

Aplex SC65L

Power Frame Assembly; Conn. Rod, Crosshead & Wiper Box Assembly

Power Frame	7203-0414-00K	Or for left hand Hyd. Or Gear Adaption	7203-0515-00K	Crankcase Cover	7203-0139-00B
3/8" NC Hex Head Cap Screw X 5/8" Long	100-038058-273	Gasket, Crankcase Cover	7203-0140-00B	3/8" Pipe Plug, Square Head	170-038004-250
Oil Level Dipstick	7203-0342-00A	O-Ring #2-110	110-000110-201	1/4" Pipe Plug, Socket Head	170-014003-237
3/4" NPTM, Crankcase Breather	7602-3002-10A	3/4" Pipe Plug, Socket Head, Steel	170-034003-250	Connecting Rod sub-assembly, which includes	7203-0104-00D
Wrist Pin Bushing	7203-0115-01A	3/8" NC x 2 1/2" long,Socket Head Cap Screw	100-038212-454	3/8" Reg. Spring Lockwasher	154-038068-244
Crankpin Bearing Pair	7203-0160-00K	Wrist Pin	7203-0116-00A	Crosshead	7203-0105-00C
Wiper Box	7203-0108-00C	1/2" x 1 1/2" long,Hex Head Cap Screw	100-012112-273	Polypak Ring	145-114178-999
Oil Seal	145-114206-999	O-ring	110-000240-201		

MODEL: SC-65L Triplex Pump DESCRIPTION: Crankshaft Assy. 2 3/4" Stroke Bearingless Hyd. Motor R.H. Drive

Crankshaft, Bearingless Hyd. Motor	7203-0365-00B	Spline Adaptor	7203-0364-00A	Bearing Cone, Tapered Roller	203-947000-999
Bearing Cup	202-247000-999	1/2" NC Hex Head Cap Screw 2 3/4" Long	100-012234-273	Shim Set	7509-0013-00A
Oil Seal	145-281400-999	Bearing Retainer	7203-0363-00A	Frame Plug	7206-0064-00A
O-Ring	110-000238-200	3/4"-10NC Socket Head Cap Screw X 1 3/4"	O-Ring	110-000256-200	

DESCRIPTION: Crankshaft Assy. 2 3/4" Stroke Bearingless Hyd. Motor L.H. Drive

Crankshaft, Bearingless Hyd. Motor	7203-0432-00B	Spline Adaptor	7203-0431-00A	Bearing Cone, Tapered Roller	203-947000-999
Bearing Cup	203-247000-999	1/2" NC Hex Head Cap Screw 2 3/4" Long	100-012234-273	Shim Set	7509-0014-50A
Oil Seal	145-288312-999	Bearing Retainer and Motor Adaptor	7203-0430-00A	Blind Bearing Retainer	7203-0155-01C
1/2"-13UNC Hex Hd. Cap Screw x 1 1/2' Long	100-012112-273	3/4"-10NC Socket Head Cap Screw X 1 3/4"	100-034134-273	O-Ring	110-000256-200
DESCRIPTION: Crankshaft Assy. 2 3/4" Stroke Auburn Planetary R.H. Drive					
Crankshaft	7203-0384-00A	Planetary Output shaft	7203-0453-00A	Snap Ring	226-000225-999
Bearing Cone	203-947000-999	Bearing Cup	202-247000-999	Frame Plug	7206-0064-00A
O-Ring	110-000238-201	Shim Set	7509-0013-00A	Oil Seal	145-318418-999
Bearing Retainer	7203-0454-00B	1/2" NC Socket Head Cap Screw X 1 3/4" Long	105-012134-273	Breather Filter	7602-3002-10A
1/4"NPT Pipe Plug	170-014001-237	5/16"Nc Hex Head Cap Screw X 3 1/4" Long	100-516314-454	5/16" Washer "Stat-O-Seal"	156-516062-999
Auburn Gear #6 Kit 3.75:1	Optional Ratios				
DESCRIPTION: Crankshaft Assy. 2 3/4" Stroke Auburn Planetary L.H. Drive					
Crankshaft	7203-0502-00A	Planetary Output Shaft	7203-0504-00A	Snap Ring	226-000225-999
Bearing Cone	203-947000-999	Bearing Cup	202-247000-999	Bearing Retainer, Blind	7203-0155-01C
1/2" NC Hex Head Cap Screw 1 1/2" Long	100-012112-273	Shim Set	7509-0013-00A	Oil Seal	145-234334-999
Bearing Retainer	7203-0454-00B	1/2" NC Socket Head Cap Screw X 2" Long	105-012200-273	Breather Filter	7602-3002-10A
1/4"NPT Pipe Plug	170-014001-237	5/16"Nc Hex Head Cap Screw X 3 1/4" Long	100-516314-454	5/16" Washer "Stat-O-Seal"	156-516062-999
Auburn Gear #6 Kit 5.05:1	7203-0505-00A				

DESCRIPTION: Crankshaft Assy. 2 3/4" Stroke Right Hand Drive					
CRANKSHAFT ASSY	PE152K	Crankshaft, 2 3/4"Stroke	7203-0156-00C	Drive Key	146-058512-236
CRANKSHAFT KIT	PE152KB	Bearing Cone,Tapered Roler	203-947000-999	Bearing Cup	202-247000-999
1/2" NC Hex Head Cap Screw 1 1/2" Long	100-012112-273	Shim Set	7509-0013-00A	Oil Seal	145-234344-999
Bearing Retainer, Drive Side	7203-0109-00B	Frame Plug	7206-0064-00A	O-Ring	110-000238-201
Crankshaft Assy. 2 3/4" Stroke Left Hand Drive					
CRANKSHAFT ASSY	PE152K	Crankshaft, 2 3/4"Stroke	7203-0156-00C	Drive Key	146-058512-236
CRANKSHAFT KIT	PE152KB	Bearing Cone, Tapered Roller	203-947000-999	Bearing Cup	202-247000-999
1/2" NC Hex Head Cap Screw 1 1/2" Long	100-012112-273	Shim Set	7509-0013-00A	Oil Seal	145-234334-999
Bearing Retainer(Blind)	7203-0155-01C				
DESCRIPTION: Fluid End Assembly,Forged Steel					
Fluid End, Forged Steel	7203-0405-00B	Valve Cover Plug S.S.	7203-0288-00B	Valve Cover Retainer Plate	7203-0110-00B
Suction Valve Deck S.S.	7203-0484-00A	Suction Manifold	7203-0406-00A	O-ring	110-000338-201
O-ring #2-154	110-000154-201	3/4" NC Hex Head Cap Screw x 2 1/4" long	100-034214-273	3/4" NC Hex Head Cap Screw x 14" long	100-034140-273
1/2" NC Hex Head Cap Screw x 1 1/4" long	100-012114-273	1/2" NC Hex Head Pipe Plug	170-012002-237	Retainer Plate	7203-0415-00B
7/8"NC Hex Head Cap Screw	100-078614-271				
DESCRIPTION: Side Suction Fluid End Assembly, Ductile Iron					

Fluid End, Ductile Iron	7203-0521-00B	7/8" NC Socket Head Cap Screw x 2 3/4" long	271-078234-271	Valve Cover & Cyl. Head Plug	7203-0565-00B
1/2" NC Hex Head Cap Screw x 1 1/4" long	100-012114-273	Retainer Plate, Valve Cover & Cylinder Head	7203-0110-00B	Fluid Seal, O-Ring	7202-0041-00A
3/4" NC Hex Head Cap Screw x 2 1/2" long	100-034212-273	3/4" NC Hex Head Cap Screw x 9 1/2" long	100-034912-273	Retainer Plate, Stuffing Box	7203-0415-00B
5/8" NC Hex Head Cap Screw x 2 1/4" long	100-058214-273				
DESCRIPTION: Dual Stem Guided Valve Assembly Available Assembly TS20-SG0-AC0510 Need 6 per pump					
Valve Seat	7202-0535-00B	Dual -Stem Valve	7202-0533-10B	O-Ring, Polyurethane, Size 2-030	110-000030-218
Guide Cage	7202-0532-00B	O-Ring, Nitrile Rubber, Size #2-035	110-000035-201	Valve Spring, Inconel	7203-0209-00A
DESCRIPTION: Dual Stem Guided Puller Parts Assembly FE553					
Stem (12")	7202-0422-00B	Wing Nut	7201-0331-00B	Bridge	7202-0392-00A
Puller Head	7203-0380-00A	Cage Wrench	7203-0211-00B		
DESCRIPTION: Dual Stem Guided Valve Assembly Available Assembly TS20-SG0-AC0510 Suction Need 3 per pump					
Valve Seat, Hardened S.S., Suction	7202-0535-00B	Dual -Stem Valve,S.S.	7202-0533-10B	O-Ring, Polyurethane, Size 2-030	110-000030-218
Guide Cage, S.S.	7202-0532-00B	O-Ring, Nitrile Rubber, Size 2-035	110-000035-201	Valve Spring, Inconel	7203-0209-00A
DESCRIPTION: Dual Stem Guided Valve Assembly Available Assembly TS20-SG0-AC0511 Discharge Need 3 per pump					
Valve Seat, Hardened S.S., Suction	7202-0534-00B	Dual -Stem Valve,S.S.	7202-0533-10B	O-Ring, Polyurethane, Size 2-030	110-000030-218
Guide Cage, S.S.	7202-0532-00B	O-Ring, Nitrile Rubber, Size 2-035	110-000035-201	Valve Spring, Inconel	7203-0209-00A

DESCRIPTION: Dual Stem Valve Puller Parts Assembly FE553					
Stem	7202-0422-00B	Wing Nut	7201-0331-00B	Bridge	7203-0380-00A
Puller Head-Disc-Type	7202-0536-00A	Cage Wrench	7203-0211-00B		
Valve Seats					
DESCRIPTION: Disc Valve Assembly Parts Assembly Delrin Disc TS20-CD0-AC0103 Need 6 per pump					
Valve Seat, S.S., Suction	7202-0321-00C	Stem, for Delrin Disc-S.S.	7202-0322-01B	Valve Disc-Delrin	7202-0325-01A
Spring - Inconel	7202-0324-01A	Spring Retainer-S.S.	7202-0320-10B	Lock Nut - S.S.	151-012013-405
DESCRIPTION: Disc Valve Assembly Parts Assembly Stainless Steel TS20-SD0-AC0330 Need 6 per pump					
Valve Seat, S.S., Suction	7202-0321-00C	Stem, for Std. S.S. Disc	7202-0328-01B	Valve Disc-S.S.	7202-0329-20A
Spring - Inconel	7202-0324-01A	Spring Retainer-S.S.	7202-0320-10B	Lock Nut - S.S.	151-012013-405
DESCRIPTION: Disc Valve Puller Parts Assembly FE203					
Stem	7202-0422-00B	Wing Nut	7201-0331-00B	Bridge	7203-0448-00B
Puller Head	7202-0413-00B	Cage Wrench	7203-0211-00B		
DESCRIPTION: Stainless Steel Disc Valve Assembly Parts Assembly TS20-SD0-AC0330 Suction Need 3 per pump					
Valve Seat, S.S., Suction	7202-0321-00C	Stem, S.S.	7202-0328-01B	Valve Disc-Delrin	8002-0329-20A
Spring - Inconel	7202-0324-01A	Spring Retainer-S.S.	7202-0320-10B	Lock Nut - S.S.	151-012013-405
DESCRIPTION: Stainless Steel Disc Valve Assembly Parts Assembly TS20-SD0-AC0331 Discharge Need 3 per pump					
Valve Seat, S.S., Discharge	7202-0323-00C	Stem, for Std. S.S. Disc	7202-0328-01B	Valve Disc-S.S.	7202-0329-20A
Spring - Inconel	7202-0324-01A	Spring Retainer-S.S.	7202-0320-10B	Lock Nut - S.S.	151-012013-405
DESCRIPTION: Disc Valve Puller Parts Assembly FE203					
Stem	7202-0422-00B	Wing Nut	7201-0331-00B	Bridge	7203-0448-00B
Puller Head	7202-0413-00B	Cage Wrench	7203-0211-00B		

DESCRIPTION: Delrin Disc Valve Assembly Parts Assembly TS20-CD0-AC0103 Suction Need 3 per pump						
Valve Seat, S.S., Suction	7202-0321-00C	Stem,for Delrin Disc- S.S.	7202-0322-01B	Valve Disc-Delrin	7202-0325-01A	
Spring - Inconel	7202-0324-01A	Spring Retainer-S.S.	7202-0320-10B	Lock Nut - S.S.	151-012013-405	
DESCRIPTION: Delrin Disc Valve Assembly Parts Assembly TS20-CD0-AC0104 Discharge Need 3 per pump						
Valve Seat, S.S., Discharge	7202-0323-00C	Stem, for Std. S.S. Disc	7202-0328-01B	Valve Disc-S.S.	7202-0329-20A	
Spring - Inconel	7202-0324-01A	Spring Retainer-S.S.	7202-0320-10B	Lock Nut - S.S.	151-012013-405	
DESCRIPTION: Disc Valve Puller Parts Assembly FE203						
Stem	7202-0422-00B	Wing Nut	7201-0331-00B	Bridge	7204-0448-00B	
Puller Head	7202-0413-00B	Cage Wrench	7203-0211-00B			
DESCRIPTION: Abrasion Resistant Valve Assembly Parts Assembly TS20-AR0-AC0716 Suction Need 3 per pump						
Valve Seat, Suction	7202-0584-00B	Valve Body	7202-0583-00A	Polyurethant Insert	7202-0585-00A	
Guide Cage	7202-0586-00B	O-Ring	110-000035-201	Valve Spring	7202-0591-00A	
DESCRIPTION: Delrin Disc Valve Assembly Parts Assembly TS20-CD0-AC0104 Discharge Need 3 per pump						
Valve Seat, Discharge	7202-0587-00B	Valve Body	7202-0583-00A	Polyurethant Insert	7202-0585-00A	
Guide Cage	7202-0586-00B	O-Ring	110-000035-201	Valve Spring	7202-0591-00A	
DESCRIPTION: Disc Valve Puller Parts Assembly FE203						
Wing Nut	7201-0331-00B	Stem	7202-0422-00B	Puller Head	7202-0536-00A	
Bridge	7203-0380-00A	Cage Wrench	7203-0577-00B			
STUFFING BOX ASSEMBLY						
PLUNGER DIAMET ER	1 PLUNGER,** CHROME OXIDE	2 BAFFLE	3 ROLL PIN	4 STUFFING BOX SEAL, NITRILE RUBBER	5 STUFFING BOX * STEEL	6 GLAND NUT STEEL
2 3/4"	7203-0113-22B	7203-0117-00A	149-014058-999	7202-0041-0A	7203-0289-00A	7203-0290-00A
2 5/8"	7203-0113-21B	7203-0117-00A	149-014058-999	7202-0041-0A	7203-0289-00A	7203-0290-00A

2 1/2"	7203-0113-20B	7203-0117-00A	149-014058-999	7202-0041-0A	7203-0552-02A	7203-0553-02A
2 3/8"	7203-0113-19B	7203-0117-00A	149-014058-999	7202-0041-0A	7203-0552-02A	7203-0553-02A
2 1/4"	7203-0113-18B	7203-0117-00A	149-014058-999	7202-0041-0A	7203-0111-00A	7206-0012-00A

120X & 805 PACKING ASSY

PLUNGER SIZE	STUFFING BO X BO RE	MATERIAL	*COMPLETE ASSEMBLY	SPRING	SPRING GUIDE/ LANTERN RING	* PACKING ONLY qty 3	GLAND BUSHING
2 3/4"	3 1/2"	BRASS					
		CAST IRON					
		S STEEL					
2 5/8"	3 1/2"	BRASS					
		CAST IRON					
		S STEEL					
2 1/2"	3 1/4"	BRASS	7204-0893-0001	7202-0358-07A	A 7204-0893-01A	6618-52-0073-01	7204-0893-02A
		CAST IRON	7204-0893-1001	7202-0358-07A	A 7204-0893-11A	6618-52-0073-01	7204-0893-12A
		S STEEL	7204-0893-2001	7202-0358-07A	A 7204-0893-21A	6618-52-0073-01	7204-0893-22A
2 3/8"	3 1/4"	BRASS					
		CAST IRON					
		S STEEL					
2 1/4"	2 7/8"	BRASS	7203-0200-0001	7202-0344-13A	7203-0200-01A	6618-52-0111-01	7203-0200-02A
		CAST IRON	7203-0200-1001	7202-0344-13A	7203-0200-11A	6618-52-0111-01	7203-0200-12A
		S STEEL	7203-0200-2001	7202-0344-13A	7203-0200-21A	6618-52-0111-01	7203-0200-22A

COMPRESSION PACKING ASSY., 140, 141, 8921K

PLUNGER SIZE	STUFFING BO X BO RE	MATERIAL	*COMPLETE ASSEMBLY	SPRING	LANTERN RING	* PACKING SET ONLY	GLAND BUSHING
2 3/4"	3 1/2"	BRASS					
		CAST IRON					
		S STEEL					
2 5/8"	3 1/2"	BRASS					

		CAST IRON					
		S STEEL					
2 1/2"	3 1/4"	BRASS					
		CAST IRON					
		S STEEL					
2 3/8"	3 1/4"	BRASS					
		CAST IRON					
		S STEEL					
2 1/4"	2 7/8"	BRASS	7203-0204-0003	7202-0344-13A	7203-0204-01A	0140-52-0111-01	405-214278-302
		CAST IRON	7203-0204-1003	7202-0344-13A	7203-0204-11A	0140-62-0111-01	405-214278-351
		S STEEL	7203-0204-2003	7202-0344-13A	7203-0204-21A	0140-62-0111-01	405-214278-402
838 PACKING ASSY.							
PLUNGER SIZE	STUFFING BOX BORE	MATERIAL	COMPLETE ASSEMBLY	THROAT BUSHING	LANTERN RING	PACKING SET ONLY	GLAND BUSHING
2 3/4"	3 1/2"	BRASS	7202-0160-0006	424-212314-302	7202-0140-02A	0838-01-0073-01	412-214314-302
		CAST IRON	7202-0160-1006	424-212314-351	7202-0140-12A	0838-01-0073-01	424-212314-351
		S STEEL	7202-0160-2006	424-212314-402	7202-0140-22A	0838-01-0073-01	424-212314-402
2 5/8"	3 1/2"	BRASS					
		CAST IRON					
		S STEEL					
2 1/2"	3 1/4"	BRASS					
		CAST IRON					
		S STEEL					
2 3/8"	3 1/4"	BRASS					
		CAST IRON					
		S STEEL					
2 1/4"	2 7/8"	BRASS					
		CAST IRON					
		S STEEL					

HI/LO PACKING ASSY.						
PLUNGER SIZE	STUFFING BOX BORE	MATERIAL	COMPLETE ASSEMBLY	ELASTOMER SPRING	ELASTOMER SPACER	PACKING SET ONLY
2 3/4"	3 1/2"	BRASS	7203-0416-0007	7203-0424-00A	7203-0425-00A	0143-20-0218-01
		CAST IRON	7203-0416-1007	7203-0424-00A	7203-0425-00A	0143-20-0218-01
		S STEEL	7203-0416-2007	7203-0424-00A	7203-0425-00A	0143-20-0218-01
2 5/8"	3 1/2"	BRASS				
		CAST IRON				
		S STEEL				
2 1/2"	3 1/4"	BRASS				
		CAST IRON				
		S STEEL				
2 3/8"	3 1/4"	BRASS				
		CAST IRON				
		S STEEL				
2 1/4"	2 7/8"	BRASS	7203-0428-0007	7203-0399-00A	7203-0401-00A	0143-20-0111-01
		CAST IRON	7203-0428-1007	7203-0399-00A	7203-0401-00A	0143-20-0111-01
		S STEEL	7203-0428-2007	7203-0399-00A	7203-0401-00A	0143-20-0111-01
DESCRIPTION: Piston Assembly 3" Black Rubber and White Ceramic Need Three per Pump						
Piston Rod	7203-0624-00B	Piston Liner 3"	7203-0658-00A	Piston Hub	7203-0661-00A	
Piston Cup Black Rubber	7203-0666-00A	Piston Keeper	7203-0662-00A	O-Ring	110-000024-218	
Socket Head Cap Screw	16654A006	Fluid Seal	7202-0041-00A	Baffle Plate	7203-0117-00A	
DESCRIPTION: Piston Assembly 3" Kevlar and White Ceramic						
Piston Rod	7203-0624-00B	Piston Liner 3" White Ceramic	7203-0658-00A	Piston Hub	7203-0729-00A	

Piston Cup HSN and Kelvar	7203-0727-00A	Piston Keeper	7203-0730-00A	O-Ring	110-000024-218
Socket Head Cap Screw	16654A006	Fluid Seal	7202-0041-00A	Baffle Plate	7203-0117-00A