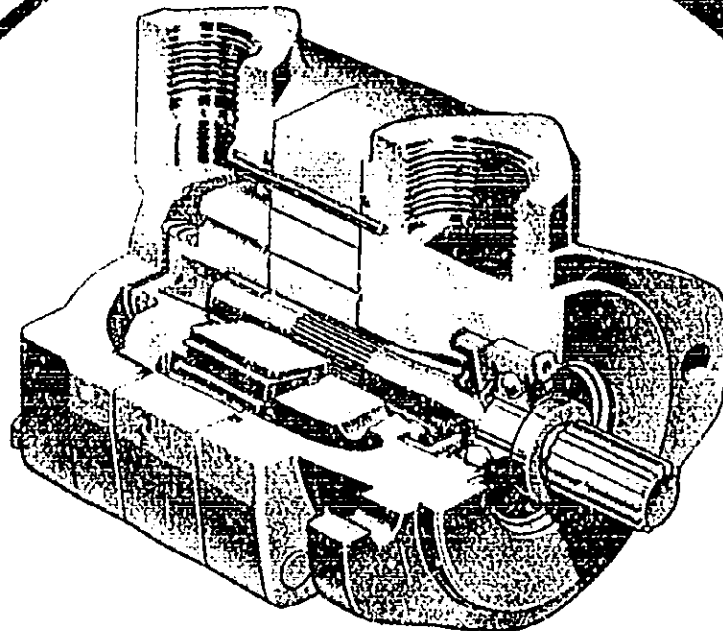


**RECORD COPY**

**VICKERS**  
MOBILE HYDRAULICS DIVISION  
**SERVICE  
PARTS  
CATALOG**

**SPEERY RAND**



**V30 SERIES -10 DESIGN  
VANE PUMPS**

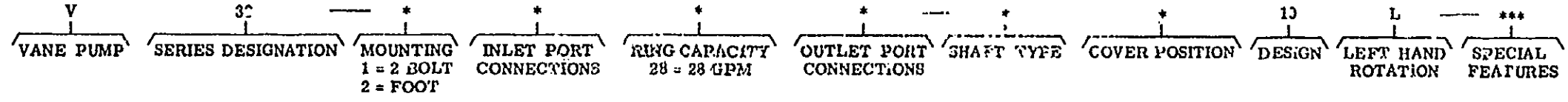
**VICKERS DIVISION**  
TROY, MICHIGAN 48064

**RECORD COPY**

File in Section 1

M-2003-S  
Released 3-1-66

**MODEL CODE**



MODEL DESIGNATION	SEAL KIT	"O" RING INCLUDED IN SEAL KIT	"O" RING	SEAL	SNAP RING	BEARING	SHAFT	KEY	NUT	SNAP RING
V30 - **** - 1 * 10	923136	154094	154096	229230	120129	82938	286289	9955	—	191400
V30 - **** - 3 * 10							283327	1617	18755	
V30 - **** - 11 * 10							289328	—	—	

COVER	MODEL DESIGNATION
315097	V30 - *** F - ** 10
297518	V30 - *** G - ** 10
268280	V30 - *** S - ** 10

312938 PRESSURE PLATE  
SUB-ASSEMBLY  
(INCLUDES 216/24 BUSHING)

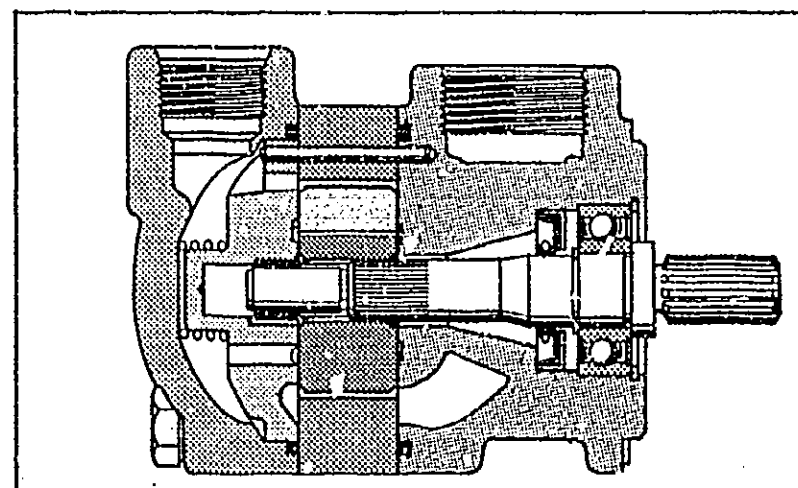
216324 BUSHING

290073 SPRING

BODY	MODEL DESIGNATION
313872	V30 - *F ** - ** 10
298279	V30 - *P ** - ** 10

BOLT (2 REQ'D)	MOUNTING BRACKET	MODEL DESIGNATION
199740	199491	V30 - 2 *** - ** 10

MODEL DESIGNATION	SCREW (4 REQ'D) TORQUE TO 45-75 FT. LBS.	"O" RING	RING	ROTOR	VANE KIT (12 VANES)	"O" RING	CARTRIDGE KIT	PIN (2 REQ'D)
SERVICED IN CARTRIDGE KIT								
V30 - ** 15* - ** 10	9431	154094	286274	312939	922992	154035	23131	307198
V30 - ** 17* - ** 10			312940				923132	
V30 - ** 21* - ** 10			296276				923133	
V30 - ** 24* - ** 10	96188	154094	296281	296286	923130	154035	923134	119521
V30 - ** 28* - ** 10			296284				923135	



ASSEMBLY VIEW

# SPARE PARTS STOCK RECOMMENDATIONS (FOR EACH 100 UNITS IN OPERATION)

V30 - \* \* \* \* \* 10 L - \*\*\*

PART NUMBER	NAME	MOUNTING	INLET PORT CONNECTIONS	RING CAPACITY (GPM)	OUTLET PORT CONNECTIONS	SHAFT TYPE	COVER POSITION	DESIGN	LEFT HAND ROTATION	SPECIAL FEATURES	QUANTITY PER UNIT	QUANTITY RECOMMENDED FOR STOCK
0431	SCREW			15,17,21							4	10
96168	SCREW			24, 28							4	10
SEE PAGE 1	COVER				F.G.S.						1	5
290073	SPRING										1	10
312938	PRESSURE PLATE SUB-ASSY										1	5
216324	BUSHING										1	5
SEE PAGE 1	RING			15,17,21 24, 28							1	15
SEE PAGE 1	ROTOR			15,17,21 24, 28							1	15
SEE PAGE 1	VANE KIT			15,17,21 24, 28							1	15
923131	CARTRIDGE KIT			15							1	15
923132	CARTRIDGE KIT			17							1	15
923133	CARTRIDGE KIT			21							1	15
923134	CARTRIDGE KIT			24							1	15
923135	CARTRIDGE KIT			28							1	15
307196	PIN			15,17,21							2	15
119521	PIN			24, 28							2	15
313872	BODY		F								1	5
296279	BODY		P								1	5
120128	SNAP RING										1	10
82938	BEARING										1	7
SEE PAGE 2	SHAFT					1,3,11					1	7
9055	KEY					1					1	7
1617	KEY					3					1	7
18755	NUT					3					1	7
191400	SNAP RING										1	10
199740	BOLT	2									2	5
199491	MOUNTING BRACKET	2									1	2
936136	SEAL KIT										1	15

CONTACT VICKERS SALES ENGINEER FOR SPECIAL FEATURE INFORMATION

•MAY BE PURCHASED IN CARTRIDGE KIT

To insure sustained efficiency and maximum trouble-free life of this precision equipment, initial and continuous filtration of the fluid medium to 25 microns or less is essential. For information pertaining to Vickers economical 1" micron filters, see installation drawing M 229847.