



No	DESCRIPTION
1	WEATHER CAP
2	ADJUSTING SCREW
3	THRUST BEARING
4	SPRING RETAINER
5	SPRING
6	POSITION INDICATOR
7	DIAPHRAGM NUT
9	SPRING CASE
10	UPPER DIAPHRAGM CASE
11	NUT & BOLT
12	LOWER DIAPHRAGM CASE
14	DIAPHRAGM PLATE
15	PUSH ROD
16	DIAPHRAGM
18	INTERNAL SEAL ASSEMBLY
19	ALLEN CAP SCREW
20	GASKET
22	ALLEN CAP SCREW
23	BONNET
24	BONNET NUT
25	COMPRESSOR PIN
26	COMPRESSOR
27	BODY DIAPHRAGM
28	BODY
30	DOUBLE UPPER STOPS
37	
38	
39	HANDWHEEL
45	LOCK NUT
46	LOCK COLLAR
50	LIMIT SWITCHES
51	POSITIONER
52	FILTER REGULATOR
53	SOLENOID PILOT VALVE
54	1616 SPEED CONTROL

X RECOMMENDED SPARE PARTS
WHEN ORDERING PARTS, SPECIFY SERIAL NUMBER

A DIMENSION

VALVE SIZE	1/2	3/4	1	1-1/4	1-1/2	2	2-1/2	3	4	6	8
SCREWED											
SOCKET											
FLDG. LINED											
FLDG. UNL.G.											

B DIMENSION

TOP VLV. SIZE	0	1	2	2A	3	4	5
1/2							
3/4							
1							
1-1/4							
1-1/2							
2							
2-1/2							
3							
4							
6							
8							

D DIMENSION

TOP SIZE	0	1	2	2A	3	4	5
D DIM.	6"	7-3/4"	9-1/2"	12-1/4"	15-3/8"	18-1/8"	22"

CUSTOMER P.O. NO _____
JOB NO _____
TAG NO _____

BY JADD	DATE 1/23/84	CERTIFIED BY	DATE	SCALE NONE	REFERENCE: CENTURY 630 HRT DIAPHRAGM CONTROL VALVE AIR TO OPEN, SPRING TO CLOSE	DWG NO S-4124
CENTURY INSTRUMENT COMPANY LIVONIA, MICHIGAN 48150						