

CRS SERVICE INC.

CRSPVB45A VARIABLE PISTON PUMP MODEL CODE BREAKDOWN

MODEL CODE: CRS PVB45A (F) * S F 10 CA (*) (*) 11
CROSS REFERENCE: A B C D E F G H I J K

A = BRAND

B = FRAME SIZE

PVB45A = 45GPM @ 1800 RPM 1000 PSI MAX

C = FOOT MOUNT

F = FOOT BRACKET

D = ROTATION

*AS VIEWED FROM THE SHAFT END

R = Right Hand CW Rotation

L = Left Hand CCW Rotation

E = STROKE DIRECTION

S = Single Side of Center

F = SHAFT

OMIT = 1 1/4" Keyed 2.32" Ext

G = PUMP DESIGN

10 = Design

H = CONTROL

CA = Compensator 250 to 1000 PSI

I = CONTROL OPTION

OMIT = None

C = Max Volume Stop

J = COMPENSATOR VARIATIONS

NONE

K = 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

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

CRS SERVICE INC. CRS(M)PVB45A VARIABLE PISTON PUMP PARTS LIST

CRSPVB45A-***-10-*-11 List Price New POR Reman POR
Core Credit (included in price) - Complete Pump \$150.00

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

Add \$86.00 to List Price for Viton

CRS Part Number <small>Note: * indicates parts not available in CRS Brand</small>	Description	CRS List Price
Rotating Group		
3938074	Industrial Rotating Group	\$989.25
3942284	Piston Set (Set of 9)	\$381.00
3383501	Cylinder Block	\$377.00
3387529	Shoe Plate PVB45A	\$71.00
3248836	Pin for PVB45 (3 Required)	\$1.50
3263582	Spring	\$15.50
3194025	Retaining Ring	\$1.25
3938392	Spherical Washer	\$31.50
3239335	Swash Plate	\$78.25
Compensator & Compensator Springs		
942287*	"C" Compensator	POR
3400256	"CA" Compensator Spring	\$11.28
Seal Kits, Shaft Seals and Gaskets		
3245979	Standard Shaft "Y"	\$116.50
3919683	Buna Seal Kit	\$34.08
3919847	Viton Seal Kit	\$53.30
3245976	Body Gasket	\$9.74
3244956	Compensator Gasket	\$1.54
3295262	Buna Shaft Seal	\$13.84
427139*	Viton Shaft Seal	\$30.80
Miscellaneous Parts		
3248609	Shoe Plate	\$72.00
3263582	Spring	\$15.50
3194025	Retaining Ring	\$1.25
3239335	Swash Plate	\$78.25
3938392	Spherical Washer	\$31.50
3379793	Piston	\$101.50
3379792	Rod	\$75.25
3185638	Snap Ring	\$.95
3362029	Housing	\$305.50
3387534	Yoke	\$187.50
3388745	Pintle	\$31.00
3194878	Washer Shaft Retainer	\$2.36
3117506	Retaining Ring, Bearing/Housing	\$6.92
3117507	Retaining Ring, Bearing/Shaft	\$1.23
3001116	Yoke Bolt (2 Required)	\$3.59
3001295	Valve Plate Bolt (4 Required)	\$1.64
3283090	Shaft Bearing (Shaft End)	\$29.25
3251108	Shaft Bearing (Valve Plate End)	\$11.75
3353230	Pintle Bearing (2 Required)	\$22.50
3036924	Pintle Cover Plugs (2 Required)	\$1.18

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



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