

# CRS SERVICE, INC. CRSVTM42 MODEL CODE BREAKDOWN

**MODEL CODE:** CRS VTM42 \* \* \* \* \* \* \* \* 11  
**CROSS REFERENCE:** A B C D E F G H I J K

**A = CRS BRAND PUMP**

**B = PUMP FRAME SIZE**

VTM42 = Power Steering Pump  
 VTM27 = Power Steering Pump

**C = FLOW**

**At 1200**

10 = 1 gpm  
 15 = 1.5 gpm  
 20 = 2 gpm  
 40 = 4 gpm  
 50 = 5 gpm  
 60 = 6 gpm

**D = CONTROLLED FLOW**

07 = .7 gpm flow  
 10 = 1 gpm flow  
 15 = 1.5 gpm flow .113 Orifice #33 Drill  
 20 = 2 gpm flow .125 Orifice 1/8" Drill  
 25 = 2.5 gpm flow .136 Orifice #29 Drill  
 30 = 3 gpm flow .149 Orifice #25 Drill  
 35 = 3.5 gpm flow .161 Orifice #20 Drill  
 40 = 4 gpm flow .169 Orifice #18 Drill  
 45 = 4.5 gpm flow .185 Orifice #13 Drill  
 50 = 5 gpm flow .193 Orifice #10 Drill  
 55 = 5.5 gpm flow .204 Orifice #6 Drill  
 60 = 6 gpm flow .213 Orifice #3 Drill  
 65 = 6.5 gpm flow .221 Orifice #2 Drill  
 75 = 7.5 gpm flow .238 Orifice "B" Drill

**E = RELIEF VALVE SETTING**

25 = 250 psi  
 30 = 300 psi  
 50 = 500 psi  
 70 = 750 psi  
 08 = 850 psi  
 10 = 1000 psi  
 12 = 1250 psi  
 15 = 1500 psi  
 17 = 1750 psi  
 20 = 2000 psi

**F = FILTER PARTS**

F = Filter  
 Blank = No Filter

**G = INLET SCREEN**

S = Screen  
 Blank = No Screen

**H = RESERVOIR OR MANIFOLD**

70 = 70 Cir Reservoir  
 11 = 115 Cir Reservoir  
 MA = Manifold with no bypass tube  
 MB = Manifold with bypass tube  
 MD = Manifold with 90° Bend on Inlet Tube  
 ME = Cast Manifold with no Bypass Tube  
 MF = Cast Manifold with Bypass Tube  
 MG = Manifold No Bypass Swivel  
 MH = Manifold 90° Bend on Inlet Tube  
 MJ = Cast Manifold with No Bypass Tube  
 MR = Manifold with 90° Bend on Inlet & Bypass Tube  
 MS = Manifold with 90° Bend on Inlet Tube  
 NO = No Manifold Shipping Closure – Customer Supplied Connection

**I = PUMP ROTATION FACING THE SHAFT END**

R = Right Hand  
 L = Left Hand

**J = SHAFT**

1 = Only Shaft

**K = Design**

14 = Current Design



**CRS Service Inc.**  
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For more information or to place an order call 800-521-2628

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**CRSVTM42 PUMP PART LIST**

CRSVTM42-\*\*-\*\*-\*\*-NO\*\*-\*14 List Price \$592.00

<b>Cartridge Kits and Parts</b>								
<b>All CRS Cartridge Kits come complete with Cartridge Kit Seals</b>								
Description	Cartridge Kit Part#	List Price	Ring Part#	List Price	Rotor Part#	List Price	Vane Part #	List Price
10	3923087	\$190.75	3296594	\$95.75	3213860	\$71.75	3912139	\$47.25
15	3923088	\$190.75	3296595	\$95.75	3213860	\$71.75	3912139	\$47.25
20	3923089	\$190.75	3296596	\$95.75	3213860	\$71.75	3912139	\$47.25
40	3923090	\$190.75	3296597	\$95.75	3213859	\$71.75	3922594	\$47.25
50	3923091	\$190.75	3296598	\$95.75	3213859	\$71.75	3922594	\$47.25
60	3923092	\$190.75	3296599	\$95.75	3213859	\$71.75	3922594	\$47.25
<b>Shaft Options</b>								
Shaft #	Shaft Part #	List Price		Shaft#	Shaft Part #	List Price		
VTM42 & VTM27 #1	3250455	\$65.00		VTM28 #1	3307597	\$22.29		
<b>Seal Kit</b>			<b>Shaft Seal</b>			<b>Shaft Bearing</b>		
Description	Part#	List Price	Description	Part#	List Price	Description	Part#	List Price
VTM42/27 Buna	3922904	\$22.29	VTM42/27 Buna	3263585	\$3.59	VTM42/27 Small Bearing	3222440	\$8.25
No Tank	3922904-A	\$19.22	VTM28 Buna	3188323	\$6.41	VTM42/27 Large Bearing	3148423	\$11.75
VTM28 Buna	3923086	\$22.29				VTM28 Small Bearing	3184408	\$14.00
<b>Pressure Plate</b>								
Description	Part #	List Price						
Pressure Plate	3276396	\$22.65						
<b>Relief Valve Options</b>								
Description	Part#	List Price		Description	Part#	List Price		
250 PSI	3229613	\$40.00		1250 PSI	3232796	\$40.00		
300 PSI	3255515	\$40.00		1500 PSI	3232797	\$40.00		
500 PSI	3233018	\$40.00		1750 PSI	3232798	\$40.00		
750 PSI	3247615	POR		2000 PSI	3232799	\$40.00		
800 PSI	3232794	\$40.00		3500 PSI	3284220	POR		
1000 PSI	3232795	\$40.00						



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