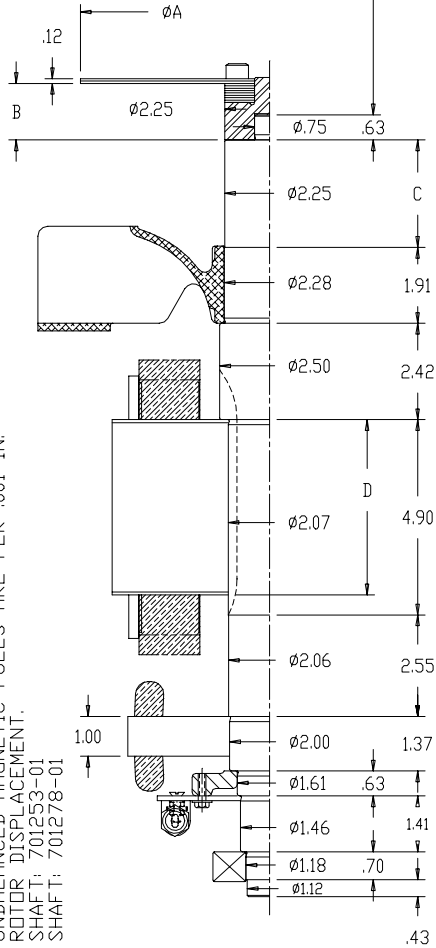


C.G. DISTANCES REFERENCED FROM THIS POINT



NOTES:

- 1- UNITS: WGT (LBM), WK<sup>2</sup> (LBM FT.<sup>2</sup>), CG (IN), UNBALANCED MAGNETIC PULL (LBF).
- 2- UNBALANCED MAGNETIC PULLS ARE PER .001 IN. ROTOR DISPLACEMENT.
- 3- SHAFT: 701253-01
- 3a SHAFT: 701278-01

DASH	SAE DISC#	SHAFT			DISCS & SPACERS			FAN			MAIN ROTOR			EXCITER			TOTAL			B-772105					
		WGT	WK <sup>2</sup>	CG	WGT	WK <sup>2</sup>	CG	WGT	WK <sup>2</sup>	CG	WGT	WK <sup>2</sup>	CG	WGT	WK <sup>2</sup>	CG	WGT	WK <sup>2</sup>	CG	A	B	C	D	WDG. NO.	UNBALANCED MAGNETIC PULL MAIN ROTOR
19	6.5	18	.1	10.01	9	.3	-.57	4	.4	4.18	39	2.6	9.04	11	.6	15.61	81	4.0	8.84	8.50	0	2.70	2.75	1503	23
20	7.5	18	.1	10.01	9	.3	-.57	4	.4	4.18	39	2.6	9.04	11	.6	15.61	81	4.0	8.84	9.50	0	2.70	2.75		23
21	8	18	.1	10.01	10	.4	.60	4	.4	4.18	39	2.6	9.04	11	.6	15.61	82	4.1	8.87	10.38	1.25	2.70	2.75		23
22	10	18	.1	10.01	11	.7	.32	4	.4	4.18	39	2.6	9.04	11	.6	15.61	83	4.4	8.73	12.38	.94	2.70	2.75		23
23	11.5	18	.1	10.01	12	1.0	-.20	4	.4	4.18	39	2.6	9.04	11	.6	15.61	84	4.7	8.56	13.88	.38	2.70	2.75		23
24	DELCO 12.75	17	.1	8.81	11	.7	-.57	4	.4	2.98	39	2.6	7.84	11	.6	14.41	82	4.4	7.56	12.75	0	1.50	2.75		23
25	6.5	18	.1	10.01	9	.3	-.57	4	.4	4.18	44	3.0	9.28	11	.6	15.61	86	4.4	8.97	8.50	0	2.70	3.25	1504	27
26	7.5	18	.1	10.01	9	.3	-.57	4	.4	4.18	44	3.0	9.28	11	.6	15.61	86	4.4	8.97	9.50	0	2.70	3.25		27
27	8	18	.1	10.01	10	.4	.60	4	.4	4.18	44	3.0	9.28	11	.6	15.61	87	4.5	9.00	10.38	1.25	2.70	3.25		27
28	10	18	.1	10.01	11	.7	.32	4	.4	4.18	44	3.0	9.28	11	.6	15.61	88	4.8	8.87	12.38	.94	2.70	3.25		27
29	11.5	18	.1	10.01	12	1.0	-.20	4	.4	4.18	44	3.0	9.28	11	.6	15.61	89	5.1	8.70	13.88	.38	2.70	3.25		27
30	DELCO 12.75	17	.1	8.81	11	.7	-.57	4	.4	2.98	44	3.0	8.08	11	.6	14.41	87	4.8	7.69	12.75	0	1.50	3.25		27
31	6.5	18	.1	10.01	9	.3	-.57	4	.4	4.18	47	3.2	9.41	11	.6	15.61	89	4.6	9.05	8.50	0	2.70	3.50	1515	29
32	7.5	18	.1	10.01	9	.3	-.57	4	.4	4.18	47	3.2	9.41	11	.6	15.61	89	4.6	9.05	9.50	0	2.70	3.50		29
33	8	18	.1	10.01	10	.4	.60	4	.4	4.18	47	3.2	9.41	11	.6	15.61	90	4.7	9.08	10.38	1.25	2.70	3.50		29
34	10	18	.1	10.01	11	.7	.32	4	.4	4.18	47	3.2	9.41	11	.6	15.61	91	5.0	8.95	12.38	.94	2.70	3.50		29
35	11.5	18	.1	10.01	12	1.0	-.20	4	.4	4.18	47	3.2	9.41	11	.6	15.61	92	5.3	8.79	13.88	.38	2.70	3.50		29
36	DELCO 12.75	17	.1	8.81	11	.7	-.57	4	.4	2.98	47	3.2	8.21	11	.6	14.41	90	5.0	7.78	12.75	0	1.50	3.50		29
37	6.5	18	.1	10.01	9	.3	-.57	4	.4	4.18	56	3.8	9.88	11	.6	15.61	98	5.2	9.35	8.50	0	2.70	4.25	1505	35
38	7.5	18	.1	10.01	9	.3	-.57	4	.4	4.18	56	3.8	9.88	11	.6	15.61	98	5.2	9.35	9.50	0	2.70	4.25		35
39	8	18	.1	10.01	10	.4	.60	4	.4	4.18	56	3.8	9.88	11	.6	15.61	99	5.3	9.37	10.38	1.25	2.70	4.25		35
40	10	18	.1	10.01	11	.7	.32	4	.4	4.18	56	3.8	9.88	11	.6	15.61	100	5.6	9.25	12.38	.94	2.70	4.25		35
41	11.5	18	.1	10.01	12	1.0	-.20	4	.4	4.18	56	3.8	9.88	11	.6	15.61	101	5.9	9.10	13.88	.38	2.70	4.25		35
42	DELCO 12.75	17	.1	8.81	11	.7	-.57	4	.4	2.98	56	3.8	8.58	11	.6	14.41	99	5.6	8.02	12.75	0	1.50	4.25		35

<input checked="" type="checkbox"/> SURFACE ROUGHNESS UNLESS NOTED OTHERWISE MATL SPEC		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOL. DN XX± XXX±.005 XXXX±.0005 ANGLES±	
FINISH		DRAWN DA 10-27-94 CHKD BY PR 11-1-94 APPD BY GJM 11-1-94	
1 11-1-94 NEW DRAWING 10190 DA		PART NAME ROTOR WT & WK <sup>2</sup> 282 FR. MAGNAPLUS 4 POLE - STD 1 BRG BRWG NO B-772105	
REV DATE CHANGE		DISTRIBUTION - W X - L X - W X - LM CADD FILE NO. 772105P2	

PURCHASED

DISTRIBUTION - W X - L X - W X - LM

CADD FILE NO.

772105P2