

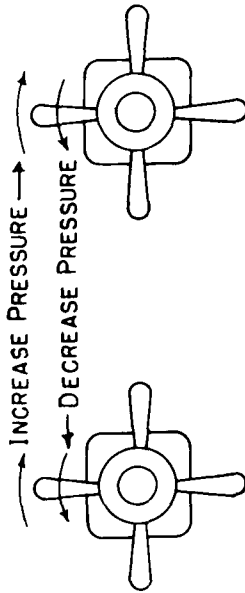
48103A
OIL CIRCUIT
TYPE "DXP" PUMP WITH DUAL REMOTE
PRESSURE CONTROL VALVES
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APP. D.W.

ENERGIZE SOLENOID "A" FOR PRESSURE AT PORT "A".
ENERGIZE SOLENOID "B" FOR PRESSURE AT PORT "B".

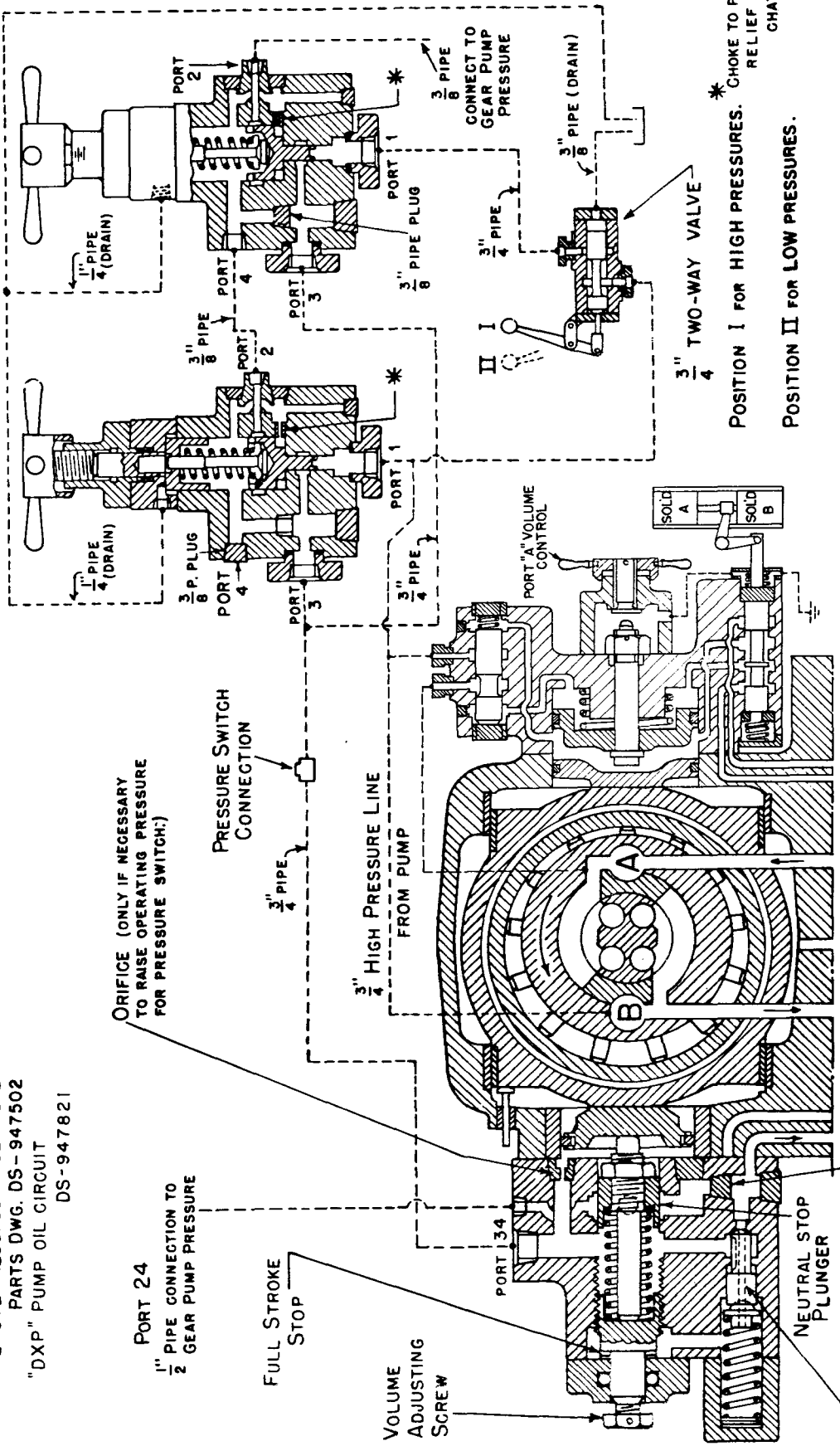
PUMP INST. DWG. DS-47806
REMOTE PRESS. CONTROL VALVE
INST. DWG. DS-47502
REMOTE PRESS. CONTROL VALVE
PARTS DWG. DS-947502
"DXP" PUMP OIL CIRCUIT
DS-947821

ADJUST THIS REMOTE PRESSURE
CONTROL VALVE FOR PRESSURES
FROM 350 TO 1000 PSI. (4-60)

ADJUST THIS REMOTE PRESSURE
CONTROL VALVE FOR PRESSURES
FROM 1000 TO 2500 PSI.



TYPE "DXP" PUMP WITH DUAL REMOTE PRESSURE CONTROL VALVES



ORIFICE (ONLY IF NECESSARY
TO RAISE OPERATING PRESSURE
FOR PRESSURE SWITCH;)

PORT 24

1" PIPE CONNECTION TO
2 GEAR PUMP PRESSURE

FULL STROKE
STOP

VOLUME
ADJUSTING
SCREW

PORT 1, 3, 4

NEUTRAL STOP
PLUNGER

CONTROL RELIEF
VALVE

1/2" PIPE PLUG

CIRCUIT SHOWS PUMP VIEWED
FROM FLANGE END

POSITION I FOR HIGH PRESSURES. CHOKE TO PREVENT
RELIEF VALVE CHATTER

POSITION II FOR LOW PRESSURES.