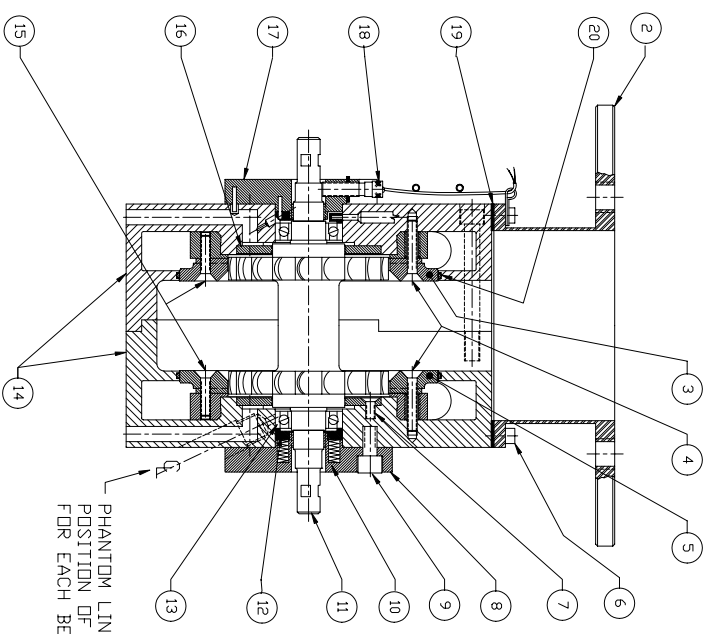
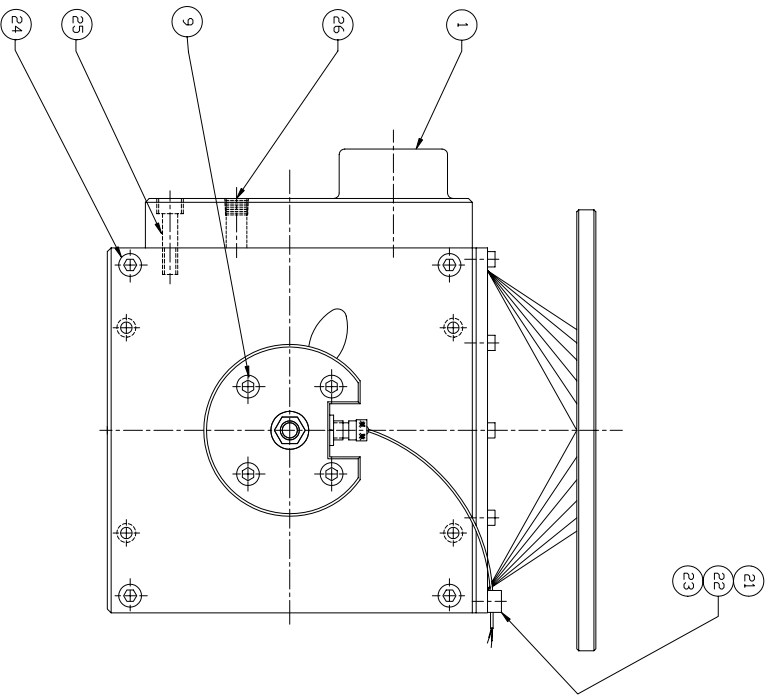


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PHANTOM LINES INDICATE POSITION OF THERMOCOUPLE PORT FOR EACH BEARING

- NOTES
1. FOR PARTS LIST PURPOSES, PORTIONS OF THIS SECTIONAL ASSEMBLY ARE SHOWN OUT OF TRUE POSITION
 2. WHEN ORDERING TURBINE PARTS, SERIAL NUMBERS STAMPED ON B.S.C.D. NAMEPLATE SHOULD BE INCLUDED
 3. EXTREME CARE MUST BE USED IN THE HANDLING, POSITIONING AND ALIGNING OF MATING PARTS
 4. REFER TO DRAWING 1570 FOR TURBINE INSTALLATION
 5. SHIPPING WEIGHT OF TURBINE IS APPROX. 70 LBS

PARTS LIST

REF. NO.	PART NO.	QTY	DESCRIPTION
1	1568	1	MANIFOLD
2	1552	1	EXHAUST TRANSITION
3	1586-A30	1	NOZZLE PLATE R.H.
4	1584	22	SCREW, 8-32 X 3/4" FLAT HEAD
5	1585-A90	1	NOZZLE PLATE L.H.
6	1576	13	SCREW, 8-32 X 3/8" SOCKET HEAD
7	6028	8	SCREW, 1/8-40 X 3/8" FLAT HEAD
8	1565	1	END CAP
9	1577	8	SCREW, 1/4-28 X 1/2" FERRY CAP
10	6026	20	SPRINGS (10 EACH SIDE)
11	1560	1	ROTOR
12	1566	2	PRESSURE RING
13	1551	2	BALL BEARING
14	1593	1	NOZZLE BOX ASSEMBLY
15	1583	2	SCREW, 8-32 X 3/4" FLAT HEAD
16	1567	2	SEAL
17	1564	1	END CAP (PICKUP SIDE)
18	1116	1	MAGNETIC PICKUP
19	1553	1	GASKET
20	1582	2	DRING
21	1589	1	WASHER #8
22	1594	1	SCREW, 8-32 X 1/2" SOCKET HEAD
23	1588	1	CABLE CLAMP
24	1579	4	SCREW, 1/4-28 X 2 1/4" FERRY CAP
25	1578	6	SCREW, 1/4-28 X 1" FERRY CAP
26	1590	2	PIPE PLUG

CHARACTERISTIC SYMBOLS		NOTES		UNLESS OTHERWISE SPECIFIED	
STRAIGHTNESS	—	PERPENDICULARITY	⊥	FINISH	UNLESS OTHERWISE SPECIFIED
FLATNESS	∥	PARALLELISM	∥	DATE	BY
CIRCULARITY	○	POSITION	⊕	DATE	BY
CONCENTRICITY	⊙	CONCENTRICITY	⊙	DATE	BY
SYMMETRY	≡	SYMMETRY	≡	DATE	BY
CIRCULAR TOTAL ROUND	⊘	HEAT TREAT	HT	DATE	BY
ANGULARITY	∠	APPROVED	✓	DATE	BY

SCALE	FULL	SHEET	1	OF	1
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REV	DESCRIPTION	DATE	BY
1	2" UNIVERSAL TURBINE MODEL 1570A		