



1. SNAP RING - SEAL
2. SHAFT SEAL
3. DRIVE COVER
4. TRUNNION THRUST WASHER (2)
5. TRUNNION NUT O-RING (2)
6. TRUNNION NEEDLE BEARING (2)
7. TRUNNION NUT (2)
8. SNAP RING - SHAFT
9. BEARING CUP (2)
10. BEARING CONE (2)
11. SNAP RING - BORE
12. DRIVESHAFT
13. SWASH PLATE
14. THRUST PLATE
15. PISTON ASSEMBLY (7)
16. HOLD DOWN PLATE
17. SNAP RING - HOLD DOWN
18. PISTON SPRING (7)
19. SPRING SEAT (7)
20. BRONZE ROTOR
21. VALVE PLATE
22. DOWEL PIN
23. NEEDLE BEARING - REAR
24. HOUSING O-RING
25. NULL CONTROL PISTON
26. VOLUME CONTROL PISTON
27. STARTER SPRING
28. PORT END COVER
29. CASE DRAIN O-RING PLUG
30. NULL ADJUSTMENT O-RING
31. NULL ADJUSTMENT BACKUP RING
32. NULL ADJUSTMENT SCREW STOP
33. JAM NUT
34. PORT END COVER BOLT (4)
35. VOLUME ADJUST O-RING PLUG
36. HYDRAULIC CONTROL(S) BOLT (4)
37. HYDRAULIC CONTROL(S) [OPT.]
38. TRUNNION NUT SUB-ASSEMBLY

FOR TANDEM MODELS ONLY

39. PORT END COVER - TANDEM
40. SHAFT SEAL - REAR END
41. COVER PLATE GASKET
42. COUPLING
43. COVER PLATE
44. COVER PLATE BOLT (2)

Description	Ref #	Part Number	
		34 Series	43 Series
SNAP RING (SEAL)	1	Kit 53432	
SHAFT SEAL, 1-1/4" Φ ID, VITON, FRONT END	2	Kit 51532	
DRIVE COVER, SAE-'B' MOUNT, 2-BOLTS	3	51189	
DRIVE COVER, SAE-'B' MOUNT, 2-BOLTS, WATERBASE		51552	
DRIVE COVER, SAE-'C' MOUNT, 2&4-BOLTS		51185	
DRIVE COVER, SAE-'C' MOUNT, 2&4-BOLTS, WATERBASE		51548	
TRUNNION THRUST WASHER (2)	4	Kit 34382-1	
TRUNNION NUT O-RING (2) [SEE NOTE]	5	Kit 51100 or 51532	
NEEDLE BEARING (2)	6	Kit 51100 or 53432	
TRUNNION NUT (2)	7	Kit 51100	
SNAP RING (SHAFT)	8	Kit 53432	
BEARING CUP (2)	9	Kit 53432	
BEARING CONE (2)	10	Kit 53432	
SNAP RING (BORE)	11	Kit 53432	
DRIVE SHAFT [SEE DETAILED LIST BELOW]	12		
SWASH PLATE	13	Kit 34382-1	
THRUST PLATE	14	Kit 34380	Kit 34381
PISTON ASSEMBLY (7)	15	Kit 34380	Kit 34381
HOLD DOWN PLATE	16	Kit 34380	Kit 34381
SNAP RING (HOLD DOWN PLATE)	17	Kit 34380	Kit 34381
PISTON SPRING (7)	18	Kit 34380	Kit 34381
SPRING SEAT (7)	19	Kit 34380	Kit 34381
BRONZE ROTOR	20	Kit 34380	Kit 34381



PVC 34 & 43 SERIES PUMP PARTS

Description		Part Number	
		34 Series	43 Series
	Ref #		
VALVE PLATE (CW)	21	32028	
VALVE PLATE, HIGH RPM (CW)		51734	
VALVE PLATE (CCW)		32029	
VALVE PLATE, HIGH RPM (CCW)		51814	
VALVE PLATE, BI-DIRECTIONAL (MOTOR)		31991	
DOWEL PIN	22	16647	
NEEDLE BEARING (REAR)	23	Kit 53432	
HOUSING O-RING	24	Kit 51532	
NULL CONTROL PISTON (ON-STROKE)	25	51275	
FIXED VOLUME CONTROL, OFF-STROKE PISTON	26	51276	
ADJUSTABLE VOLUME CONTROL, OFF-STROKE PISTON		16614	
STARTER SPRING	27	34885	
PORT END COVER (REAR END PORTS)	28	51561	
PORT END COVER (SIDE PORTS)		51612	
CASE DRAIN O-RING PLUG	29	51251	
NULL ADJUSTMENT O-RING	30	Kit 51532	
NULL ADJUSTMENT BACKUP O-RING (2)	31	Kit 51532	
NULL ADJUSTMENT SCREW STOP	32	51565	
JAM NUT (FOR SCREW STOP)	33	51576	
PORT END COVER BOLTS (4)	34	51279	
FIXED VOLUME CONTROL O-RING PLUG	35	51273	
ADJUSTABLE VOLUME CONTROL SUB-ASSEMBLY		52094	

Description		Part Number	
		34 Series	43 Series
	Ref #		
VOLUME ADJUSTMENT BACKUP O-RING (2)		Kit 51532	
VOLUME ADJUSTMENT STEM		52086	
VOLUME ADJUSTMENT O-RING PLUG		51866	
VOLUME ADJUSTMENT HEX NUT		51697	
VOLUME ADJUSTMENT O-RING		Kit 51532	
VOLUME ADJUSTMENT O-RING		Kit 51532	
HYDRAULIC CONTROL(S) BOLT (4)	36		
HYDRAULIC CONTROL(S) ADAPTER	37	53323	
TRUNNION NUT SUB-ASSEMBLY KIT	38	51100	
PORT END COVER (TANDEM)	39	51615	
SHAFT SEAL, 1" Φ ID, TANDEM (REAR) END	40	Kit 51532	
COVER PLATE GASKET	41	51846	
COUPLING [SEE DETAILED LIST BELOW]	42		
COVER PLATE	43	51253	
COVER PLATE BOLT (2)	44	51952	
Drive Shafts			
SAE B KEYED STANDARD	12	51159	
SAE B KEYED STANDARD WATERBASE		51766	
SAE B KEYED TANDEM		51837	
SAE B KEYED TANDEM WATERBASE		52264	
SAE B SPLINED STANDARD		51158	
SAE B SPLINED STANDARD WATERBASE		51847	
SAE B SPLINED TANDEM		51605	
SAE BB KEYED STANDARD		51850	
SAE BB KEYED TANDEM		51851	
Drive Shafts			



PVC 34 & 43 SERIES PUMP PARTS

SAE BB SPLINED STANDARD	12	51848
SAE BB SPLINED TANDEM		51849
SAE C KEYED STANDARD		38755
SAE C KEYED STANDARD WATERBASE		51257
SAE C KEYED TANDEM		51342
SAE C SPLINED STANDARD		29594
SAE C SPLINED STANDARD WATERBASE		39062
SAE C SPLINED TANDEM		51606
SAE C SPLINED TANDEM WATERBASE		51958
Shaft Keys		
KEY (1/4" SQ. X 0.75", COUPLING END)		52419
KEY (1/4" SQ. X 1.25", 1" Φ SHAFT)		25075
KEY (5/16" SQ. X 1.12", 1-1/4" Φ SHAFT)		32353
Adapters		
SAE A ADAPTER		51352
SAE B ADAPTER		51278
Couplings		
SAE A KEYED	42	51842
SAE A SPLINED		51841
SAE B KEYED		51840
SAE B SPLINED		51839
SAE B-B KEYED		51853
SAE B-B SPLINED		51838