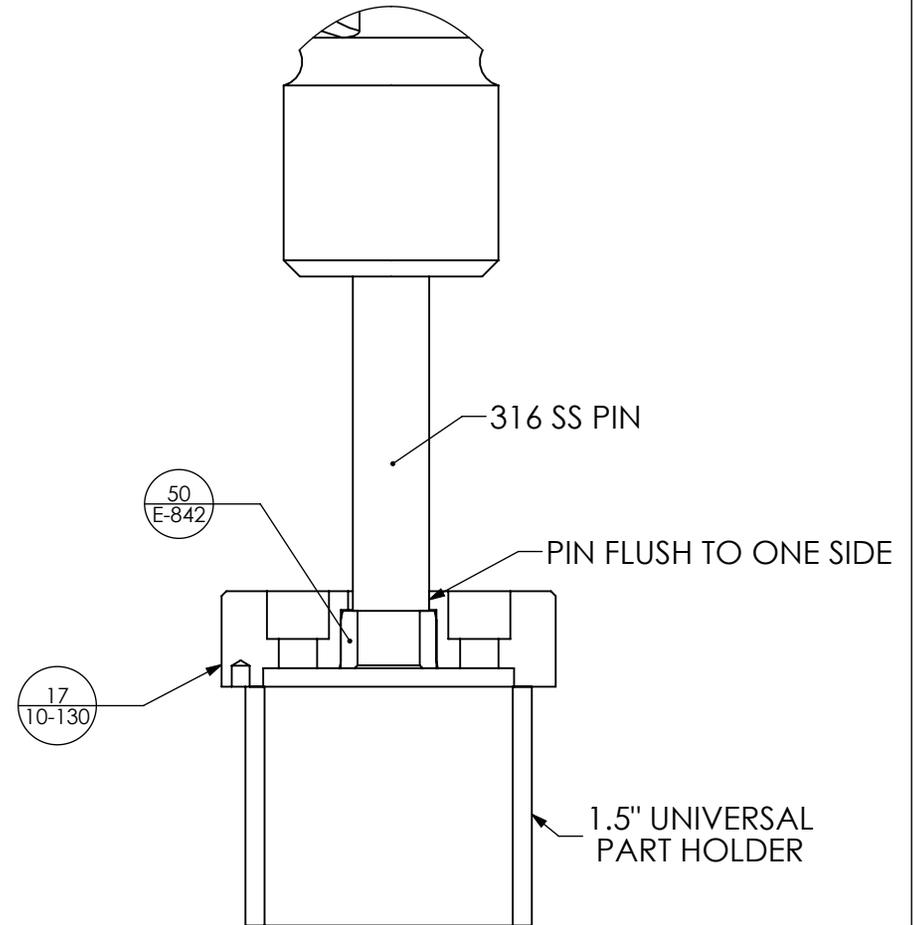
DWG. NO. <b>GJ PF-2000</b>	SHEET 16 OF 18
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10-134 CUP REMOVAL TOOL  
 MATERIAL: 316 SS  
 FINISH: 32 Ra



REMOVING CARBIDE E-842 FROM 10-130

**NOTE:** REMOVAL OF ALL CARBIDES ARE THE SAME PROCESS. A PIN SLIGHTLY SMALLER THAN THE THRU HOLE IS PLACED FLUSH AGAINST ONE SIDE OF THE HOLE. THE PIN MAY BE SMALLER THAN THE CARBIDE HOLE, BUT MUST BE ABLE TO CATCH THE EDGE OF THE CARBIDE. HITTING THE PIN WILL RESULT IN THE CARBIDE PUSHING OUT OR BREAKING APART.



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 \* FILLET RAD.: 0.015±0.005  
 \* TOLERANCES:  
 .XX ±0.01  
 .XXX ±0.005  
 ANGLE ±0.5°

**GMAJET CLEANING SYSTEMS, INC.**

604 Jeffers Circle  
 Exton, PA 19341

NAME **GMAJET FLOW-THRU POWERFLEX CUT-SHEET**

EQUIPMENT **GMAJET POWER-FLEX**

DRAWN BY **GES** DRAWN DATE **12/15/2010** REV **04**

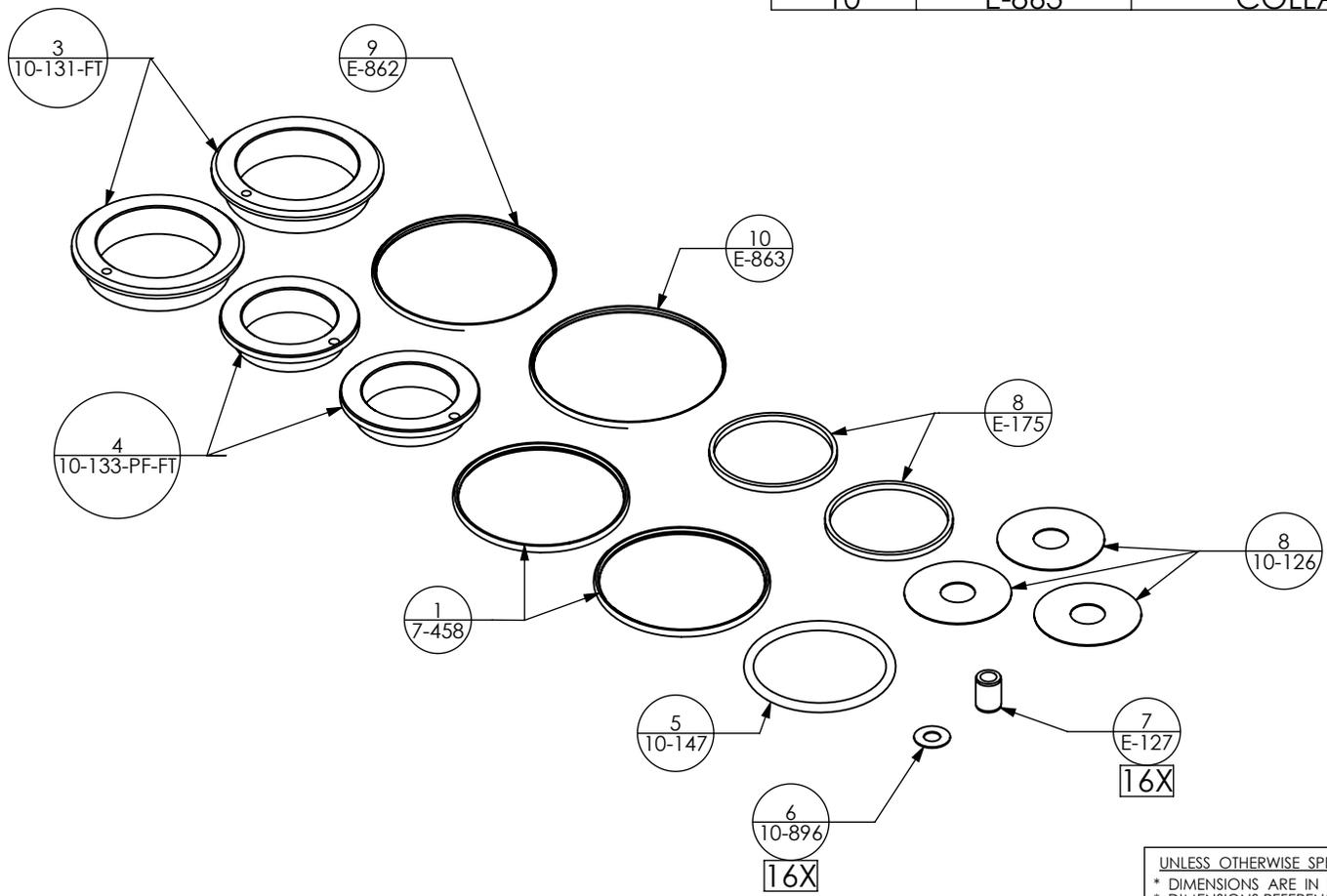
DWG. NO. **GJ PF-2000** SHEET 17 OF 18

MATERIAL: **316 SS**

FINISH (UNLESS OTHERWISE SPECIFIED): **32 Ra**

SCALE 1:4

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	7-458	SMALL COLLAR O-RING & TEE	2
8	10-126	HOUSING CAP O-RING	2
3	10-131	PLANETARY LARGE WASHER	3
4	10-133	TEE HOUSING BEARING	2
5	10-147	NOZZLE HOUSING BEARING	2
6	10-896	CLUTCH O-RING	1
7	E-127	PLANET GEAR WASHER	16
8	E-175	PLANET GEAR BUSHING	16
9	E-862	O-RING, 2-026	2
10	E-863	LARGE COLLAR O-RING	1
		COLLAR-STEM O-RING	1



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 \* TOLERANCES:  
 .XX ±0.01  
 .XXX ±0.005  
 ANGLE ±0.5°

MATERIAL: 316 SS

FINISH (UNLESS OTHERWISE SPECIFIED): 32 Ra

SCALE 1:4

**GAMAJET CLEANING SYSTEMS, INC.**

604 Jeffers Circle  
 Exton, PA 19341

NAME **GAMAJET FLOW-THRU  
 POWERFLEX CUT-SHEET**

EQUIPMENT **GAMAJET  
 POWER-FLEX**

DRAWN BY <b>GES</b>	DRAWN DATE <b>12/15/2010</b>	REV <b>04</b>
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DWG. NO. <b>GJ PF-2000</b>	SHEET 18 OF 18
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