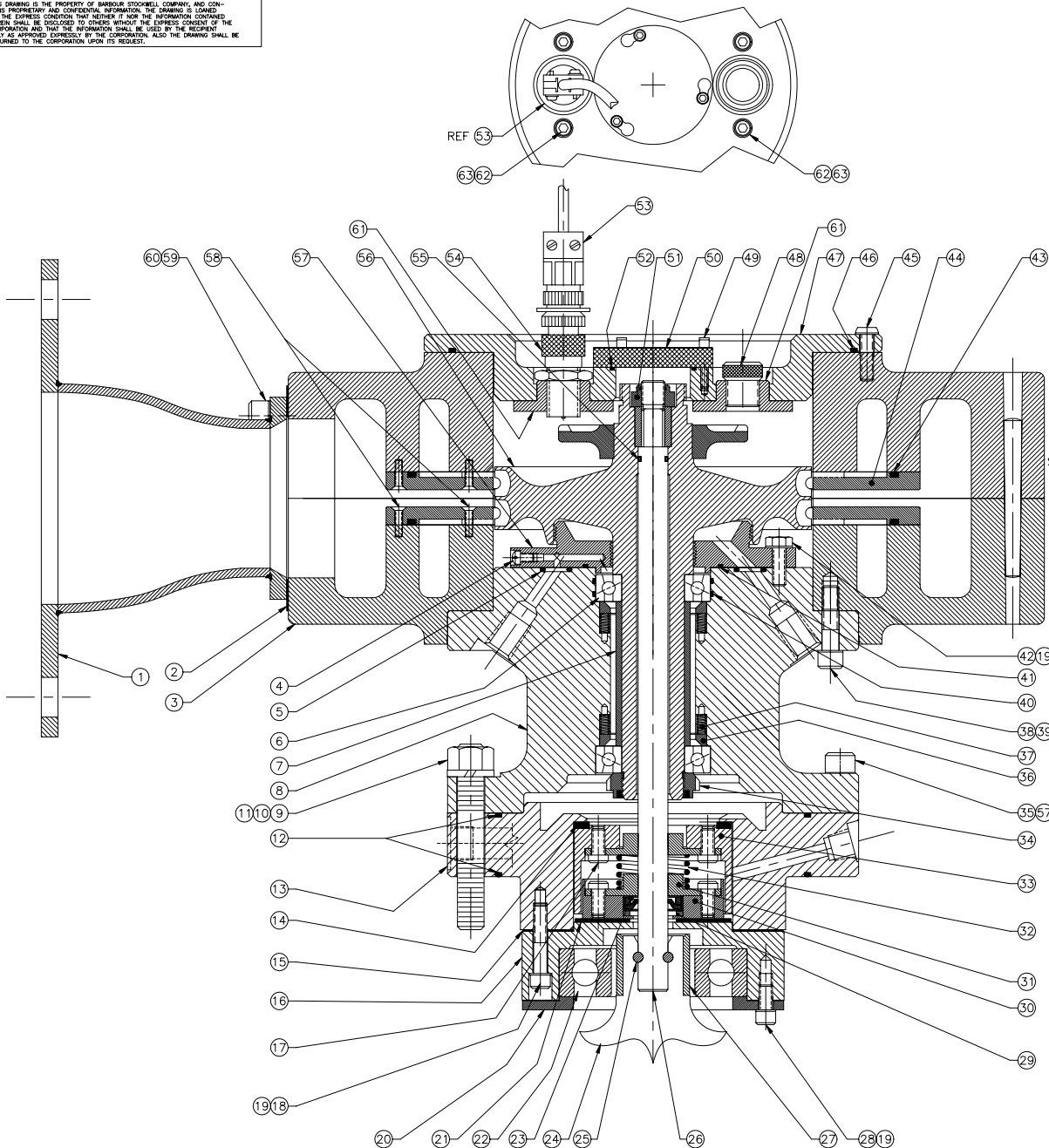


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PARTS LIST				PARTS LIST			
REF NO.	PART NO.	QTY	DESCRIPTION	REF NO.	PART NO.	QTY	DESCRIPTION
51	6119	1	NUT, SPINDLE	1	6105	1	EXHAUST ADAPTER WELDMENT
52	6187	1	O'RING	2	2721	1	GASKET, EXHAUST ADAPTER
53	1895	1	CABLE ASSEMBLY	3	6102	1	NOZZLE BOX ASSEMBLY
54	2433	1	MAGNETIC PICK-UP	4	4243	1	SCREW ~ SEAL PLUG
55	6199	1	O'RING	5	4234	3	O'RING
56	6101	1	ROTOR ASSEMBLY	6	6117	2	BALL BEARING
57	6128	1	LABYRINTH SEAL	7	6116	1	BEARING SPACER
58	2934	82	SCREW	8	6106	1	BEARING HOUSING ASSEMBLY
59	1222	4	SCREW	9	N/A	6	1/2-13 THREADED STUD x 3.5" LG
60	4208	6	GASKET	10	300-8L	6	1/2" - SPLIT LOCK WASHER
61	6148	2	ADAPTER, PICK-UP MOUNTING	11	20528	6	1/2-13 HEX NUT
62	120-1032-4	4	#10-32 x 1/2" LG, SHCS	12	2-162-FKM	2	ORING (PARKER #2-162)
63	320-1032L	4	#10 - SPLIT LOCK WASHER	13	4158	1	DAMPER HOUSING
-	4194	1	PIPE PLUG	14	4222	1	DAMPER SEAL ~ UPPER
-	4213	2	TIE ROD	15	4153	1	GASKET
-	4214	4	HEX NUT	16	4166	1	GUIDE BEARING HOUSING
-	1118	2	SCREW FASTENERS	17	6191	12	SCREW
-	4253	1	PIN, SEAL	18	4206	8	SCREW
-	4182	4	SCREW	19	320-2L	18	1/4" - SPLIT LOCK WASHER
-	4210	10	SCREW	20	4168	1	GUIDE BEARING HOUSING CAP
-	4212	10	HEX NUT	21	6190	1	DAMPER SEAL
-	4211	20	WASHER	22	4167	1	BALL BEARING
-	N/A	2	LIFTING EYE	23	6113	1	LIP SEAL
-	1208	1	OIL SIGHT GAUGE	24	6131	1	WORK HOLDING ARBOR
-	6185	1	CHAIN	25	6111	2	DRIVE PIN
-	6183	1	RETAINING SCREW	26	6104	1	SPINDLE
-	6184	2	SPLIT RING	27	4256	1	PIN RETAINING COLLAR
-	6155	2	MALE CONNECTOR	28	4204	4	SCREW
-				29	4164	1	DAMPER WASHER
-				30	6181	1	DAMPER SEAL CASE
-				31	6114	2	DAMPER BEARING
-				32	4162	1	DAMPER SPRING
-				33	6180	1	DAMPER CASE
-				34	4195	1	BEARING LOCKNUT
-				35	4207	2	SCREW
-				36	6137	2	PRESSURE RING
-				37	6026	36	PRELOAD SPRING (24 @ LOCKNUT END)
-				38	6121	12	SCREW
-				39	300-5L	12	5/16" - SPLIT LOCK WASHER
-				40	6158	2	O'RING, BEARING DAMPER
-				41	6157	1	O'RING, LABYRINTH SEAL
-				42	4202	6	SCREW
-				43	6198	2	O'RING (NOZZLE PLATE)
-				44	6103	2	NOZZLE PLATE
-				45	4215	12	SCREW
-				46	6186	1	O'RING
-				47	6118	1	COVER
-				48	4188	1	PLUG SCREW
-				49	6188	3	SCREW
-				50	6182	1	ACCESS CAP

NOTES ~

- FOR PARTS LIST PURPOSES THIS SECTIONAL ASSEMBLY ARE SHOWN OUT OF TRUE POSITION AND OR SCALE.
- WHEN ORDERING TURBINE PARTS SERIAL No. STAMPED ON BS.Co. NAMEPLATE SHOULD BE IN INCLUDED.
- PARTS DESIGNATED BY * ARE ACCESSORIES NOT FURNISHED WITH BASIC TURBINE ASSEMBLIES, BUT ARE AVAILABLE UPON REQUEST.
- EXTREME CARE MUST BE USED IN THE HANDLING, POSITIONING AND ALIGNING OF MATING PARTS.
- SHIPPING WEIGHT OF TURBINE APPROX. 185lb. (ACTUAL NET WT. 163lb)
- REFER TO DRAWING #6150 FOR TURBINE INSTALLATION.

CHARACTERISTIC SYMBOLS			TOLERANCE	UNLESS OTHERWISE NOTED	REV	DESCRIPTION	DATE	BY
STRAIGHTNESS	—	PERPENDICULARITY, SQUARENESS	± .010	MATERIAL	USED ON	BARBOUR STOCKWELL CO.		
FLATNESS	—	PARALLELISM	XXX ± .005	DRAWN	300 THIRD STREET			
ROUNDNESS	○	POSITION	ANGLES ± .30	DATE	CAMBRIDGE, MASS 02142			
CIRCULARITY	○	CONCENTRICITY		02/14/90				
CYLINDRICITY	—	SYMMETRY		APPROVED				
PROFILE OF A LINE	—	CIRCULAR RUNOUT		DATE				
PROFILE OF A SURFACE	—	TOTAL RUNOUT		DATE				
ANGULARITY	—			DATE				

6" TURBINE		REV	
MODEL 6100		DATE	
SIZE	D	DRAWING NUMBER	6100
SCALE	FULL	SHEET	1 OF 1