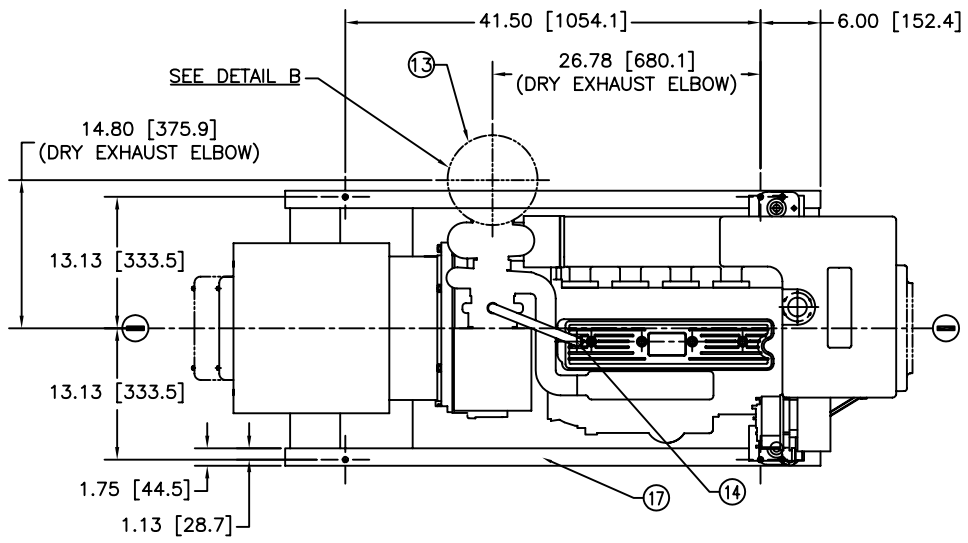
MODELS	APPROX WT. lbs (kg)	CENTER of GRAVITY in (mm)			CENTER of GRAVITY WITH PMG.		
		A	B	C	A	B	C
M55C2 55kW 1800 RPM 60Hz 3ø	1965 (891)	3.82 (97)	2.5 (64)	2.0 (51)	3.47 (88)	2.5 (64)	2.0 (51)

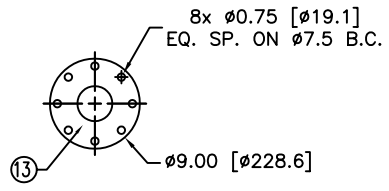
NOTE:
1) CENTER OF GRAVITY VALUES DO NOT INCLUDE PTO/CLUTCH ASSY.
2) PTO ADAPTER/CLUTCH ASSY (ONLY) WEIGHTS APPROX. 96lbs (43.5 kg)
3) CUSTOMER MUST RECALCULATE CG FOR ADDITION OF HYDRAULIC PUMP.

LEGEND

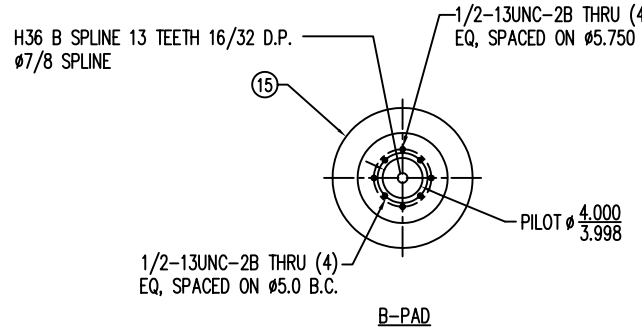
ITEM	DESCRIPTION	ITEM	DESCRIPTION
1	EXPANSION TANK	11	CENTERBONDED MOUNT
2	COOLANT FILL	12	ALTERNATE DIPSTICK LOCATION (OPTION)
3	ADAPTER,KEEL COOLER INLET (2 1/4" HOSE BARB)	13	OPTIONAL DRY EXHAUST ELBOW 4" #150 STD. FLG.
4	FUEL FILTER	14	CLOSED CRANKCASE VENTILATION SYSTEM
5	CRANKCASE OIL DIPSTICK	15	PTO/CLUTCH SRD MTG FACE, SAE J744C, B OR C OR 2 OR4 BOLT (OPTION)
6	CRANKCASE OIL FILLER	16	PMG COVER – (OPTION, AS REQUIRED)
7	CRANKCASE OIL FILTER	17	FUEL INLET: 3/8" FNPT
8	AIR INLET FILTER	18	FUEL RETURN: 1/4" M, 37–T JIC
9	ADAPTER, KEEL COOLER OUTLET (2 1/4" HOSE BARB)	19	CONNECTION FOR WATER HEATER B= HOT WATER OUT A= RETURN TO ENGINE.
10	ENGINE OIL DRAIN		



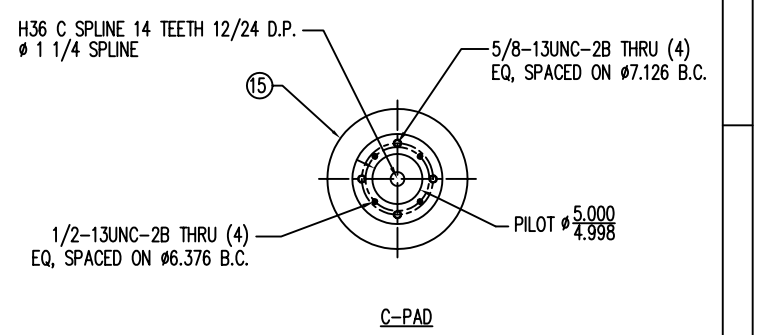
PLAN VIEW



DETAIL B: DRY EXHAUST BOLT PATTERN

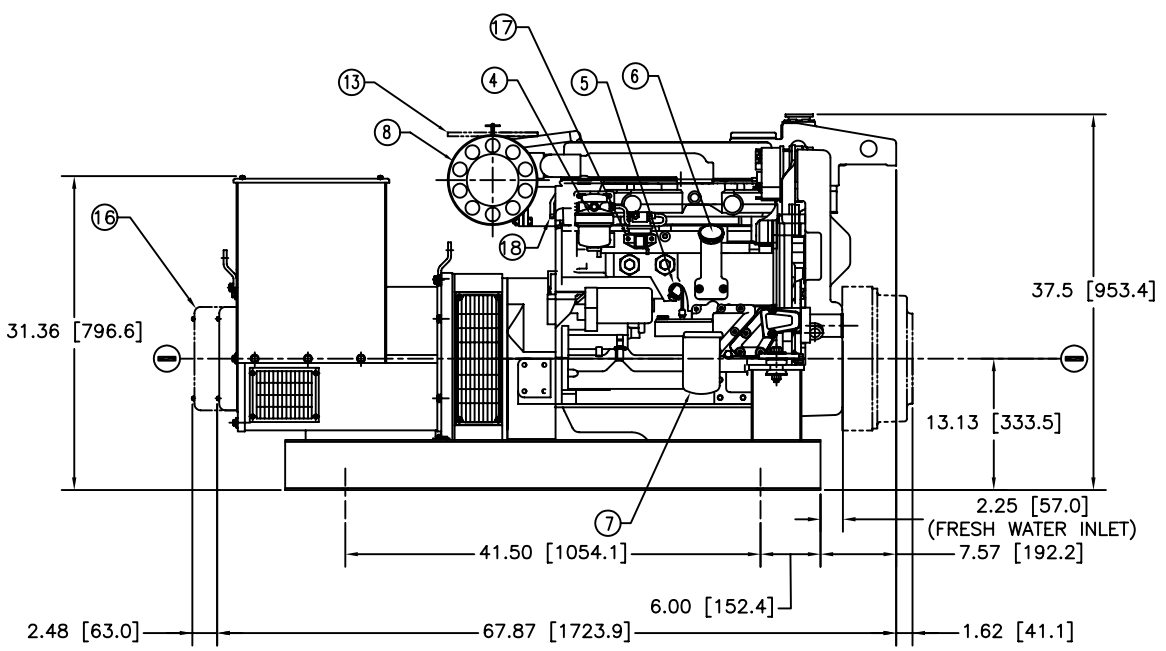


B–PAD

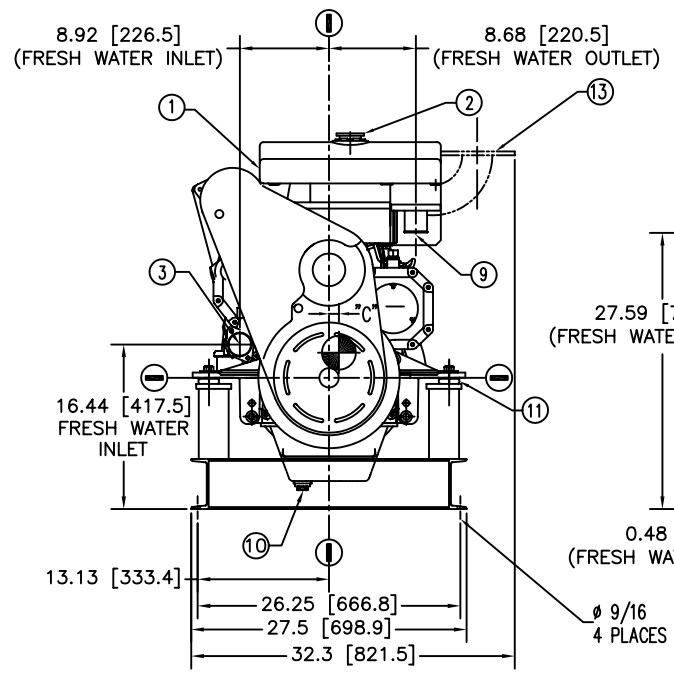


C–PAD

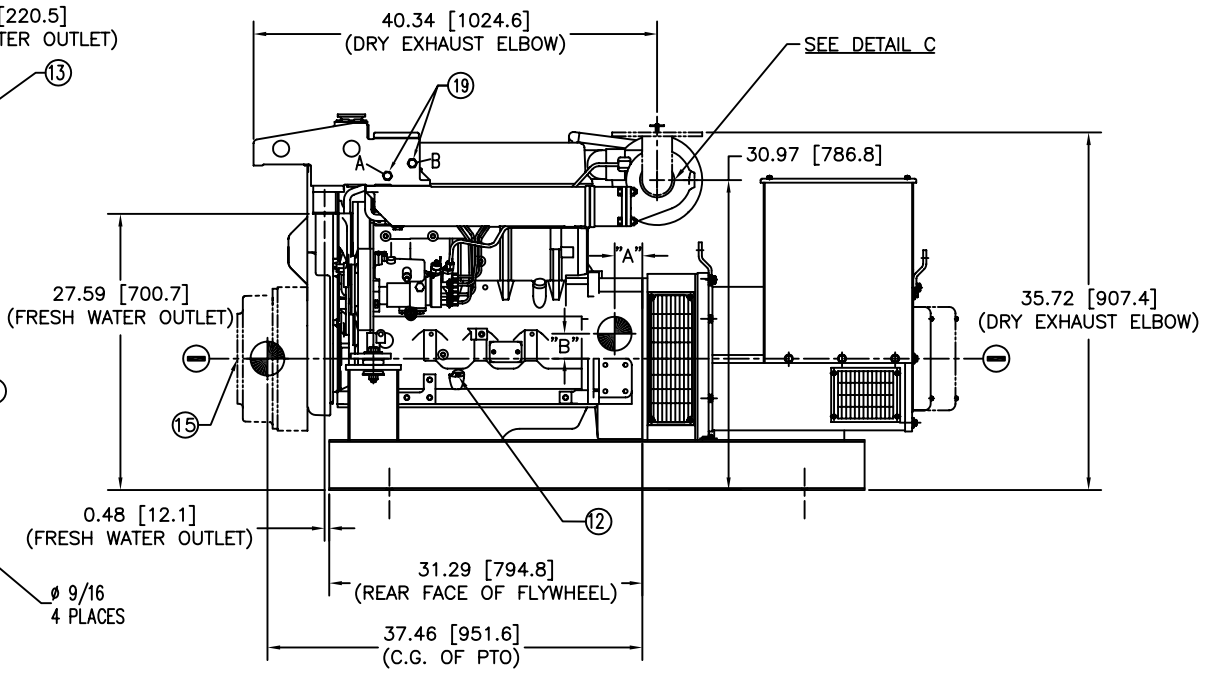
DETAIL A: PTO PAD BOLT PATTERN OPTIONS



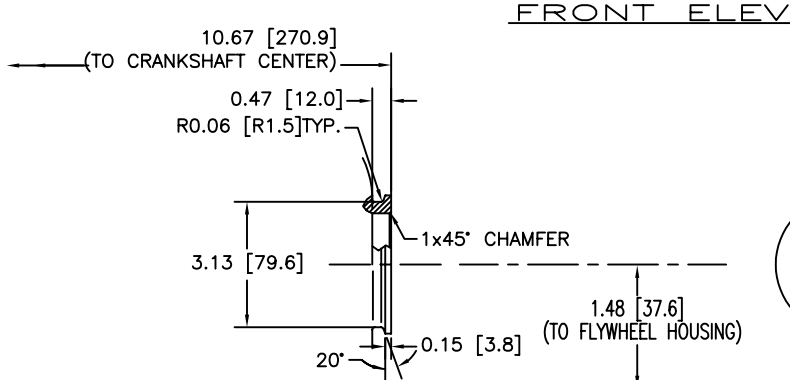
R.H. SIDE ELEVATION



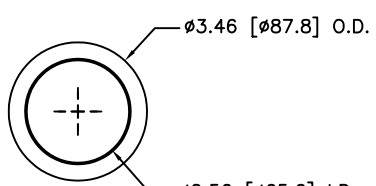
FRONT ELEVATION



L.H. SIDE ELEVATION



DETAIL C: TURBO (K26) EXHAUST FLANGE



WEBSITE DRAWING

THE DIMENSIONS ON THIS DRAWING ARE SUBJECT TO CHANGE PLEASE CONTACT NORTHERN–LIGHTS TO BE SURE YOU HAVE THE MOST CURRENT REVISION.

SYMBOL	DATE	DESCRIPTION	BY	CHECKED
		REVISIONS		

DRAWN:	LTP	03/19/07
CHECKED:		
APPROVED:		
SCALE:	1:10 (.1" = 1")	
RELEASED:		
SHEETS: 1 OF 1		
UNITS OF MEASURE: INCH [MM]		
REVISE ON CAD ONLY		

TITLE: INSTALLATION DIMENSIONS
M55C2 (M445T/UCI224F16) 55kW 3ø 60Hz K.C. CTRBONDED MT.

P/N:	DWG. NO.:	REV.:
SEE TABLE	D–4202	–