

CRS SERVICE, INC.

CRS(M)PVB10 VARIABLE PISTON PUMP MODEL CODE BREAKDOWN

MODEL CODE: CRS (M)PVB10 (F) R S Y 31 C (*) 11 (*)
CROSS REFERENCE: A B C D E F G H I J K

A = BRAND

B = FRAME SIZE

PVB10 = 10 GPM @ 1800 RPM 3000 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

Y = Standard Shaft 7/8" Keyed 2.31" Ext
Omit = Short Shaft 7/8" Keyed 1.75" Ext

G = PUMP DESIGN

31 = Design

H = CONTROL

C = Compensator 250 to 3000 PSI
CM = Compensator 250 to 1500 PSI

I = CONTROL OPTION

OMIT = None
C = Max Volume Stop

J = CONTROL DESIGN

11 = Design
12 = Design

K = SPECIAL SUFFIX

S124 = Splined Shaft



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)PVB10 VARIABLE PISTON PUMP PARTS LIST

CRSPVB10-***-31-*11 List Price New \$1368.00 Reman \$955.00
 Core Credit (included in price) - Complete Pump \$90.00

NOTE: Add \$171.00 for "C" Max Volume Stop
Add \$86.00 to List Price for Viton

PVB10 Industrial Piston Pump

MPVB10 Mobile Piston Pump

Rotating Group		
Description	Part #	List Price
PVB10 Industrial Rotating Group	3938276	\$524.00
The following Parts are included in the Rotary Group Above		
Pistons (Set of 9)	3942047	\$228.75
Cylinder Block	3321703	\$212.25
Shoe Plate	3275961	\$47.50
Thrust Washer	3241954	\$2.67
Spring	3247294	\$7.25
Washer	3245223	\$6.57
Pin (3 Required)	3248812	\$1.00
Swash Plate	3239077	\$50.00
Spherical Washer	3423324	\$10.25
Valve Plates		
RH Valve Plates	3942165	\$242.00
LH Valve Plates	3942166	\$242.00
Max Volume Stop		
RH Max Volume Stop	3942190	\$168.50
LH Max Volume Stop	3942191	\$168.50
Shafts		
Y	3270369	\$83.75
Short Keyed	3261478	\$101.50
S124 Special	3292077	\$101.00
Compensators		
C	3942158	\$141.45
CM	3942159	\$141.45
Compensator Springs		
C	3239371	\$6.75
CM	3265693	\$7.25
Seal Kits		
Buna	3919682	\$28.70
Viton	3919686	\$117.11
Shaft Seals		
Buna	3343573	\$12.30
Viton	3352432	\$74.00
Additional Parts		
Housing	3357652	\$258.25
Yoke	3342743	\$161.00
Pintle	3265425	\$29.75
Retaining Ring	3093509	\$1.50
Piston and Rod	3942327	\$88.50
Snap Ring	3185638	\$0.95
Washer Shaft Retainer	3274382	\$2.87
Retain Ring, Bearing/Housing	3120428	\$1.03
Retaining Ring, Bearing/Shaft	3119982	\$1.23
Yoke Bolt (2 Required)	3001306	\$2.31
Valve Plt Bolt	3001276	\$2.31
Shaft Bearing (Shaft End)	3284397	\$12.75
Shaft Bearing (Valve Plate End)	3012016	\$7.75
Pintle Bearings	3012016	\$7.75

Rotating Group		
Description	Part#	List Price
MPVB10 Mobile Rotating Group	3938272	\$524.00
The following Parts are included in the Rotary Group Above		
Pistons Kit (Set of 9)	3942047	\$228.75
Cylinder Block	3321703	\$212.25
Shoe Plate	3275961	\$47.50
Thrust Washer	3241954	\$2.67
Spring	3247294	\$7.25
Washer	3245223	\$6.57
Pin (3 Required)	3248811	\$1.00
Swash Plate	3239077	\$50.00
Spherical Washer	3423324	\$10.25
Valve Plates		
RH Valve Plates	3938386	\$327.50
LH Valve Plates	3938385	\$242.00
Max Volume Stop		
RH Max Volume Stop	3942190	\$168.50
LH Max Volume Stop	3942191	\$168.50
Shafts		
Y	3270369	\$83.75
Short Keyed	3261478	\$101.50
S124 Special	3292077	\$101.00
Compensators		
C	3942158	\$141.45
CM	3942159	\$141.4
Compensator Springs		
C	3239371	\$6.75
CM	3265693	\$7.25
Seal Kits		
Buna	3919682	\$28.70
Viton	3919686	\$117.11
Shaft Seals		
Buna	3343573	\$12.30
Viton	3352432	\$74.00
Additional Parts		
Housing	3357652	\$258.25
Yoke	3342743	\$161.00
Pintle	3265425	\$29.75
Retaining Ring	3093509	\$1.50
Piston and Rod	3942327	\$88.50
Snap Ring	3185638	\$0.95
Washer Shaft Retainer	3274382	\$2.87
Retain Ring, Bearing/Housing	3120428	\$1.03
Retaining Ring, Bearing/Shaft	3119982	\$1.23
Yoke Bolt (2 Required)	3001306	\$2.31
Valve Plt Bolt	3001276	\$2.31
Shaft Bearing (Shaft End)	3284397	\$12.75
Shaft Bearing (Valve Plate End)	3012016	\$7.75
Pintle Bearings	3012016	\$7.75



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