

# CRS SERVICE INC.

## CRSPVB45 VARIABLE PISTON PUMP MODEL CODE BREAKDOWN

**MODEL CODE:** CRS PVB45 F R S F 10 \*(\*) 11  
**CROSS REFERENCE:** A B C D E F G H I J

**A = BRAND**

**B = FRAME SIZE**

PVB45 = 45GPM @ 1800 RPM 3000 PSI MAX

**C = FOOT MOUNT**

F = FOOT BRACKET

**D = ROTATION**

\*AS VIEWED FROM THE SHAFT END

R = Right Hand CW Rotation

**E = STROKE DIRECTION**

S = Single Side of Center

**F = PORTS**

SAE 4 Bolt Flange

**G = PUMP DESIGN**

10 – Pump Design

**H = CONTROL**

C = Compensator 250 to 3000 PSI

CM = Compensator 250 to 2000 PSI

**H = CONTROL OPTION**

OMIT = None

C = Max Volume Stop

**I = COMPENSATOR VARIATIONS**

NONE

**J = CONTROL DESIGN**

11 = 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.  
CRSPVB45 VARIABLE PISTON PUMP PARTS LIST**

**CRSPVB45-\*\*\*-31-\*-\*11 List Price New POR Reman POR  
Core Credit (included in price) - Complete Pump \$380.00**

**NOTE: Add \$155.00 for "C" Max Volume Stop**

**Add \$86.00 to List Price for Viton**

<b>CRS Part Number</b> <small>Note: * indicates parts not available in CRS Brand</small>	<b>Description</b>	<b>CRS List Price</b>
<b>Rotating Group</b>		
3938279	Industrial Rotating Group	\$1220.00
3923189	Piston Set (Set of 9)	\$381.00
3344064	Cylinder Block	\$565.50
3266112	Shoe Plate	\$139.00
3248883	Pin for PVB45 (3 Required)	\$2.00
3126911	Retaining Ring	\$5.25
3374757	Swash Plate	\$84.50
<b>Compensator &amp; Compensator Springs</b>		
942112*	"C" Compensator	POR
942133*	"CM" Compensator	POR
245087*	"C" Compensator Spring	POR
285870*	"CM" Compensator Spring	POR
3317654	Standard Shaft "Y"	\$264.50
<b>Seal Kits, Shaft Seals and Gaskets</b>		
3919640	Buna Seal Kit	\$44.77
3919695	Viton Seal Kit	\$246.26
318272*	Body Gasket	POR
3287458	Shaft Seal	\$15.99
<b>Miscellaneous Parts</b>		
3266112	Shoe Plate	\$139.00
3126911	Retaining Ring	\$5.25
3374757	Swash Plate	\$84.50
3318269	Pintle	\$50.25
3102835	Retaining Ring, Bearing/Shaft	\$2.05
3001116	Yoke Bolt (2 Required)	\$3.59
3283662	Shaft Bearing (Shaft End)	\$51.25
3257045	Shaft Bearing (Valve Plate End)	\$32.00
3292894	Pintle Bearing (2 Required)	\$40.50

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



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