

AC FIRE INLINE SERIES 1580 FIRE PUMP PARTS DIAGRAMS



a xylem brand

Pump Models	Shaft Sizes	Repack Kit	Major Repair Kit	Notes
1.5x1.5x7F	1.250"	1DN200	1DN217	50 gpm
	1.625"	1DN201	1DN218	
2.5x2.5x9.5F	1.625"	1DN201	1DN219	50, 100, 150, 200, 250 gpm
2.5x2.5x7F	1.250"	1DN200	1DN217	100, 150 gpm
	1.625"	1DN201	1DN218	
3x3x7F	1.250"	1DN200	1DN217	200, 250, 300 gpm
	1.625"	1DN201	1DN218	
3x3x9.5F	1.625"	1DN201	1DN219	300 gpm
(H) 4x4x7F	1.625"	1DN201	1DN218	250, 300, 400, 450, 500 gpm
(H) 4x4x9.5F	1.625"	1DN201	1DN219	250, 300, 400, 450, 500 gpm
6x6x9.5F-L	1.625"	1DN201	1DN219	400, 500, 750 gpm
	2.000"	1DN202	1DN220	
(H) 6x6x11F-S	1.625"	1DN201	1DN218	400, 750 gpm
(H) 6x6x11F-L	1.625"	1DN201	1DN218	400, 500, 750 gpm
	2.000"	1DN202	1DN220	
8x8x9.5F	1.625"	1DN201	1DN219	750, 1000 gpm
	2.000"	1DN202	1DN220/21	
8x8x13.5F	2.000"	1DN202	1DN220	1250, 1500 gpm
(H) 8x8x18F	2.000"	1DN202	1DN220/21	1250, 1500 gpm Discontinued – Parts available
* 5x5x7F	1.625"	Discontinued - Shares some parts with 4x4x7 (except volute and wear ring), consult with factory for parts		
* 8x8x11.5F	2.000"	Discontinued - Parts available		
“Repack” kit is similar to “minor repair” kit with other models				

PRODUCT WARRANTY COVERAGE

A-C Fire Pump undertakes to remedy defects in their products under these conditions:

- The faults are due to defects in design, materials, or workmanship.
- The faults are reported to a local sales and service representative within the warranty period, as described in the Terms and Conditions of Sale provided with the Sales Contract.
- The product is used only under the conditions that are described in this manual.
- The monitoring equipment that is incorporated in the product is correctly connected and in use.
- All service and repair work is performed by qualified personnel.

LIMITATIONS

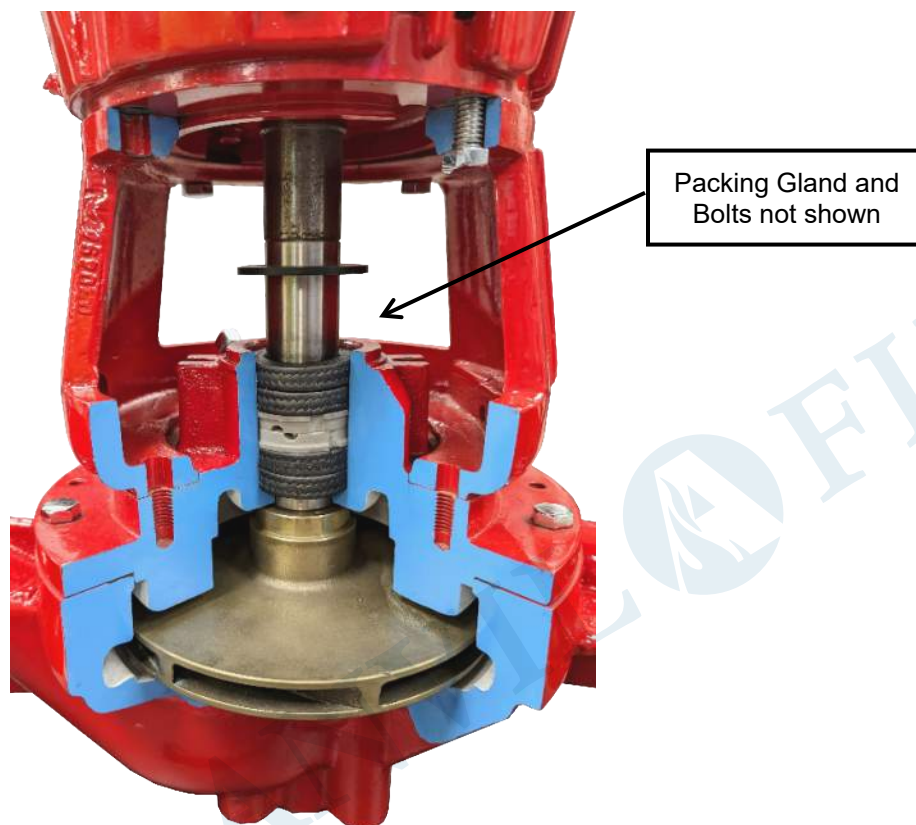
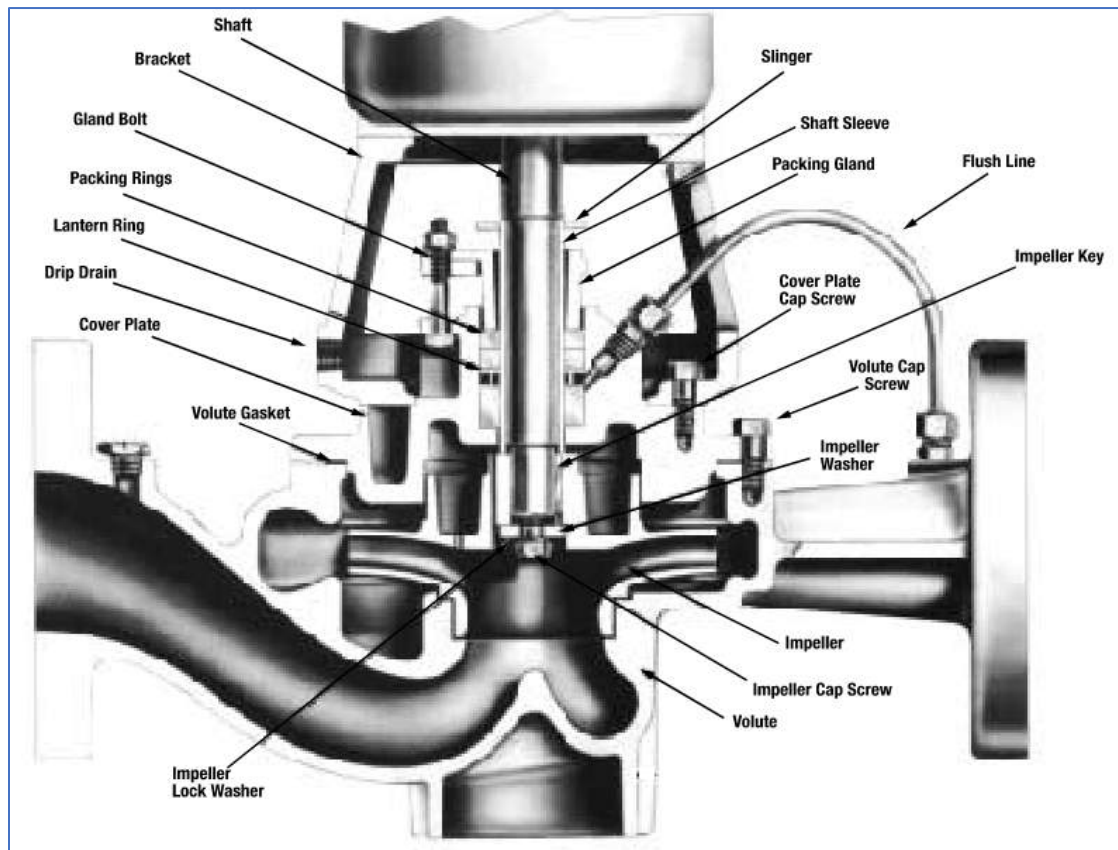
The warranty does not cover defects that are caused by these situations:

- Deficient maintenance.
- Improper installation.
- Modifications or changes to the product that are made without consulting an A-C Fire Pump authorized representative.
- Incorrectly executing repair work.
- Normal wear and tear.

A-C Fire Pump assumes no liability for these situations:

- Bodily injuries.
- Material damages.
- Economic losses.

Reference Figures / Images



AC FIRE 1580 / 1.5x1.5x7F			143JP-184JP Motor 1.250" Shaft Dia			213JP-215JP Motor 1.625" Shaft Dia		
REF #	DESCRIPTION	QTY	PART NUMBER	DN200	DN217	PART NUMBER	DN201	DN218
11	Water Slinger	1	P53550		x	P77320		x
4	Shaft Sleeve	1	P85075		x	P78738		x
5	Key - Impeller	1	52-123-677-015			52-123-677-014		
23	Shaft Sleeve Gasket *	N/A	-			-		
13	Motor Bracket Capscrew	4	CP-611-271-466			K03600		
12	Volute Capscrew	1	P85023			P85025		
10	Motor Bracket	8	CP-611-271-465			CP-611-271-466		
18	Packing Gland	2	P85048			P85050		
20	Packing Gland Nut	2	J91659	x	x	J91659	x	x
21	Packing Gland Washer	2	J91649	x	x	J91649	x	x
19	Packing Gland Screw	2	J92052	x	x	J92052	x	x
17	Seal Cage (Lantern Ring)	1	P84985	x	x	P84986	x	x
16	Packing Ring	4	C/F		x	AC6682	x	x
14	Volute Coverplate	1	P85027			P85035		
15	Cover Plate Cap Screw	8	CP-611-271-465			CP-611-271-466		
24	Cover Plate Wear Ring **	N/A	-			-		
3	Impeller	1	P85518			52-433-358-515		
6	Volute Gasket	1	P57700		x	P57700		x
23	Shaft Sleeve Gasket *	N/A	-			-		
7	Impeller Washer	1	P46390			P51250		
7A	Seal Washer	1				AC2507		
8	Impeller Lockwasher	1	J23874			J23874		
9	Impeller Capscrew	1	CP-611-325-467			CP-611-325-467		
22	Volute Wear Ring	1	P46700		x	P46700		x
2	Volute (Pump Casing)	1	P85600			P85600		
1	Volute Drain Plug (1/4")	5	AC0532			AC0532		

* Shaft sleeve gasket not required on pump smaller than 4x4x7F

** Cover only needed on 4x4x9.5F, 6x6x9.5F-L, 6x6x11F-S, 6x6x11F-L, 8x8x9.5F, 8x8x13.5F, 8x8x18F

Parts available as part of a kit (DNxxx) can no longer be ordered individually

AC FIRE 1580 / 2.5x2.5x7F			143JP-184JP Motor 1.250" Shaft Dia			213JP-215JP Motor 1.625" Shaft Dia		
REF #	DESCRIPTION	QTY	PART NUMBER	DN200	DN217	PART NUMBER	DN201	DN218
11	Water Slinger	1	P53550		x	P77320		x
4	Shaft Sleeve	1	P85075		x	P78738		x
5	Key - Impeller	1	52-123-677-015			52-123-677-014		
23	Shaft Sleeve Gasket *	N/A	-			-		
13	Motor Bracket Capscrew	4	CP-611-271-466			K03600		
12	Volute Capscrew	1	P85023			P85025		
10	Motor Bracket	8	CP-611-271-465			DJ0081		
18	Packing Gland	2	P85048			P85050		
20	Packing Gland Nut	2	J91659	x	x	J91659	x	x
21	Packing Gland Washer	2	J91649	x	x	J91649	x	x
19	Packing Gland Screw	2	J92052	x	x	J92052	x	x
17	Seal Cage (Lantern Ring)	1		x	x	P84986	x	x
16	Packing Ring	4	P84985	x	x	AC6682	x	x
14	Volute Coverplate	1	P85027			P85035		
15	Cover Plate Cap Screw	8	CP-611-271-465			CP-611-271-466		
24	Cover Plate Wear Ring **	N/A	-			-		
3	Impeller	1	P85520			P85532		
6	Volute Gasket	1	P57700		x	P57700		x
23	Shaft Sleeve Gasket *	N/A	-			-		
7	Impeller Washer	1	P46390			P51250		
7A	Seal Washer	1				AC2507		
8	Impeller Lockwasher	1	J23874			J23875		
9	Impeller Capscrew	1	CP-611-325-467			P13800		
22	Volute Wear Ring	1	P49145		x	P49145		x
2	Volute (Pump Casing)	1	P85604			P85604		
1	Volute Drain Plug (1/4")	5	AC0532			AC0532		

* Shaft sleeve gasket not required on pump smaller than 4x4x7F

** Cover only needed on 4x4x9.5F, 6x6x9.5F-L, 6x6x11F-S, 6x6x11F-L, 8x8x9.5F, 8x8x13.5F, 8x8x18F

Parts available as part of a kit (DNxxx) can no longer be ordered individually

AC FIRE 1580 / 2.5x2.5x9.5F			213JP-215JP Motor 1.625" Shaft Dia			284JP-326JP Motor 1.625" Shaft Dia		
REF #	DESCRIPTION	QTY	PART NUMBER	DN201	DN219	PART NUMBER	DN201	DN219
11	Water Slinger	1	P77320		x	P77320		x
4	Shaft Sleeve	1	P78738		x	P78738		x
5	Key - Impeller	1	52-123-677-014			52-123-677-014		
23	Shaft Sleeve Gasket *	N/A	-			-		
13	Motor Bracket Capscrew	4	K03600			P19490		
12	Volute Capscrew	1	P85025			P85099		
10	Motor Bracket	12	CP-611-271-505			CP-611-271-505		
18	Packing Gland	2	P85050			P85050		
20	Packing Gland Nut	2	J91659	x	x	J91659	x	x
21	Packing Gland Washer	2	J91649	x	x	J91649	x	x
19	Packing Gland Screw	2	J92052	x	x	J92052	x	x
17	Seal Cage (Lantern Ring)	1	P84986	x	x	P84986	x	x
16	Packing Ring	4	AC6682	x	x	AC6682	x	x
14	Volute Coverplate	1	P85039			P85039		
15	Cover Plate Cap Screw	8	CP-611-271-466			CP-611-271-466		
24	Cover Plate Wear Ring **	N/A	-			-		
3	Impeller	1	P85533			P85533		
6	Volute Gasket	1	P48690		x	P48690		x
23	Shaft Sleeve Gasket *	N/A	-			-		
7	Impeller Washer	1	P51250			P51250		
7A	Seal Washer	1	AC2507			AC2507		
8	Impeller Lockwasher	1	J23875			J23875		
9	Impeller Capscrew	1	P13800			P13800		
22	Volute Wear Ring	1	P49130		x	P49130		x
2	Volute (Pump Casing)	1	P85606			P85606		
1	Volute Drain Plug (1/4")	5	AC0532			AC0532		

* Shaft sleeve gasket not required on pump smaller than 4x4x7F

** Cover only needed on 4x4x9.5F, 6x6x9.5F-L, 6x6x11F-S, 6x6x11F-L, 8x8x9.5F, 8x8x13.5F, 8x8x18F

Parts available as part of a kit (DNxxx) can no longer be ordered individually

AC FIRE 1580 / 3x3x7F			143JP-184JP Motor 1.250" Shaft Dia			213JP-215JP Motor 1.625" Shaft Dia		
REF #	DESCRIPTION	QTY	PART NUMBER	DN200	DN217	PART NUMBER	DN201	DN218
11	Water Slinger	1	P53550		x	P77320		x
4	Shaft Sleeve	1	P85075		x	P78738		x
5	Key - Impeller	1	52-123-677-015			52-123-677-014		
23	Shaft Sleeve Gasket *	N/A	-			-		
13	Motor Bracket Capscrew	4	K03600			K03600		
12	Volute Capscrew	8	CP-611-271-465			DJ0081		
10	Motor Bracket	1	P85023			P85025		
18	Packing Gland	2	P85048			P85050		
20	Packing Gland Nut	2	J91659	x	x	J91659	x	x
21	Packing Gland Washer	2	J91649	x	x	J91649	x	x
19	Packing Gland Screw	2	J92052	x	x	J92052	x	x
17	Seal Cage (Lantern Ring)	1	P84985	x	x	P84986	x	x
16	Packing Ring	4		x	x	AC6682	x	x
14	Volute Coverplate	1	P85027			P85035		
15	Cover Plate Cap Screw	4 / 8	CP-611-271-465			CP-611-271-466		
24	Cover Plate Wear Ring **	N/A	-			-		
3	Impeller	1	P85522			P85534		
6	Volute Gasket	1	P57700		x	P57700		x
23	Shaft Sleeve Gasket *	N/A	-			-		
7	Impeller Washer	1	P46390			P51250		
7A	Seal Washer					AC2507		
8	Impeller Lockwasher	1	J23874			J23875		
9	Impeller Capscrew	1	CP-611-325-467			P13800		
22	Volute Wear Ring	1	P85399		x	P85399		x
2	Volute (Pump Casing)	1	P85608			P85608		
1	Volute Drain Plug (1/4")	5	AC0532			AC0532		

* Shaft sleeve gasket not required on pump smaller than 4x4x7F

** Cover only needed on 4x4x9.5F, 6x6x9.5F-L, 6x6x11F-S, 6x6x11F-L, 8x8x9.5F, 8x8x13.5F, 8x8x18F

Parts available as part of a kit (DNxxx) can no longer be ordered individually

AC FIRE 1580 / 3x3x9.5F			284JP-326JP Motor 1.625" Shaft Dia		
REF #	DESCRIPTION	QTY	PART NUMBER	1DN201	1DN219
11	Water Slinger	1	P77320		x
4	Shaft Sleeve	1	P78738		x
5	Key - Impeller	1	52-123-677-014		
23	Shaft Sleeve Gasket *	N/A	-		
13	Motor Bracket Capscrew	4	P19490		
12	Volute Capscrew	1	P85099		
10	Motor Bracket	12	CP-611-271-505		
18	Packing Gland	2	P85050		
20	Packing Gland Nut	2	J91659	x	x
21	Packing Gland Washer	2	J91649	x	x
19	Packing Gland Screw	2	J92052	x	x
17	Seal Cage (Lantern Ring)	1	P84986	x	x
16	Packing Ring	4	AC6682	x	x
14	Volute Coverplate	1	P85039		
15	Cover Plate Cap Screw	8	CP-611-271-466		
24	Cover Plate Wear Ring **	N/A	-		
3	Impeller	1	P85535		
6	Volute Gasket	1	P48690		x
23	Shaft Sleeve Gasket *	N/A	-		
7	Impeller Washer	1	P51250		
7A	Seal Washer	1	AC2507		
8	Impeller Lockwasher	1	J23875		
9	Impeller Capscrew	1	P13800		
22	Volute Wear Ring	1	P49870		x
2	Volute (Pump Casing)	1	P85610		
1	Volute Drain Plug (1/4")	5	AC0532		

* Shaft sleeve gasket not required on pump smaller than 4x4x7F

** Cover only needed on 4x4x9.5F, 6x6x9.5F-L, 6x6x11F-S, 6x6x11F-L, 8x8x9.5F, 8x8x13.5F, 8x8x18F

Parts available as part of a kit (DNxxx) can no longer be ordered individually

AC FIRE 1580 / (H)4x4x7F			213JP-215JP Motor 1.625" Shaft Dia			284JP-326JP Motor 1.625" Shaft Dia		
REF #	DESCRIPTION	QTY	PART NUMBER	DN201	DN218	PART NUMBER	DN201	DN218
11	Water Slinger	1	P77320		x	P77320		x
4	Shaft Sleeve	1	P78738		x	P78738		x
5	Key - Impeller	1	52-123-677-014			52-123-677-014		
23	Shaft Sleeve Gasket	1	52-122-982-003		x	52-122-982-003		x
13	Motor Bracket Capscrew	4	K03600			P19490		
12	Volute Capscrew	1	P85025			P85099		
10	Motor Bracket	8	DJ0081			DJ0081		
18	Packing Gland	2	P85050			P85050		
20	Packing Gland Nut	2	J91659	x	x	J91659	x	x
21	Packing Gland Washer	2	J91649	x	x	J91649	x	x
19	Packing Gland Screw	2	J92052	x	x	J92052	x	x
17	Seal Cage (Lantern Ring)	1	P84986	x	x	P84986	x	x
16	Packing Ring	4	AC6682	x	x	AC6682	x	x
14	Volute Coverplate	1	P85035			P85035		
15	Cover Plate Cap Screw	8	CP-611-271-466			CP-611-271-466		
24	Cover Plate Wear Ring **	N/A	-			-		
3	Impeller	1	AC8521			AC8521		
6	Volute Gasket	1	P57700		x	P57700		x
23	Shaft Sleeve Gasket	1	52-122-982-003		x	52-122-982-003		x
7	Impeller Washer	1	P51250			P51250		
7A	Seal Washer	1	AC2507			AC2507		
8	Impeller Lockwasher	1	J23875			J23875		
9	Impeller Capscrew	1	P13800			P13800		
22	Volute Wear Ring	1	P49142		x	P49142		x
2	Volute (Pump Casing)	1	AC8507			AC8507		
1	Volute Drain Plug (1/4")	3	CP-711-527-004			P39050		
(H) 1	Volute Drain Plug (1/2")	3	CP-711-527-004			CP-711-527-004		
(H) 2	Volute (High Pressure)	1	AC8508			AC8508		

** Cover only needed on 4x4x9.5F, 6x6x9.5F-L, 6x6x11F-S, 6x6x11F-L, 8x8x9.5F, 8x8x13.5F, 8x8x18F

Parts available as part of a kit (DNxxx) can no longer be ordered individually

AC FIRE 1580 / (H)4x4x9.5F			213JP-215JP Motor 1.625" Shaft Dia			284JP-326JP Motor 1.625" Shaft Dia		
REF #	DESCRIPTION	QTY	PART NUMBER	DN201	DN219	PART NUMBER	DN201	DN219
11	Water Slinger	1	P77320		x	P77320		x
4	Shaft Sleeve	1	P78738		x	P78738		x
5	Key - Impeller	1	52-123-677-014			52-123-677-014		
23	Shaft Sleeve Gasket	1	52-122-982-003		x	J91649		x
13	Motor Bracket Capscrew	4	K03600			P19490		
12	Volute Capscrew	1	P85025			P85099		
10	Motor Bracket	12	P03470			P03470		
18	Packing Gland	2	P85050			P85050		
20	Packing Gland Nut	2	J91659	x	x	J91659	x	x
21	Packing Gland Washer	2	J91649	x	x	J91649	x	x
19	Packing Gland Screw	2	J92052	x	x	J92052	x	x
17	Seal Cage (Lantern Ring)	1	P84986	x	x	P84986	x	x
16	Packing Ring	4	AC6682	x	x	AC6682	x	x
14	Volute Coverplate	1	P82937			P82937		
15	Cover Plate Cap Screw	8	P52320			DJ0071		
24	Cover Plate Wear Ring	1	P82935			P82935		
3	Impeller	1	AC8502			AC8502		
6	Volute Gasket	1	P48690		x	P48690		x
23	Shaft Sleeve Gasket	1	52-122-982-003		x	J91649		x
7	Impeller Washer	1	P51250			P51250		
7A	Seal Washer	1	AC2507			AC2507		
8	Impeller Lockwasher	1	J23875			J23875		
9	Impeller Capscrew	1	P13800			P13800		
22	Volute Wear Ring	1	P49142		x	P49142		x
2	Volute (Pump Casing)	1	AC8504			AC8504		
1	Volute Drain Plug (1/4")	3	P39050			P39050		
(H) 1	Volute Drain Plug (1/2")	3	CP-711-527-004			CP-711-527-004		
(H) 2	Volute (High Pressure)	1	AC8505			AC8505		

Parts available as part of a kit (DNxxx) can no longer be ordered individually

AC FIRE 1580 / 6x6x9.5F-L			254JP-256JP Motor 1.625" Shaft Dia			284JP-326JP Motor 1.625" Shaft Dia		
REF #	DESCRIPTION	QTY	PART NUMBER	DN201	DN219	PART NUMBER	DN201	DN219
11	Water Slinger	1	P77320		x	P77320		x
4	Shaft Sleeve	1	P78738		x	P78738		x
5	Key - Impeller	1	AC2520			AC2520		
23	Shaft Sleeve Gasket	1	52-122-982-003		x	52-122-982-003		x
13	Motor Bracket Capscrew	4	K03600			P19490		
12	Volute Capscrew	1	P85025			P85099		
10	Motor Bracket	12	P03470			P03470		
18	Packing Gland	2	P85050			P85050		
20	Packing Gland Nut	2	J91659	x	x	J91659	x	x
21	Packing Gland Washer	2	J91649	x	x	J91649	x	x
19	Packing Gland Screw	2	J92052	x	x	J92052	x	x
17	Seal Cage (Lantern Ring)	1	P84986	x	x	P84986	x	x
16	Packing Ring	4	AC6682	x	x	AC6682	x	x
14	Volute Coverplate	1	P82937			P82937		
15	Cover Plate Cap Screw	8	P52320			DJ0071		
24	Cover Plate Wear Ring	1	P82935			P82935		
3	Impeller	1	P58648			P58648		
6	Volute Gasket	1	P48690		x	P48690		x
23	Shaft Sleeve Gasket	1	52-122-982-003		x	52-122-982-003		x
7	Impeller Washer	1	P51250			P51250		
7A	Seal Washer	1	AC2507			AC2507		
8	Impeller Lockwasher	1	J23875			J23875		
9	Impeller Capscrew	1	AC2509			AC2509		
22	Volute Wear Ring	1	P49143		x	P49143		x
2	Volute (Pump Casing)	1	P85514			P85514		
1	Volute Drain Plug (1/4")	6	CP-711-523-002			CP-711-523-002		

Parts available as part of a kit (DNxxx) can no longer be ordered individually

AC FIRE 1580 / 6x6x9.5F-L			364JP-405JP Motor 2.000" Shaft Dia		
REF #	DESCRIPTION	QTY	PART NUMBER	DN202	DN220
11	Water Slinger	1	52-108-475-011		x
4	Shaft Sleeve	1	AC0601		x
5	Key - Impeller	1	AC2519		
23	Shaft Sleeve Gasket	1	P58646		x
13	Motor Bracket Capscrew	4	P19490		
12	Volute Capscrew	1	P85099		
10	Motor Bracket	12	P03470		
18	Packing Gland	1	AC0664		
20	Packing Gland Nut	2	J91659	x	x
21	Packing Gland Washer	2	J91649	x	x
19	Packing Gland Screw	2	CP-611-327-480	x	x
17	Seal Cage (Lantern Ring)	1	AC0803	x	x
16	Packing Ring	5	AC6134	x	x
14	Volute Coverplate	1	P58644		
15	Cover Plate Cap Screw	8	DJ0071		
24	Cover Plate Wear Ring	1	P82935		x
3	Impeller	1	P58649		
6	Volute Gasket	1	P48690		x
23	Shaft Sleeve Gasket	1	P58646		x
7	Impeller Washer	1	AC2506		
7A	Seal Washer	1	AC2507		
8	Impeller Lockwasher	1	J23875		
9	Impeller Capscrew	1	AC2509		
22	Volute Wear Ring	1	P49143		x
2	Volute (Pump Casing)	1	P85514		
1	Volute Drain Plug (1/4")	6	CP-711-523-002		
-	Packing Ring Backing	1	AC0592		

PAGE 2 for
6x6x9.5-L
Additional Motor Options

Parts available as part of a kit (DNxxx) can no longer be ordered individually

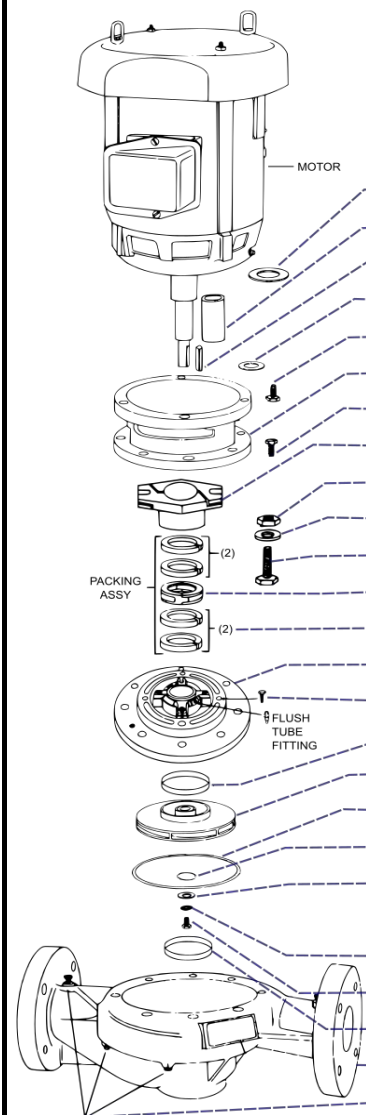
	AC FIRE 1580 / (H)6x6x11F-L			284JP-326JP Motor 1.625" Shaft Dia			364JP-405JP Motor 2.000" Shaft Dia		
	REF #	DESCRIPTION	QTY	PART NUMBER	DN201	DN218	PART NUMBER	DN202	DN220
	11	Water Slinger	1	P77320		x	52-108-475-011		x
	4	Shaft Sleeve	1	P78738		x	AC0601		x
	5	Key - Impeller	1	P49372			AC2508		
	23	Shaft Sleeve Gasket	1	52-122-982-003		x	P58646		x
	13	Motor Bracket Capscrew	4	P19490			P19490		
	12	Volute Capscrew	1	P85099			P85099		
	10	Motor Bracket	16	P13780			P13780		
	18	Packing Gland	2	P85050			AC0664		
	20	Packing Gland Nut	2	J91659	x	x	J91659	x	x
	21	Packing Gland Washer	2	J91649	x	x	J91649	x	x
	19	Packing Gland Screw		J92271	x	x	CP-611-327-480	x	x
	17	Seal Cage (Lantern Ring)	1	P84986	x	x	AC0803	x	x
	16	Packing Ring	4	AC6682	x	x	AC6134	x	x
	14	Volute Coverplate	1	P82936			P58642		
	15	Cover Plate Cap Screw	8	DJ0071			DJ0071		
	24	Cover Plate Wear Ring	1	P49138		x	P49138		x
	3	Impeller	1	P58652			P58653		
	6	Volute Gasket	1	P80765		x	P80765		x
	23	Shaft Sleeve Gasket	1	52-122-982-003		x	P58646		x
	7	Impeller Washer	1	P51250			AC2506		
	7A	Seal Washer	1	AC2507			AC2507		
	8	Impeller Lockwasher	1	J23875			J23875		
	9	Impeller Capscrew	1	P13800			P13800		
	22	Volute Wear Ring	1	P51390		x	P51390		x
	2	Volute (Pump Casing)	1	P85641			P85641		
	1	Volute Drain Plug (1/4")	6	CP-711-523-002			CP-711-523-002		
	-	Packing Ring Backing	-	N/A			AC0592 (QTY 1)		
	(H) 2	Volute (High Pressure)	1	P58658			P58658		

Parts available as part of a kit (DNxxx) can no longer be ordered individually

AC FIRE 1580 / (H)6x6x11F-S			213JP-215JP Motor 1.625" Shaft Dia			284JP-326JP Motor 1.625" Shaft Dia		
REF #	DESCRIPTION	QTY	PART NUMBER	DN201	DN218	PART NUMBER	DN201	DN218
11	Water Slinger	1	P77320		x	P77320		x
4	Shaft Sleeve	1	P78738		x	P78738		x
5	Key - Impeller	1	P49372			P49372		
23	Shaft Sleeve Gasket	1	52-122-982-003		x	52-122-982-003		x
13	Motor Bracket Capscrew	4	K03600			P19490		
12	Volute Capscrew	1	P85025			P85099		
10	Motor Bracket	16	P13780			P13780		
18	Packing Gland	2	P85050			P85050		
20	Packing Gland Nut	2	J91659	x	x	J91659	x	x
21	Packing Gland Washer	2	J91649	x	x	J91649	x	x
19	Packing Gland Screw	2	J92271	x	x	J92271	x	x
17	Seal Cage (Lantern Ring)	1	P84986	x	x	P84986	x	x
16	Packing Ring	4	AC6682	x	x	AC6682	x	x
14	Volute Coverplate	1	P82936			P82936		
15	Cover Plate Cap Screw	8	P52320			DJ0071		
24	Cover Plate Wear Ring	1	P49138		x	P49138		x
3	Impeller	1	P50872			P50872		
6	Volute Gasket	1	P80765		x	P80765		x
23	Shaft Sleeve Gasket	1	52-122-982-001		x	52-122-982-001		x
7	Impeller Washer	1	P51250			P51250		
7A	Seal Washer	1	AC2507			AC2507		
8	Impeller Lockwasher	1	J23875			J23875		
9	Impeller Capscrew	1	P13800			P13800		
22	Volute Wear Ring	1	P51390		x	P51390		x
2	Volute (Pump Casing)	1	P85641			P85641		
1	Volute Drain Plug (1/4")	6	CP-711-523-002			CP-711-523-002		
(H) 2	Volute (High Pressure)	1	P58658			P58658		

Parts available as part of a kit (DNxxx) can no longer be ordered individually

AC FIRE 1580 / (H)8x8x9.5F			284JP-326JP Motor 1.625" Shaft Dia			364JP-405JP Motor 2.000" Shaft Dia		
REF #	DESCRIPTION	QTY	PART NUMBER	DN201	DN219	PART NUMBER	DN202	DN220
11	Water Slinger	1	P77320		x	AC8670		x
4	Shaft Sleeve	1	P78738		x	AC0601		x
5	Key - Impeller	1	AC2442			AC2441		
23	Shaft Sleeve Gasket	1	52-122-982-003		x	P58646		x
13	Motor Bracket Capscrew	4	P19490			P19490		
12	Volute Capscrew	1	P85099			P85099		
10	Motor Bracket	12	P03470			P03470		
18	Packing Gland	2	P85050			AC0664		
20	Packing Gland Nut	2	J91659	x	x	J91659	x	x
21	Packing Gland Washer	2	J91649	x	x	J91649	x	x
19	Packing Gland Screw	2	J92052	x	x	AC8669	x	x
17	Seal Cage (Lantern Ring)	1	P84986	x	x	AC0803	x	x
16	Packing Ring	4	AC6682	x	x	AC6134 (QTY 5)	x	x
14	Volute Coverplate	1	P82937			P58644		
15	Cover Plate Cap Screw	8	DJ0071			DJ0071		
24	Cover Plate Wear Ring	1	P82935		x	P82935		x
3	Impeller	1	AC8479			AC8480		
6	Volute Gasket	1	P48690		x	P48690		x
23	Shaft Sleeve Gasket	1	52-122-982-003		x	P58646		x
7	Impeller Washer	1	P51250			AC2506		
7A	Seal Washer	1	AC2507			AC2507		
8	Impeller Lockwasher	1	J23875			J23875		
9	Impeller Capscrew	1	AC2443			AC2444		
22	Volute Wear Ring	1	P49144		x	P49144		x
2	Volute (Pump Casing)	1	P85516			P85516		
1	Volute Drain Plug (1/4")	3	CP-711-523-004			CP-711-523-004		
-	Packing Ring Backing		N/A			AC0592 (QTY 1)		
(H) 1	Volute Drain Plug (1/2")	3	P39050			P39050		
(H) 2	Volute (High Pressure)	1	AC2445			AC2445		



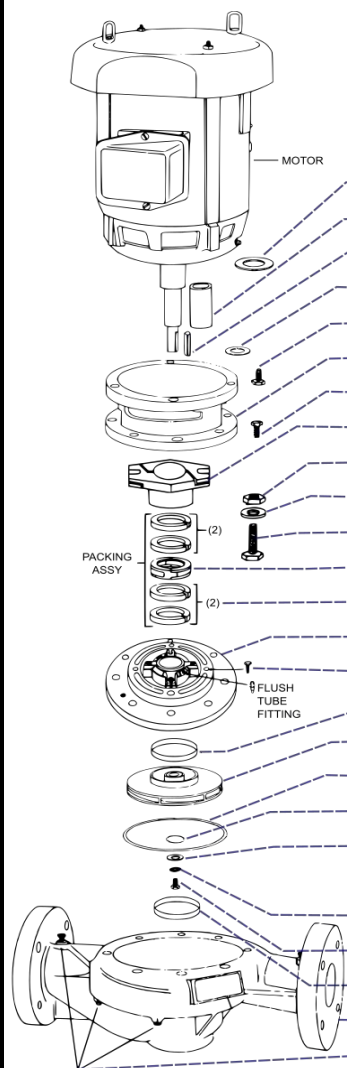
Parts available as part of a kit (DNxxx) can no longer be ordered individually

AC FIRE 1580 / (H)8x8x11.5F			364JP-405JP Motor 2.000" Shaft Dia			OBSOLETE
REF #	DESCRIPTION	QTY	PART NUMBER	DN202	DN220	
11	Water Slinger	1	AC8670		x	
4	Shaft Sleeve	1	AC0601		x	
5	Key - Impeller	1	AC8628			
23	Shaft Sleeve Gasket	1	P58646		x	
13	Motor Bracket Capscrew	4	P19490			
12	Volute Capscrew	1	P59541			
10	Motor Bracket	16	K04500			
18	Packing Gland	1	AC0664			
20	Packing Gland Nut	2	J91659	x	x	
21	Packing Gland Washer	2	J91649	x	x	
19	Packing Gland Screw	2	AC8669	x	x	
17	Seal Cage (Lantern Ring)	1	AC0803	x	x	
16	Packing Ring	5	AC6134	x	x	
14	Volute Coverplate	-	C/F			
15	Cover Plate Cap Screw	-	C/F			
24	Cover Plate Wear Ring	1	P59543		x	
3	Impeller	1	P59537			
6	Volute Gasket	1	P80767		x	
23	Shaft Sleeve Gasket	1	P58646		x	
7	Impeller Washer	1	AC2506			
7A	Seal Washer	1	AC2507			
8	Impeller Lockwasher	1	J23875			
9	Impeller Capscrew	1	AC8629			
22	Volute Wear Ring	1	P49138		x	
2	Volute (Pump Casing)	1	AC8646			
1	Volute Drain Plug (1/4")	3	CP-711-523-004			
-	Packing Ring Backing	1	AC0592			
-	Saddle	1	AC8668			
-	Saddle Capscrew	4	J92298			
(H) 1	Volute Drain Plug (1/2")	3	P39050			
(H) 2	Volute (High Pressure)	1	AC8647			

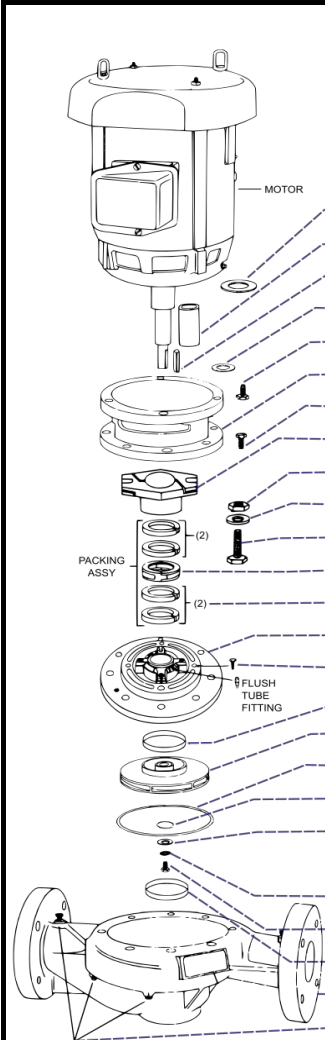
** Cover only needed on 4x4x9.5F, 6x6x9.5F-L, 6x6x11F-S, 6x6x11F-L, 8x8x9.5F, 8x8x13.5F, 8x8x18F

Parts available as part of a kit (DNxxx) can no longer be ordered individually

AC FIRE 1580 / (H)8x8x13.5F			364JP-405JP Motor 2.000" Shaft Dia		
REF #	DESCRIPTION	QTY	PART NUMBER	DN202	DN220
11	Water Slinger	1	AC8670		x
4	Shaft Sleeve	1	AC0601		x
5	Key - Impeller	1	AC8628		
23	Shaft Sleeve Gasket	1	P58646		x
13	Motor Bracket Capscrew	4	P19490		
12	Volute Capscrew	1	P59541		
10	Motor Bracket	16	K04500		
18	Packing Gland	1	AC0664		
20	Packing Gland Nut	2	J91659	x	x
21	Packing Gland Washer	2	J91649	x	x
19	Packing Gland Screw	2	AC8669	x	x
17	Seal Cage (Lantern Ring)	1	AC0803	x	x
16	Packing Ring	5	AC6134	x	x
14	Volute Coverplate	-	C/F		
15	Cover Plate Cap Screw	-	C/F		
24	Cover Plate Wear Ring	1	P59543		x
3	Impeller	1	P59537		
6	Volute Gasket	1	P80767		x
23	Shaft Sleeve Gasket	1	P58646		x
7	Impeller Washer	1	AC2506		
7A	Seal Washer	1	AC2507		
8	Impeller Lockwasher	1	J23875		
9	Impeller Capscrew	1	AC8629		
22	Volute Wear Ring	1	P49138		x
2	Volute (Pump Casing)	1	AC8646		
1	Volute Drain Plug (1/4")	3	CP-711-523-004		
-	Packing Ring Backing	1	AC0592		
-	Saddle	1	AC8668		
-	Saddle Capscrew	4	J92298		
(H) 1	Volute Drain Plug (1/2")	3	P39050		
(H) 2	Volute (High Pressure)	1	AC8647		



Parts available as part of a kit (DNxxx) can no longer be ordered individually



**AC FIRE
1580 / (H)8x8x18F**

364JP-405JP Motor
2.000" Shaft Dia

OBSOLETE

REF #	DESCRIPTION	QTY	PART NUMBER	DN202	DN220
11	Water Slinger	1	AC8670		x
4	Shaft Sleeve	1	AC0601		x
5	Key - Impeller	1	AC8643		
23	Shaft Sleeve Gasket	1	P58646		x
13	Motor Bracket Capscrew	4	P19490		
12	Volute Capscrew	1	AC8638		
10	Motor Bracket	18	J92292		
18	Packing Gland	1	AC0664		
20	Packing Gland Nut	2	J91659	x	x
21	Packing Gland Washer	2	J91649	x	x
19	Packing Gland Screw	2	AC8669	x	x
17	Seal Cage (Lantern Ring)	1	AC0803	x	x
16	Packing Ring	5	AC6134	x	x
14	Volute Coverplate	-	C/F		
15	Cover Plate Cap Screw	-	C/F		
24	Cover Plate Wear Ring	1	AC8640		x
3	Impeller	1	AC8631		
6	Volute Gasket	1	AC8641		x
23	Shaft Sleeve Gasket	1	AC8644		x
7	Impeller Washer	1	AC8642		
7A	Seal Washer	1	AC2507		
8	Impeller Lockwasher	1	J23875		
9	Impeller Capscrew	1	AC8629		
22	Volute Wear Ring	1	AC8640		x
2	Volute (Pump Casing)	1	AC8648		
1	Volute Drain Plug (1/4")	3	CP-711-523-004		
-	Packing Ring Backing	1	AC0592		
12.5	Volute Capscrew Washer	18	CP-651-001-371		
-	Saddle	1	AC8668		
-	Saddle Capscrew	4	J92298		
(H) 1	Volute Drain Plug (1/2")	3	P39050		
(H) 2	Volute (High Pressure)	1	AC8649		

Parts available as part of a kit (DNxxx) can no longer be ordered individually