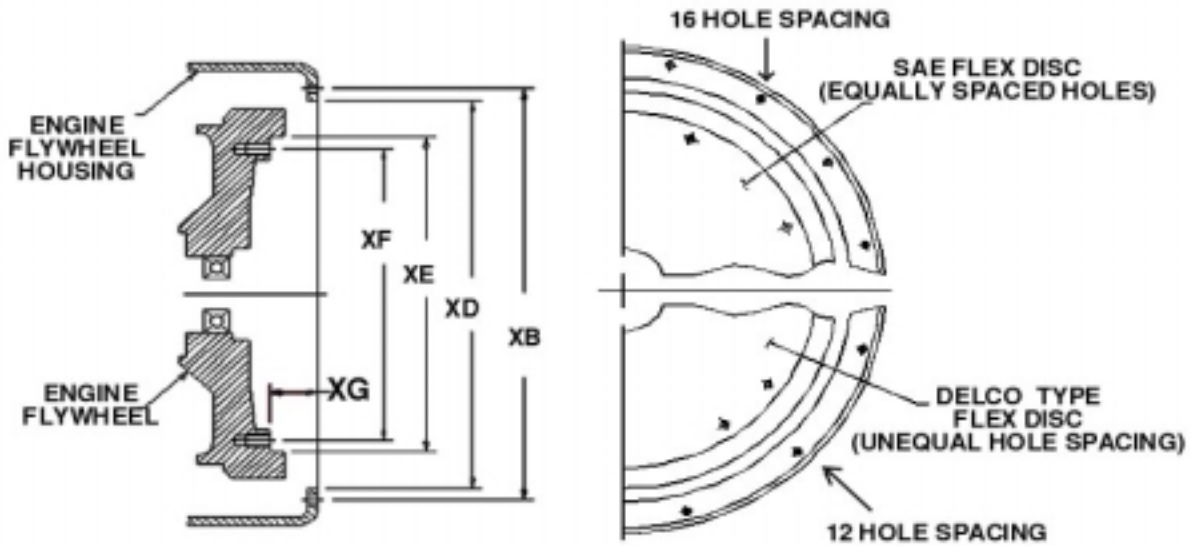


DETERMINING THE ENGINE ADAPTATION REQUIRED FROM THE GENERATOR SUPPLIED



ENGINE FLYWHEEL HOUSING DIMENSIONS

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

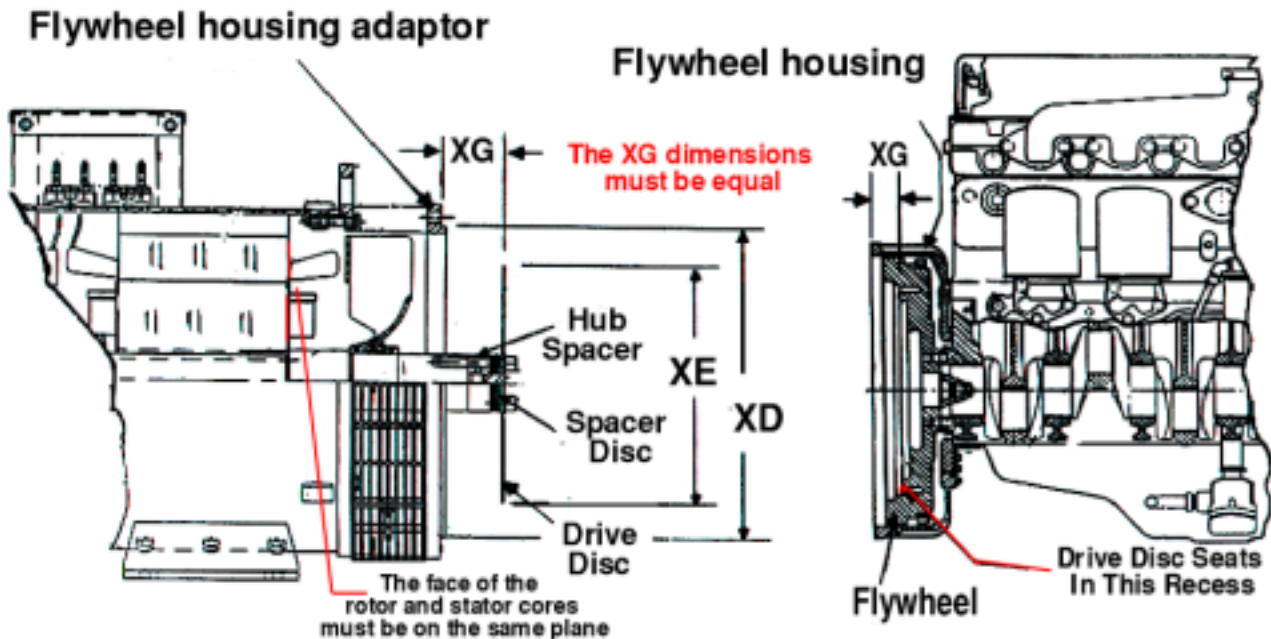
ENGINE FLYWHEEL DIMENSIONS

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

DETERMINING THE ENGINE ADAPTATION REQUIRED FROM THE GENERATOR SUPPLIED

Single Bearing Generator Engine Adaption



1. Assure that the surfaces of the main rotor and main stator cores are in the same plane (flush). This will assure the rotor is properly positioned and give the correct XG dimension.
2. Place a straight edge on the engine side of the drive discs, measure the distance (XG) to the mating surface of the flywheel-housing adaptor.
3. Measure the outside diameter of the ratchet fit for the flywheel housing (XD dimension).
4. 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**
5. Measure the flex disc outside diameter (XE dimension).
6. Measure the size and bolt circles (XF dimension) of the holes in the drive discs. The number of holes should be noted. **SEE PAGE 1 FOR XF LOCATION**
7. Compare the dimensions to the SAE standards on the chart supplied on page 1 and make sure they match those on the engine.