

Aplex SC115L

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

Power Frame	7203-0322-00K	1/4" Pipe Plug, Socket Head	170-014003-237	Crankpin Bearing Pair	7203-0160-00K
Crankcase Cover	7203-0244-00B	Breather, Crankcase, 3/4" NPTM	7602-3002-10A	Wrist Pin	7203-0116-00A
3/8"NC Hex Head Cap Screw X5/8" long	100-038058-273	1/2" Pipe Plug, Socket Head	170-012003-250	Crosshead	7203-0105-00C
Gasket, Crankcase Cover	7203-0253-00B	Connecting Rod sub-assembly, which includes:	7203-0104-00D	Wiper Box	7203-0108-00C
1/2" Pipe Plug, Square Head	170-038004-250	Wrist Pin Bushing	7203-0115-01A	1/2" x 1 1/2" long, Hex Head Cap Screw	100-012112-273
Oil Level Dipstick	7203-0342-00A	3/8" NC x 2 1/2" long, Socket Head Cap Screw	100-038212-273	Polypak Ring	145-114178-999
O-Ring, Size #2-110	110-000110-201	3/8" Reg. Spring Lockwasher	154-038068-244	Oil Seal	145-114206-999
O-ring	110-000240-201				

Crankshaft Assy. 2 3/4" Stroke Auburn Planetary #8 R.H. Drive

Crankshaft	7203-0468-00A	1/2"NC Hex Head Cap Screws X 1 1/2" Long	100-012112-273	1/4"NPT Pipe Plug	170-014001-220
Planetary Output Shaft	7203-0466-00A	Shim Set	7509-0013-00A	3/8"NC Hex Head Cap Screw X 3 1/4" Long	100-038314-454
Snap Ring	226-000237-999	Bearing Retainer	7203-0469-00B	3/8"Washer "Stat-O-Seal"	156-038068-999
Bearing Cone, Tapered Roller	203-947000-999	Oil Seal	145-278334-999	Auburn Gear #8 Kit 5.5:1 Ratio	7206-0470-00A

Bearing Cup	202-247000-999	1/2"NC Socket Head Cap Screw X 1 3/4" Long	105-012134-273	Center Bearing	7203-0243-00B
Bling Bearing Retainer	7203-0155-01C	Breather Filter	7602-3002-10A	3/8"NC Hex Socket Hd. Set Screw X 1 1/2"	241-038112-999
DESCRIPTION: Side Suction Fluid End Assembly, Ductile Iron					
Fluid End, Ductiel Iron	7203-0533-00D	Retainer Plate ,Valve Cover& Cylinder Head	7203-0242-00B	Retainer Plate, Stuffing Box	7203-0323-00B
7/8" NC Socket Head Cap Screw x 2 3/4" long	271-078234-271	Fluid Seal, O-Ring	7202-0041-00A	5/8" NC Hex Head Cap Screw x 2 1/4" long	100-058214-273
Valve Cover & Cyl. Head Plug	7203-0565-00B	3/4" NC Hex Head Cap Screw x 2 1/2" long	100-034212-273	Stud, Power Frame to Fluid End (not shown)	7203-0246-00B
1/2" NC Hex Head Cap Screw x 1 1/4" long	100-012114-273	3/4" NC Hex Head Cap Screw x 9 1/2" long	100-034912-273	3/4" Heavy Hex Nut (not shown)	133-034010-243
3/4" NC Hex Hd. Cap Screw x 4" long (not shown)	100-034400-273				
DESCRIPTION: Fluid End Assembly, Forged Steel					
Fluid End, Forged Steel	7203-0436-00B	O-ring	110-000338-201	1/4" NC Hex Head Pipe Plug	170-014002-237
Valve Cover Plug S.S.	7203-0288-00B	O-ring #154	110-000154-201	Retainer Plate	7203-0323-00B
Valve Cover Retainer Plate	7203-0242-00B	3/4" NC Hex Head Cap Screw x 2 1/4" long	100-034214-273	7/8" NC Hex Head Cap Screw	100-078614-273
Suction Valve Deck S.S.	7203-0484-00A	3/4" NC Hex Head Cap Screw x 13" long	100-034130-273	Stud, P.E. to L.E.	7203-0441-00B
Suction Manifold	7203-0437-00B	1/2" NC Hex Head Cap	100-012114-273		

		Screw x 1 1/4" long			
DESCRIPTION: Dual Stem Guided Valve Assembly Available Assembly TS20-SG0-AC0510 Suction Need 5 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 5 per pump					
Valve Seat, Hardened S.S., Discharge	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 Valve Seats	7202-0536-00A	Cage Wrench	7203-0211-00B		
DESCRIPTION: Stainless Steel Disc Valve Assembly Parts Assembly TS20-SD0-AC0330 Suction Need 5 per pump					
Valve Seat, S.S.,Suction	7202-0321-00C	Stem, S.S.	7202-0328-01B	Valve Disc-Delrin	7202-0329-20A
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 5 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: Delrin Disc Valve Assembly Parts Assembly TS20-CD0-AC0103 Suction Need 5 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: Abrasion Resistant Valve Assembly Parts Assembly TS20-AR0-AC0716 Suction Need 5 per pump						
Valve Seat, Suction	7202-0584-00B	Valve Body	7202-0583-00A	Polyurethane Insert	7202-0585-00A	
Guide Cage	7202-0586-00B	O-Ring	110-000035-201	Valve Spring	7202-0591-00A	
DESCRIPTION: Abrasion Resistant Valve Assembly Parts Assembly TS20-AR0-AC0717 Discharge Need 5 per pump						
Valve Seat, Discharge	7202-0587-00B	Valve Body	7202-0583-00A	Polyurethane 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 FE 553						
Stem	7202-0422-00B	Wing Nut	7201-0331-00B	Bridge	7203-0380-00A	
Puller Head	7202-0536-00A	Cage Wrench	7203-0577-00B			
STUFFING BOX ASSEMBLY						
PLUNGER DIAMETER	1 PLUNGER,** CHROME OXIDE	2 BAFFLE	3 ROLL PIN	4 STUFFING BOX SEAL, NITRILE RUBBER	5 STUFFING BOX * STEEL	6 GLAND * STEEL
2 3/4"	7203-0113-22B	7203-0117-00A	149-014058-999	7202-0041-00A	7203-0289-00B	7202-0180-00B

2 5/8"	7203-0113-21B	7203-0117-00A	149-014058-999	7202-0041-00A	7203-0289-00B	7202-0180-00B	
2 1/2"	7203-0113-20B	7203-0117-00A	149-014058-999	7202-0041-00A	7203-0289-00B	7202-0180-00B	
2 3/8"	7203-0113-19B	7203-0117-00A	149-014058-999	7202-0041-00A	7203-0289-00B	7202-0180-00B	
2 1/4"	7203-0113-18B	7203-0117-00A	149-014058-999	7202-0041-00A	7203-0289-00B	7202-0180-00B	
120X & 805 PACKING ASSY							
PLUNGER SIZE	STUFFING BOX BORE	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	7204-0893-01A	6618-52-0073-01	7204-0893-02A
		CAST IRON	7204-0893-0001	7202-0358-07A	7204-0893-11A	6618-52-0073-01	7204-0893-12A
		S. STEEL	7203-0893-2001	7202-0358-07A	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	7203-0344-13A	7203-0200-01A	6618-52-0111-01	7203-0200-02A
		CAST IRON	7203-0200-1001	7203-0344-13A	7203-0200-11A	6618-52-0111-01	7203-0200-12A
		S. STEEL	7203-0200-2001	7203-0344-13A	7203-0200-21A	6618-52-0111-01	7203-0200-22A
FIVE sets per pump COMPRESSION PACKING ASSY., 140, 141, & 8921K							

PLUNGER SIZE	STUFFING BOX BORE	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	0140-52-0111-03	405-214278-302
		CAST IRON	7203-0204-1003	7202-0344-13A	7203-0204-11A	0140-62-0111-03	405-214278-351
		S. STEEL	7203-0204-2003	7202-0344-13A	7203-0204-21A	0140-62-0111-03	405-214278-402
FIVE sets per pump 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					
		CAST IRON					
		S. STEEL					
2 5/8"	3 1/2"	BRASS					

		CAST IRON					
		S. STEEL					
2 1/2"	3 1/4"	BRASS	7202-0160-0006	424-212314-302	7202-0140-02A	0838-01-0073-01	405-214278-302
		CAST IRON	7202-0160-1006	424-212314-351	7202-0140-12A	0838-01-0073-01	405-214278-351
		S. STEEL	7202-0160-2006	424-212314-402	7202-0140-22A	0838-01-0073-01	405-214278-402
2 3/8"	3 1/4"	BRASS					
		CAST IRON					
		S. STEEL					
2 1/4"	2 7/8"	BRASS					
		CAST IRON					
		S. STEEL					
Five sets per pump HI/LO PACKING ASSY.							
PLUNGER SIZE	STUFFING BOX BORE	MATERIAL	*COMPLETE ASSEMBLY	ELASTO MER SPRING	ELASTO MER 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	7203-0416-0007	7203-0424-00A	7203-0425-00A	0143-20-0218-01	
		S. STEEL	7203-0416-0007	7203-0424-00A	7203-0425-00A	0143-20-0218-01	
2 5/8"	3 1/2"	BRASS	7203-0606-0007	7203-0424-00A	7203-0425-00A	0143-20-0295-01	
		CAST IRON	7203-0606-0007	7203-0424-00A	7203-0425-00A	0143-20-0295-01	
		S. STEEL	7203-0606-0007	7203-0424-00A	7203-0425-00A	0143-20-0295-01	
2 1/2"	3 1/4"	BRASS					
		CAST IRON					
		S. STEEL					
2 3/8"	3 1/4"	BRASS	7203-0711-0007	7203-0400-00A	7203-0402-00A	0143-20-0392-01	

2 1/4"	2 7/8"	CAST IRON	7203-0711-0007	7203-0400-00A	7203-0402-00A	0143-20-0392-01
		S. STEEL	7203-0711-0007	7203-0400-00A	7203-0402-00A	0143-20-0392-01
		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 2 3/4" Kevlar and Chrome Oxide FE802 Need Five per Pump						
Piston Rod	7203-0624-00B	Piston Hub	7203-0610-00A	Piston Keeper	7203-0612-00A	
Piston Liner 2 3/4"	7203-0608-00A	Piston Cup HSN and Kevlar	7203-0618-00A	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 Chrome Oxide FE803 Need Five per Pump						
Piston Rod	7203-0624-00B	Piston Liner 3"	7203-0609-00A	Piston Hub	7203-0613-00A	
Piston Cup HSN and Kevlar	7203-0619-00A	Piston Keeper	7203-0614-00A	O-ring	110-000024-218	
Socket Head Cap Screw	16654A006	Fluid Seal	7202-0041-00A	Baffle Plate	7203-0117-00A	
DESCRIPTION: Piston Assembly 3" Black Rubber and White Ceramic Need Five per Pump						
Piston Rod	7203-0624-00B	Piston Liner 3"	7203-0658-00A	Piston Hub	7203-0661-00A	
Piston Cup HSN and Kevlar	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	
Urethane Cup, One Piece (Orange)			7203-0691-00A			