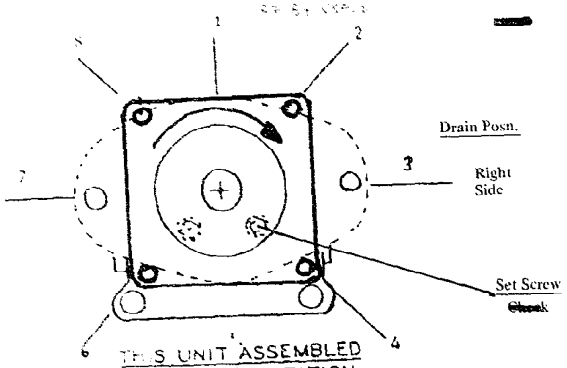
PUMPS & MOTORS WITH PFD



ASSEMBLE THRUST PLATES WITH RELIEF GROOVE ON HIGH PRESSURE SIDE OF UNIT

3/4 BSPP

1" BSPP

PLUG

PFD VA(SPL)

1 1/2" S/FL.

OE15 - 478

DRAIN

ASSEMBLE RING SEAL WITH SLOT FACING GEAR.

Shaft 1 1/4" Diam. Splined

PORT LOCATION	PORT SIZE	PRESSURE
	3/4 BSPP	2500
	1" BSPP	2500

* IF SECONDARY IS TO TANK – STATE 'O' PSI

FLOW @ PRIMARY PORT 7 I. G.P.M.

ORIFICE SIZE .210"

DRAWN BY MH

DATE 5-10-82

CHECKED (TECH.SERV.)

DATE

REVISIONS

PROD. REF. 355/H1

CUST. PART No. 605172

SO NUMBER	ENTRY ORDER	SOLD TO	C.U.NAT	CUST. P.O. No	P.O. DATE D D M M Y Y
	0000	355	405		

ORDER REV. NO.	SAVE	SOLD TO	SHIP TO	FOB	ROUTING	TERMS	C.C.
	V	SEE BELOW	C				

PRODUCT DESCRIPTION: P51A 478 OE15-7 / VA(SPL)

REV. NO.	ORDER QTY.	TEN DIGIT PART No.	REL. No.	DATE REQUESTED	DATE PROMISED	REL. QTY.	UNIT PRICE
		313 9610 150					

4489

1/PFD

	ITEM	DESCRIPTION	REQ'D	PART NO.
	18			
	17			
	16			
	15			
	14	WASHER	6	391 3784 028
	13	NUT	4	391 1451 076
	12	CAPSCREW	2	391 1401 027
	11	STUD	2	391 1425 109
15-7	10	~~B.O.M.~~	~~1~~	~~313 9800~~
	9	SHAFT	1	313 1135 017
	8	DRIVEN GEAR	1	303 2715 000
	7	~~DRIVE GEAR~~	~~1~~	~~313 28~~
OE	6	B.O.M.	1	313 9800 311
	5	GEAR HOUSING	1	313 8215 236
SPL	4	PRIORITY OUTLET ASS'Y	1	355 9108 516
	3	PORT END COVER B.O.M.	1	313 9800 251
478	2	B.O.M.	1	313 9800 114
	1	SHAFT END COVER	1	313 5037 202

P51A

PLANT LOCATION

YOUNGSTOWN, OHIO	X
BUTLER, INDIANA	
HICKSVILLE, OHIO	
ACTON, CANADA	
TOKYO, JAPAN	
MELBOURNE, AUSTRALIA	
SAO PAULO, BRAZIL	
BEDFORD, ENGLAND	X
DIEKIRCH, LUXEMBOURG	
GLOUCESTER, ENGLAND	

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COMMERCIAL HYDRAULICS BEDFORD, ENGLAND

P51A PUMP ASS'Y w/ 1 1/2" GEAR

DR. BY	DATE	APR BY	DATE	ESWR
				1087-149

313 9610 150

4489

1 GEAR SECT "/PRIORITY