

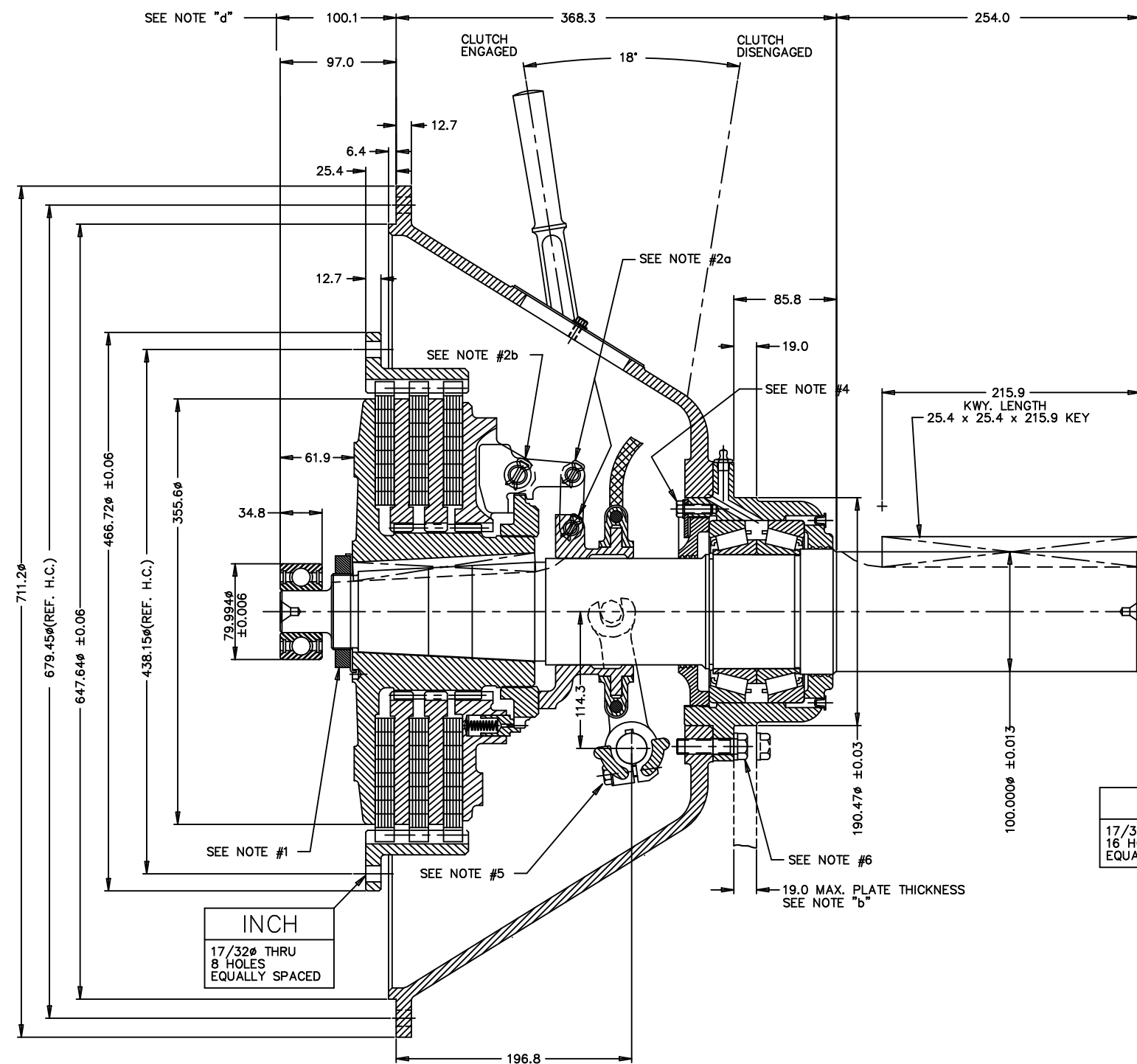


***For Your Convenience: This Twin Disc
File Is Shared By Diesel Parts Direct***

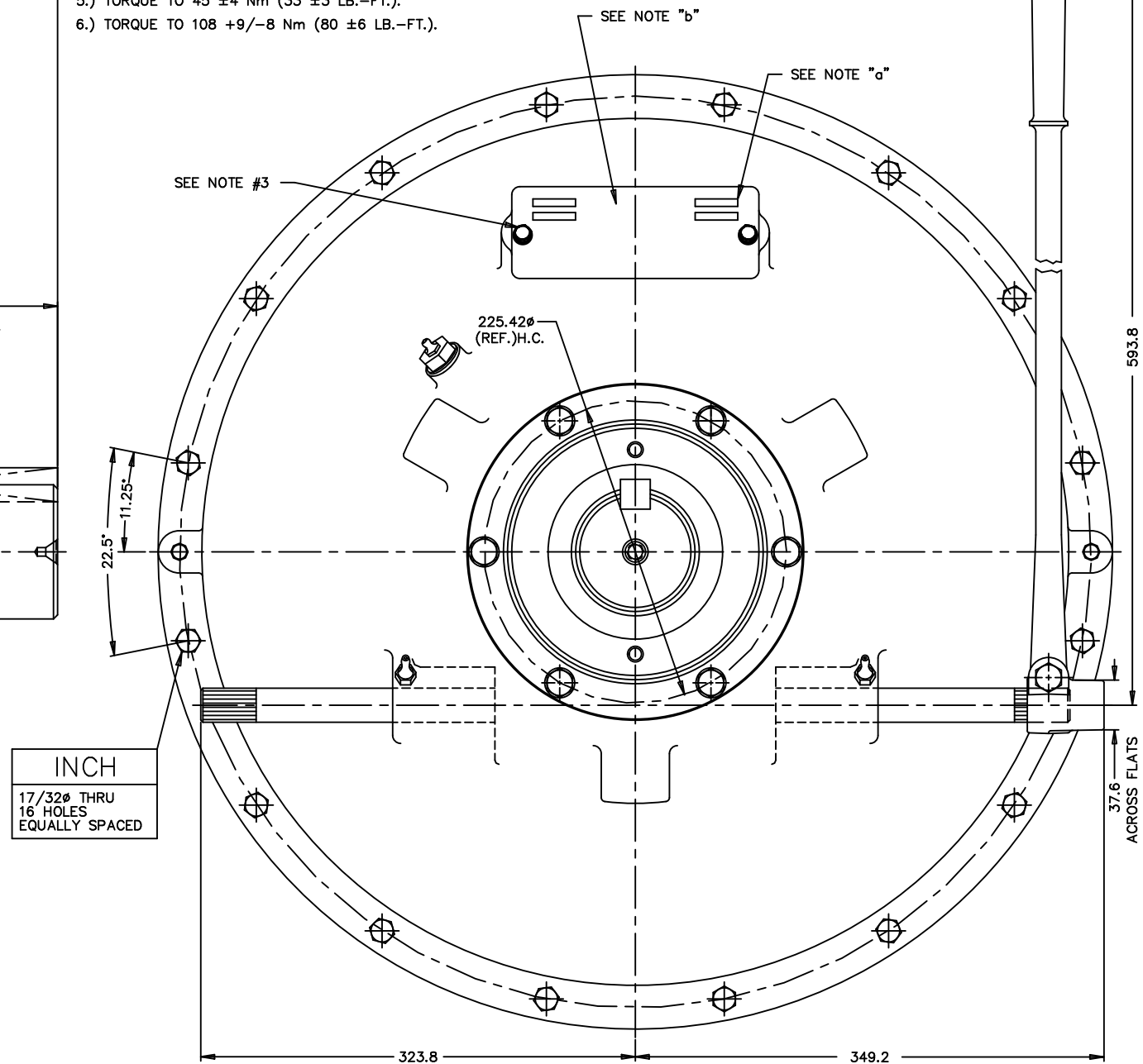


YOUR ONE STOP SUPERSTORE FOR DIESEL ENGINE PARTS

SHOP NOW



- ASSEMBLY NOTES:**
- 1.) SEAT HUB USING 41 Nm (30 LB.-FT.) TORQUE ON NUT. THEN TIGHTEN NUT BY TURNING AN ADDITIONAL 150° TO 180°.
 - 2.)
 - a. R=11.9 MAX. FOR COTTER PINS
 - b. R=14.7 MAX. FOR COTTER PINS
 - 3.) TORQUE TO 12 +2/-1 Nm (9 ±1 LB.-FT.).
 - 4.) TORQUE TO 25.8 +2.7/-2.8 Nm (19 ±2 LB.-FT.).
 - 5.) TORQUE TO 45 ±4 Nm (33 ±3 LB.-FT.).
 - 6.) TORQUE TO 108 +9/-8 Nm (80 ±6 LB.-FT.).



- GENERAL NOTES:**
- a.) REFER TO BOM LIST WHEN ORDERING PARTS.
 - b.) A SUPPORT PLATE MUST BE USED WHEN SIDE LOADS ARE APPLIED TO SHAFT.
 - c.) REFER TO CARE & OPERATION MANUAL FOR ADDITIONAL INFORMATION.
 - d.) FACE OF SAE HOUSING TO BOTTOM OF PILOT BORE IN FLYWHEEL.

NOTICE: THIS PRINT CONTAINS PROPRIETARY INFORMATION AND IS NOT TO BE USED IN ANY MANNER DETRIMENTAL TO THE INTERESTS OF TWIN DISC, INCORPORATED RACINE, WI 53403 - USA THIS NOTICE IS NOT INTENDED TO NULLIFY OR LIMIT RIGHTS GRANTED TO THE U.S. GOVERNMENT OR OTHERS BY CONTRACT.

MATERIAL	WEIGHT	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN mm	DATE
HEAT TREAT	kg	MACHINED DIMENSIONS	1/29/96
SURFACE TREATMENT	lb	X ±0.75	SCALE
		XX ±0.25	.45 = 1
		XXX ±0.13	DRN.
		ALL ANGULAR TOLERANCES ±1°	YU
		GEOMETRIC TOLERANCING PER ANSI Y14.5M 1982	CHK.
			DAJ
			APPD.
			GEM

METRIC		TWIN DISC INCORPORATED RACINE, WI 53403 - USA	
THIRD ANGLE PROJECTION		SP314P008	
X9585A			
FIRST USE		DATE	
ASSY.		1/29/96	
MODEL SP314P0		SCALE	
NAME		.45 = 1	
SP314P0 PTO		DRN.	
		YU	
		CHK.	
		DAJ	
		APPD.	
		GEM	
		SHEET 2 OF 2 REV	