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Cooling Coponents



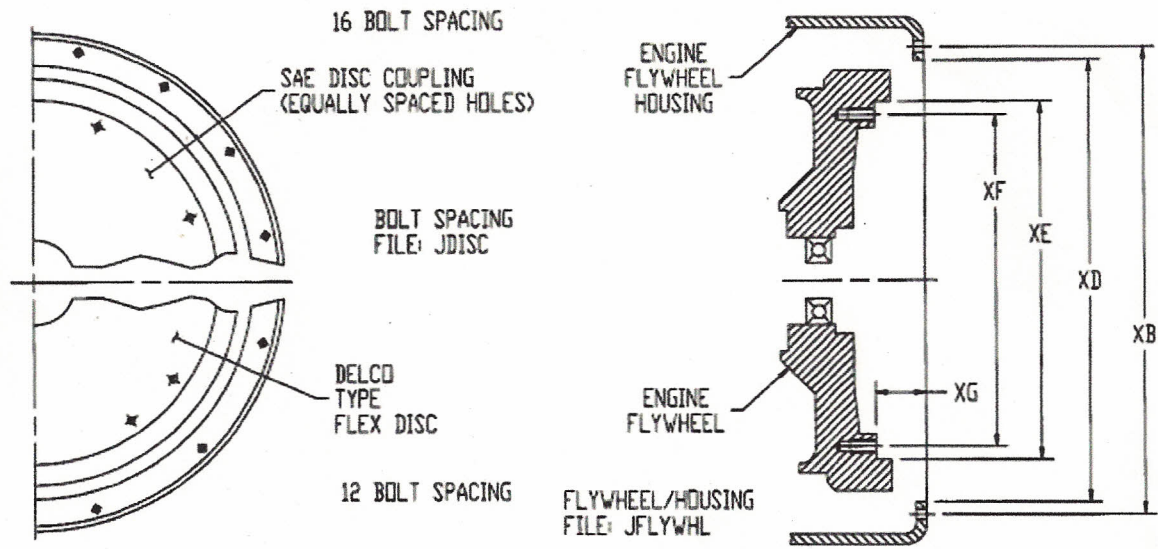
Trans Atlantic Diesels, Inc.

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SAE Housing & Flywheel Dimensions

Below are listed standard Society of Automotive Engineers (SAE) adaptation configurations. This configuration allows easy coupling to most diesel and gas engines which follow the same SAE standards. The following graphic shows the typical configuration and their respective SAE denomination:



To determine the SAE adaption in your specific application, simply match dimensions XD, XB, XE, XF and XG to arrive at a combination of SAE adaptations for the engine housing and for the engine flywheel, i.e.: SAE#1 Flywheel Housing with SAE#14 Flywheel.

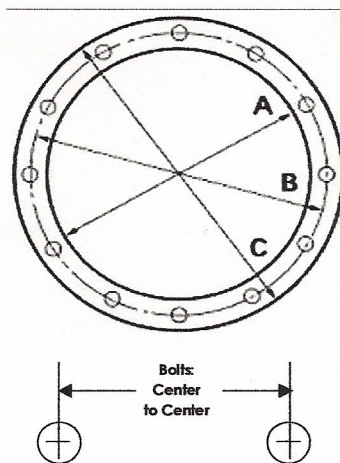
MAILING:
P.O. Box 70, White Marsh, VA 23183 U.S.A.

SHIPPING:
5906 Fairfield Ln., Hayes, VA 23072 U.S.A.

Engine Flywheel Housing Dimensions

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

Dimensions in inches (millimeters)



SAE Bell Housing Dimensions

SAE No.	A in	B in	C in	BOLTS: CENTER TO CENTER in	Bolt Holes	
					No.	Diameter in
00	31	33.5	34.75		16	17/32
0	25.5	26.75	28	5 1/4	16	17/32
1/2	23	24.375	25.5		16	17/32
1	20.125	20.875	21.75	5 3/8	12	15/32
2	17.625	18.375	19.25	4 3/4	12	13/32
3	16.125	16.875	17.75	4 3/8	12	13/32
4	14.25	15.0	15.875		12	13/32
5	12.375	13.125	14.0		8	13/32
6	10.5	11.25	12.125		8	13/32

Engine Flywheel Dimensions

<u>SAE No.</u>	<u>XE</u>	<u>XF</u>	<u>XG</u>	<u>Tapped Holes Qty.</u>	<u>Size</u>
21	26.500 (673)	25.25 (641)	0 (0)	12	5/8-11
18	22.500 (572)	21.38 (543)	.62 (16)	6	5/8-11
14	18.375 (467)	17.25 (438)	1.00 (25)	8	1/2-13
11-1/2	13.875 (352)	13.12 (333)	1.56 (40)	8	3/8-16
10	12.375 (314)	11.62 (295)	2.12 (54)	8	3/8-16
8	10.375 (264)	9.62 (244)	2.44 (62)	6	3/8-16
7-1/2	9.500 (241)	8.75 (222)	1.19 (30)	8	5/16-18
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