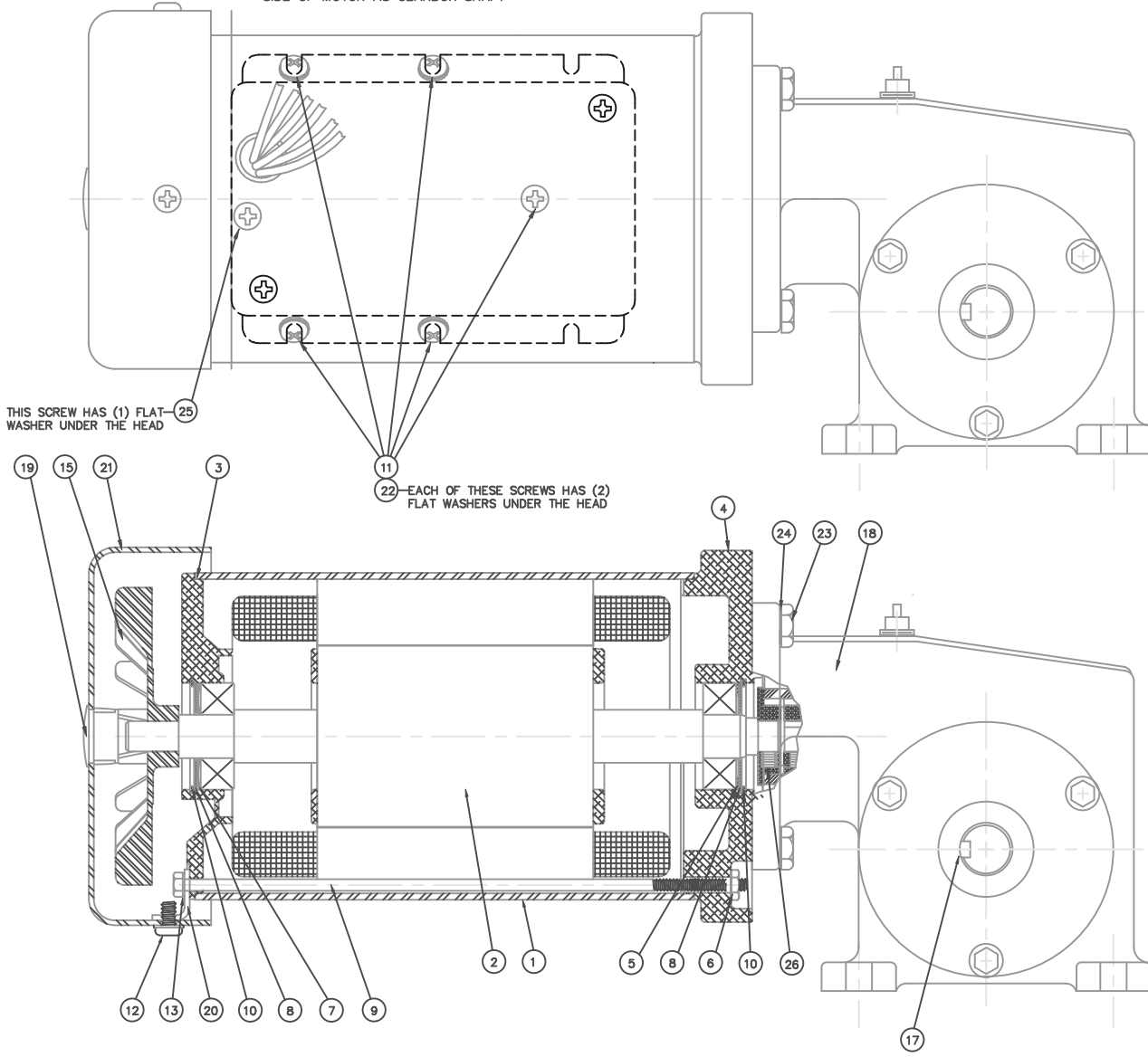
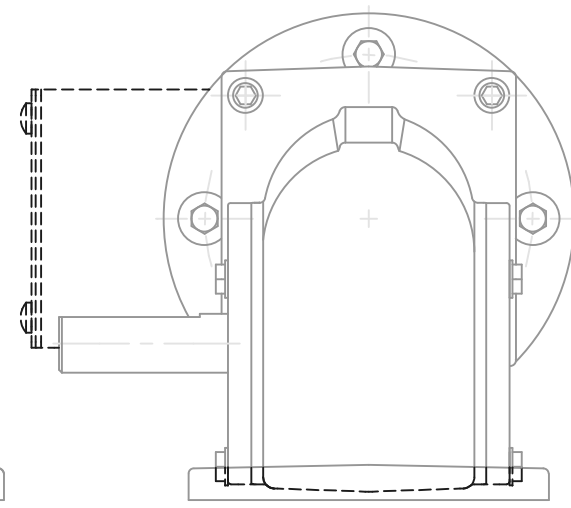


VIEW SHOWING CONDUIT BOX MOUNTING,
CAPACITOR MOUNTING, AND GROUND
SCREW LOCATION. ALL ARE ON SAME
SIDE OF MOTOR AS GEARBOX SHAFT



26	LOCTITE #242
25	8-32 X .38 PP ZPG
24	ITLW 1/4
23	1/4-20 X .88 H ZP
22	FLAT WASHER
21	FAN SHROUD
20	BRACKET
19	HOLE RING
18	RT. ANGLE GEARBOX
17	KEY 3/16 X 1.00
16	CAPACITOR
15	FAN
14	FW #8
13	ITLW #6
12	TFS 8-32 X .38 PP PO
11	TFS 8-32 X .25 PP ZP
10	RETAINING RING
9	6-32 THRU-BOLT
8	WASHER COVER
7	LOAD SPRING
6	HEX LOCK NUT
5	SHIM WASHER .030
4	ENDBELL MACHINED
3	ENDBELL MACHINED
2	ROTOR/SHAFT ASSEMBLY
1	FRAME/STATOR ASSEMBLY
ITEM	DESCRIPTION



CAUTION!
PRIOR TO ASSEMBLY OF GEARBOX TO MOTOR A COUPLING
HALF MUST BE ASSEMBLED TO MOTOR SHAFT WITH A SET
SCREW AND LOC-TITE. PUSH COUPLING HALF TO SHOULDER
ON SHAFT BEFORE TIGHTENING SET SCREW. PLACE DRIVE
RING ON ONE HALF OF COUPLING AND THEN ASSEMBLE
GEARBOX TO MOTOR.

06	RAISED REVISION TO MATCH ORACLE	SAD	9/8/99	TOLERANCES UNLESS OTHERWISE SPECIFIED		LEESON ELECTRIC CORPORATION		TITLE	
05	RAISED REVISION TO MATCH ORACLE	SAD	9/8/99	DECIMALS		DRAWN DWF 3/14/95		GENERAL ASSEMBLY	
04	RAISED REVISION TO MATCH ORACLE	SAD	9/8/99	.00	± .01	CHK'D.		38 FR. AC GEARMOTOR	
03	CHANGED GEARBOX TO 3.30 SHAFT DESIGN	SAD	5/4/98	.000	± .005	APPR.		MATT.	
02	GEAR SYSTEMS GEARBOX WAS HUB CITY GEARBOX	SAD	12/16/97	.0000	± .0005	SCALE 1=1			
01	ADDED FLAT WASHER UNDER GROUND SCREW	DWF	5/25/95	FRACTIONS ± 1/64		REF.		FINISH	
NO. REVISION BY REV. DATE				ANGLES ± 1/2"		FMS M1148037.00		STOCK	
THIS DRAWING IN DESIGN AND DETAIL IS OUR PROPERTY AND MUST NOT BE USED EXCEPT IN CONNECTION WITH OUR WORK ALL RIGHTS OF DESIGN OR INVENTION ARE RESERVED				INCH/MM		DRAWING NO.		M1040447.00	