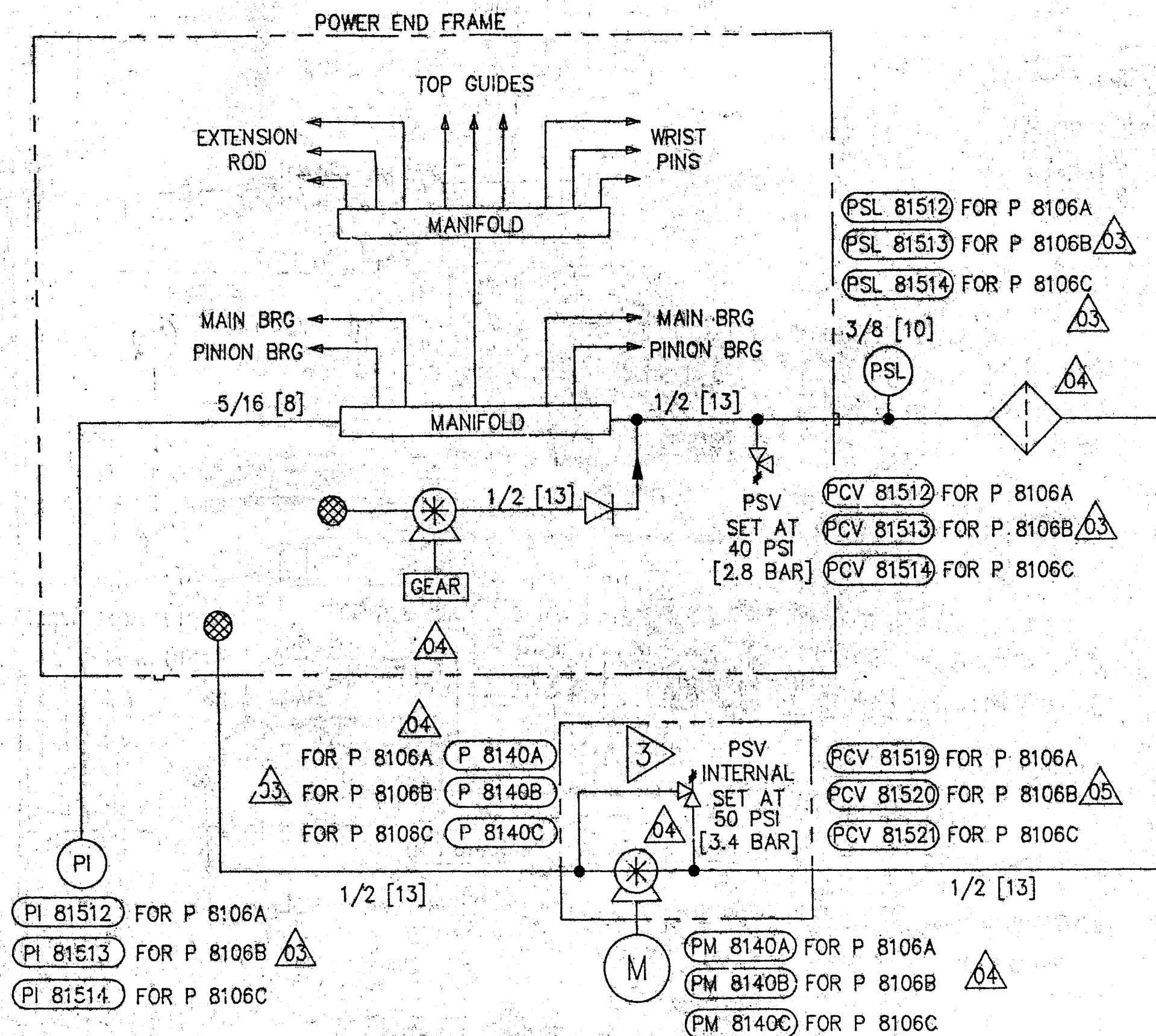


ITEM NO.	NO. REQ'D	PART NO.	PART NAME	MATERIAL DESCRIPTION	MATERIAL CODE	REV
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PART NAME	MANUFACTURER	MODEL	DESCRIPTION
PUMP [INTERNAL]	BROWN & SHARPE	2S	40 PSI [2.8 BAR]
MOTOR	BROOK CROMPTON	AE100LB	1.1 KW
PRESSURE SWITCH - LO	UNITED ELECTRIC CONTROLS	190	10 PSI [.7 BAR]
PRESSURE GAUGE	ASCHROFT	2-1/2 IN CBM	0-60 PSI [0-4.1 BAR]
FILTER	MARVEL	SLD-3/4-8	40 MESH
PUMP [EXTERNAL]	BROWN & SHARPE	2	50 PSI [3.4 BAR]

NOTE:

- DESIGN PRESSURE 50 PSI [3.4 BAR].
- NORMAL OPERATING PRESSURE 11-40 PSI [.8-2.8 BAR].
- FLOW RATE 9.3 GPM [35 LPM] AT 900 RPM AND 50 PSI [3.4 BAR].
- COMPONENTS FOR SERVICE WITH AGMA 6EP GEAR OIL.



AS SUPPLIED

Sellers statement:
This document accurately
represents the as supplied
condition of the work

Seller's Authorized Signature:

Date:

COMPANY RETURN CODES

- Accepted "As Supplied"
- Accepted - No Comments
- Qualified Acceptance - Minor Comments. Review & Resubmit as "As Supplied" Work May Proceed
- Qualified Acceptance - Minor Comments. Review & Resubmit To Obtain Code 2 Work May Proceed
- Qualified Acceptance - Major Comments. Review & Resubmit To Obtain Code 2 Work May Proceed
- Rejected - Review & Resubmit Immediately Work May Not Proceed In The Affected Area
- Review Not Required

Company's Signature: Date: 11-1-92

AMERADA HESS LIMITED

SCOTT FIELD DEVELOPMENT

Package Desc	P & ID, MUD PUMP CRANKCASE LUBE
Equip No	P 8106 A/B/C
SDRS Codes	D01
Module	D1
Purchase Order No	Document No
Rev	07

SYD	DATE	E.O. NO.	REVISION	BY
06	10-16-91	101502	CHGD PRESS. GA TO ASCHROFT	DCH
05	5-20-91	100509	CUSTOMER CHANGES	DCH
04	4-15-91	100343	ADD EXT PUMP & TAG NOS	DCH
03	3-14-91	100183	ADD TAG NOS: REV AH BLK	DCH
02	2-11-91	69985	CUSTOMER CHANGES	DCH

DECIMAL	DIMENSION	CONCENTRICITY
X.X	± .1	.1 F.I.R.
X.XX	± .06	.06 F.I.R.
X.XXX	± .010	.010 F.I.R.
ANGLES ± .5 DEGREES		
MATERIAL LENGTHS SHOWN IN BILL OF MATERIAL DO NOT INCLUDE ALLOWANCE FOR CUTTING OR TRIMMING UNLESS SPECIFICALLY NOTED.		
MANUFACTURE & FINISH IN ACCORDANCE WITH SPEC 7515-0001-00 LATEST REVISION.		

FILE:	005-20122-20
SUPERSEDES:	DATE
SUPERSEDED BY:	DATE
DWG BY:	OLSON
CHK BY:	DCH
APP BY:	DCH
SCALE:	12.00 = 12.00

LTV ENERGY PRODUCTS
DRILLING EQUIPMENT DIVISION
HOUSTON, TEXAS
P. & I.D.
POWER END LUBE
H.P. MUD PUMP
DRAWING NO.
B-6911-2903-20