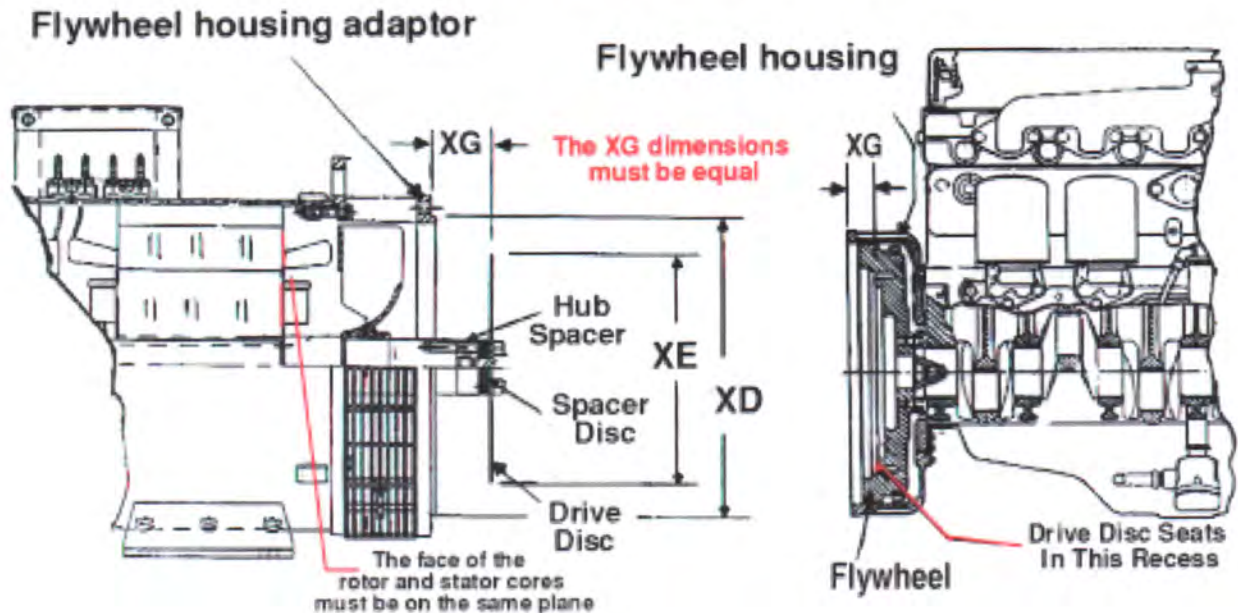


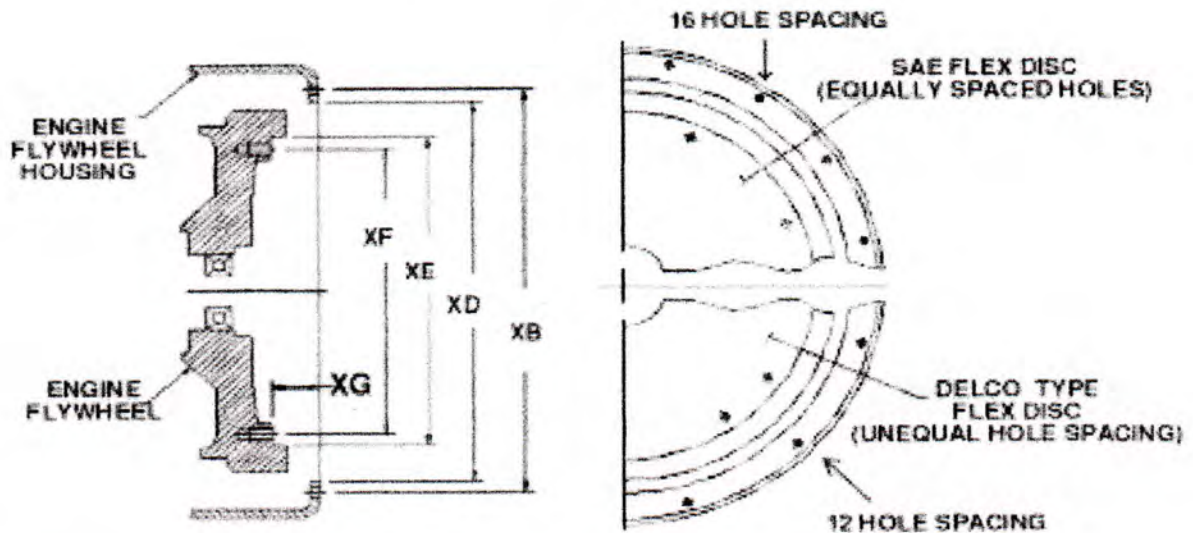
# DETERMINING THE GENERATOR ADAPTATION REQUIRED FROM THE ENGINE SUPPLIED

## Single Bearing Generator Engine Adaption



1. Place a straight edge on the FACE of the flywheel housing, measure the distance (XG) to the surface of the flywheel that the drive disc seats in.
2. Measure the inside diameter of the rabbet fit for the generator adaptor (XD dimension).
3. Measure the size, thread and bolt circles (XB dimension) of the holes in the flywheel-housing adaptor. The number of holes should be noted. **SEE PAGE 1 FOR XB LOCATION**
4. Measure the inside diameter of the recess the disc seats in (XE dimension).
5. Measure the size, thread and bolt circles (XF dimension) of the holes in the flywheel for drive discs mounting. The number of holes should be noted. **SEE PAGE 1 FOR XF LOCATION**
6. Compare the dimensions to the SAE standards on the chart supplied and make sure they match those on the generator.

# DETERMINING THE GENERATOR ADAPTATION REQUIRED FROM THE ENGINE SUPPLIED



<b>ENGINE FLYWHEEL HOUSING DIMENSIONS</b>				
Standard SAE Dimensions in inches (millimeters)				
SAE No	XD	XB	Tapped Holes	
			Qty	Size
00	31.000 (787)	33.50 (851)	16	1/2-13
0	25.500 (678)	26.75 (679)	16	1/2-13
1/2	23.000 (584)	24.38 (619)	12	1/2-13
1	20.125 (511)	20.88 (530)	12	7/16-14
2	17.652 (448)	18.38 (467)	12	3/8-16
3	16.125 (410)	16.88 (429)	12	3/8-16
4	14.250 (362)	15.00 (381)	12	3/8-16
5	12.375 (314)	13.12 (333)	8	3/8-16
6	10.500 (267)	11.25 (283)	8	3/8-16

<b>ENGINE FLYWHEEL DIMENSIONS</b>					
Standard SAE Dimensions in inches (millimeters)					
SAE No	XE	XF	XG	Tapped Holes	
				Qty	Size
SAE 21	26.500 (673)	25.25 (641)	0 (0)	12	5/8-11
SAE 18	22.500 (572)	21.38 (543)	.62 (16)	6	5/8-11
SAE 14	18.375 (467)	17.25 (438)	1.00 (25)	8	1/2-13
SAE 11-1/2	13.875 (352)	13.12 (333)	1.56 (40)	8	3/8-16
SAE 10	12.375 (314)	11.62 (295)	2.12 (54)	8	3/8-16
SAE 8	10.375 (264)	9.62 (244)	2.44 (62)	6	3/8-16
SAE 7-1/2	9.500 (241)	8.75 (222)	1.19 (30)	8	5/16-18
SAE 6-1/2	8.500 (210)	7.88 (200)	1.19 (30)	6	5/16-18
Delco 17.75	17.755 (451)	15.50 (394)	.72 (18)	8	5/8-11
Delco 15.50	15.500 (394)	13.88 (353)	.72 (18)	8	5/8-11
Delco 12.75	12.750 (324)	11.00 (279)	0 (0)	4	1/2-13