

# CRS SERVICE INC.

## PVH98 VARIABLE PISTON PUMP MODEL CODE BREAKDOWN

**MODEL CODE:** PVH98 QI C- R\*F 1 S-10 C25 \* - \*\* - 31  
**CROSS REFERENCE:** A B C DEF GH I JKL M N

**A = FRAME SIZE**

PVH98 = 47GPM @ 1800 RPM, 3625 PSI Max

**B = PUMP TYPE**

QI = Industrial  
 C = Mobile

**C = MOUNT**

C = SAE "C" 4 Bolt

**D = ROTATION**

\* As viewed looking at the shaft end

R = Right Hand Rotation  
 L = Left Hand Rotation

**E = CONFIGURATION**

Blank = Plain Pump no Thru Drive  
 A = SAE "A" 2 Bolt Thru Drive Mount on Back  
 B = SAE "B" 2 & 4 Bolt Thru Drive Mount on Back  
 C = SAE "C" 2 & 4 Bolt Thru Drive Mount on Back  
 S = Max Vol. Stop – Non Thru Drive, Non Torque Control Only

**F = PORTING**

F = SAE 4 Bolt Standard  
 M = Metric 4 Bolt

**G = SHAFT**

N = ISO 3014/2-E32N Straight Keyed  
 1 = SAE "C" Keyed  
 2 = SAE "C" Spline 14T  
 3 = SAE "CC" Splined 17T  
 13 = SAE "C" Straight Keyed

**H = SEALS**

S = Single Shaft Seal  
 D = Double Shaft Seal

**I = PUMP DESIGN**

10 = Design

**J = COMPENSATOR CONTROL**

C = Compensator 1015 to 3625 PSI  
 CM = Compensator 580 to 1885 PSI  
 IC = Industrial Control 290 PSI Diff. Press Setting

**K = COMP. FACTORY SETTING**

25 = 250 Bar (3025 PSI) C Compensators  
 7 = 70 Bar (1015 PSI) CM Compensators

**L = AUX CONTROL FUNCTIONS**

V = Load Sensing  
 T = Torque Limiter  
 VT = Load Sensing and Torque Limiter

**M = TORQUE LIMITER SETTING**

**N = CONTROL DESIGN**

31 = Design



**CRS Service, Inc.**

1986 Rochester Industrial Dr., Rochester Hills, Michigan 48309 Phone 248-652-9940 Fax 248-652-9946  
 108 May Drive Unit B, Harrison, Ohio 45030 Phone 513-367-3800 Fax 513-367-6577  
 2335 Handley Ederville Road, Fort Worth, Texas 76118 Phone 817-590-2236 Fax 817-590-2577  
[www.crsservice.com](http://www.crsservice.com)

For more information or to place an order call 800-521-2628

# CRS SERVICE INC. PVH98 VARIABLE PISTON PUMP PARTS LIST

CRS Part Number <small>Note: * indicates parts not available in CRS Brand</small>	Description	CRS List Price
<b>Rotating Group</b>		
3877422	Rotating Group	\$1658.00
3926246	Piston Set (Set of 9)	\$942.00
3680627	Cylinder Block	\$508.75
584539*	Shoe Plate	POR
3513626	Lift Limiter	\$99.00
3877425	Bearing Kit	\$532.00
3526628	Control Rod	\$73.00
3526627	Control Piston	\$86.00
513600*	Bias Rod	POR
3526689	Bias Piston	\$135.95
3126911	Retaining Ring, Bearing/Housing	\$5.25
3513629	Yoke	\$745.00
02-125160*	"C" Compensator	POR
02-125162*	"CM" Compensator	POR
857681*	"C" Compensator Spring	POR
857675*	"CM" Compensator Spring	POR
3527167	#1 Shaft Straight Key	POR
864454*	#13 Shaft – Splined – Thru-Shaft	POR
3513627	#2 Shaft Splined	\$334.75
864453*	#3 Shaft – Straight Key Thru Shaft	POR
114516*	#1 Key	POR
140282*	#13 Key	POR
302-102264	All Viton and Double Shaft Seals	\$102.24
3627371	RH Mobile Wafer Plate	\$435.75
3584540	LH Mobile Wafer Plate	\$435.75
3514122	RH Industrial Wafer Plate	\$427.00
3514120	LH Industrial Wafer Plate	\$438.00

Please call your CRS Sales Representative at 800-521-2628  
for price and availability of any parts not listed here.



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