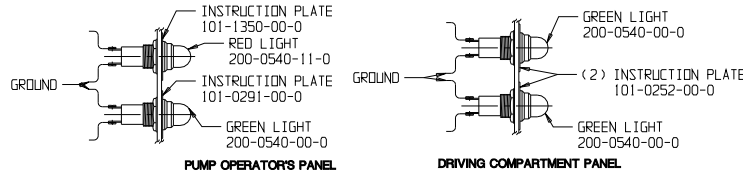


THIS PRODUCT AND ITS COMPONENTS ARE PROTECTED BY ONE OR MORE OF THE FOLLOWING U.S. PATENTS AND THE OTHER PATENTS PENDING.
 3,116,694 4,089,345
 3,918,681 4,311,440
 4,024,886 4,653,978

PARTS NOT SHOWN:
 101-0310-00-0 GEAR BOX WARNING TAG
 101-0381-00-0 PANEL INSTRUCTION PLATE
 101-0900-00-0 ENG ROTATION DECAL
 101-0900-01-0 OPP-ENG ROTATION DECAL

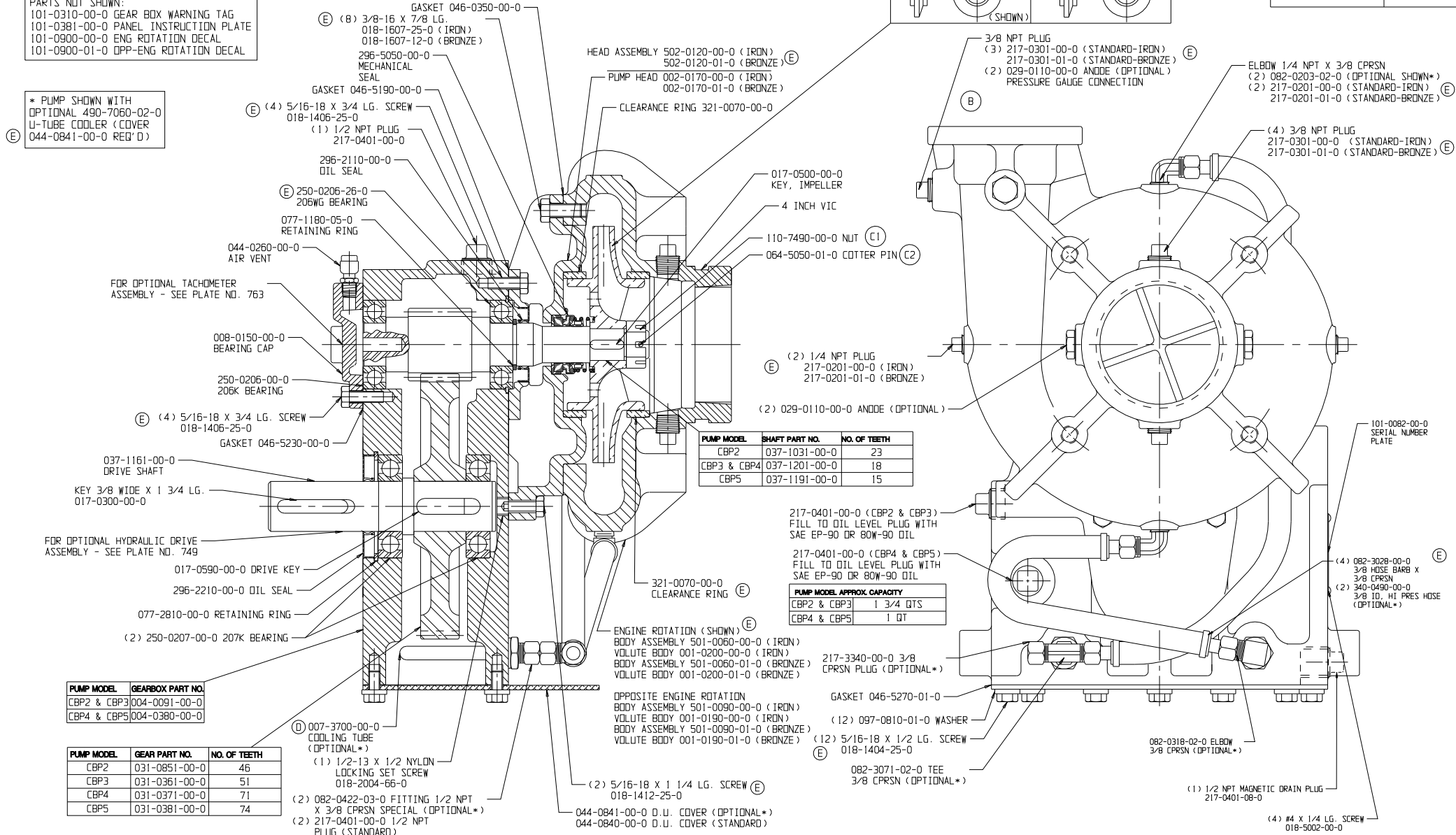
* PUMP SHOWN WITH
 OPTIONAL 490-7060-02-0
 U-TUBE COOLER (COVER
 044-0841-00-0 REQ'D)

INDICATOR LIGHTS - FOR COMPLETE WIRING SCHEMATIC SEE PLATE NO. 746



IMPELLER VANE IDENTIFICATION	
ENGINE ROTATION	OPPOSITE ENGINE ROTATION
016-0240-00-0 IMPELLER	016-0230-00-0 IMPELLER
(SHOWN)	

PUMP MODEL NUMBER	GEAR RATIO
CBP2	2.00
CBP3	2.83
CBP4	3.94
CBP5	4.93



HALE TYPE CBP PUMP SERIES PLATE NO. 427LE

ECO NO/REV	CHANGED FROM	BY	DATE	APVD	ECO NO/REV	CHANGED FROM	BY	DATE	APVD		HALE PRODUCTS, INC. A Unit of IDEX Corporation Conshohocken, PA 19328 USA		
FL 3420 E	ADDED BRONZE PARTS. GPO TO GPO. D. U. DISASSEMBLY ASSY. REMOVED EXTRA CLEARANCE RING. UPDATED U-TUBE COOLER P/N.	KTN	04-06-15	JRH	0444 B	ADDED 115 FLANGE AND VIT. ADDED BODIES FOR 3/8 NPT TAPS. REMOVED 1/4 NPT TAP. CHANGED IMPELLER ASSEMBLY.	JRP	06-26-08	MAL				
					0746 C1	110-7490-00-0 WAS 110-2711-11-0	JRP	03-31-09	MAL				
					0746 C2	ADDED 064-5050-01-0	JRP	03-31-09	MAL				
					0960 D	007-0370-00-0	JRP	03-09-10	PRW				
NOT TO BE REPRODUCED OR USED TO IMPAIR OR INFRINGE ON ANY PATENT										DESIGN JOB CHECKED BY	DATE: 8-4-94	SIZE: 1/2" (12.5)	SCALE: FULL



HALE PRODUCTS, INC.
 A Unit of IDEX Corporation
 Conshohocken, PA 19428 USA

NOT TO BE REPRODUCED OR USED TO MAKE OTHER DRAWINGS OR MACHINERY
 DRAWN: JOR
 CHECKED: RBT
 DATE: 8-4-94
 SIZE: SCALE: FULL