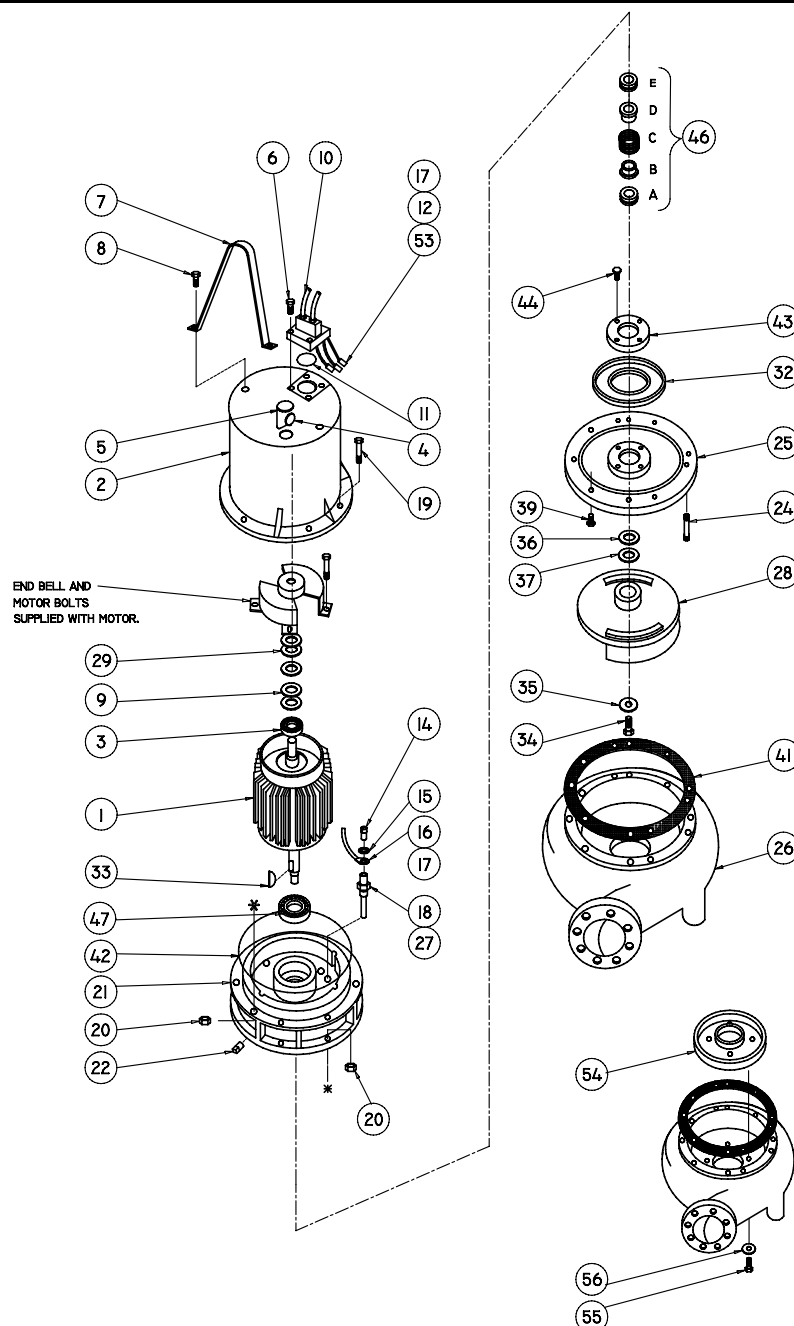


MODEL:	PART No.	MODEL:	PART No.	MODEL:	PART No.
4SEU, 1750RPM:		4SE7596L	084618	4SE7564L	084628
4SEU15034L	088832	4SE7546L	084619	4SE7534L	084629
4SEU15044	088833	4SE7556L	089304	4SE7544L	084630
4SEU15054L	088834	4SE11396L	084621	4SE7554L	089307
4SEU, 3450RPM:		4SE11346L	084622	4SE11364L	084631
4SEU15032L	088835	4SE11356L	089305	4SE11334L	084632
4SEU15042L	088836	4SE, 1750RPM:		4SE11344L	084633
4SEU15052L	088837	4SE4524L	084623	4SE11354L	089308
4SE, 1150RPM:		4SE4564L	084624	4SE15034L	084634
4SE4526L	084613-Discontinued	4SE4534L	084625	4SE15044L	084635
4SE4596L	084615	4SE4544L	084626	4SE15054L	089309
4SE4546L	084616	4SE4554L	089306		
4SE4556L	089303	4SE7524L	084627		



PARTS KITS

Seal Repair Kit.....P/N-085203 (+) 8,11,20,32,33,34,35,39,41,42,44,46
Overhaul Kit.....P/N-085210 (♦) 3,4,5,6,8,10c,10d,10g,10h,11,12,14,16,17,18,19,20,32,33,
Seal Tool Kit.....P/N-085737 34,35,36,37,39,41,42,44,46,47,53.
Pressure Gauge Kit...P/N-085343

PARTS LIST - Standard

ITEM	QTY	DESCRIPTION	PART NO.
1	1	Motor-	4SE4526L 072688
			4SE4596L, 46L 072689
			4SE4556L 092867
			4SE7596L, 46L 072690
			4SE7556L 092868
			4SE11396L, 46L 072691
			4SE11356L 092869
			4SE4524L 072692
			4SE4564L 072695
			4SE4534L, 44L 072693
			4SE4554L 092870
			4SE7524L 072694
			4SE7564L 072696
			4SE7534L, 44L 072695
			4SE7554L 092816
			4SE11364L 072697
			4SE11334L, 44L 072696
			4SE11354L 092817
			4SE15034L, 44L 072697
			4SE15054L 092818
			4SEU15034L, 44L 072697
			4SEU15054L 072697F
			4SEU15032L, 42L 088795
			4SEU15052L 088797
2	1	Motor Housing	053030
3	1	♦ Ball Bearing	039734
4	1	♦ Pipe Closure	070624
5	1	♦ Pressure Relief Valve	070623
6	4	♦ Cap Screw	3/8-16 x 1" lg Stainless 1-34-1
7	1	Lifting Strap	036863
8	2	+♦ Cap Screw	1/2-13 x 1-1/4" lg Stainless 1-68-1
9	2	Shim .010" x 2" O.D.	(Bearing) 001161
10	1	Conduit Box & Cable Assembly	See Table 2
10a	1	Power Cable	(Not Sold Separately)
10b	1	* Gland Nut	051447
	1	* Gland Nut	(For 7.5HP, 1PH & 15HP ONLY) 072559
10c	2	*♦ Friction Ring	051450
	2	*♦ Friction Ring	(For 7.5HP, 1PH & 15HP ONLY) 071431
10d	1	*♦ Grommet	051452
	1	*♦ Grommet	(For 7.5HP, 1PH & 15HP ONLY) 071430
10e	1	* Control Cable	(Not Sold Separately)
10f	1	* Gland Nut	051448
10g	1	*♦ Friction Ring	021531
10h	1	*♦ Grommet	066871
10J	1	* Ground Screw	10-32 x 5/8 Lg Stainless 030169
11	1	+♦ Square Ring	051937
12	5	♦ Connector	016406
	5	♦ Connector	(7.5HP,1PH & 15HP ONLY) 030148

SERIES: 4SEU & 4SE

4.5HP - 15HP, 1150, 1750 & 3450RPM

BARNES®

13	2-1/2 Gal. max. 35 oz.	Oil - Motor Housing		029034
		Oil - Seal Cavity		
14	2	◆ Machine Screw	6-32 x 1/4 Cad. Plt. Steel	5-32-6
15	2	Lockwasher	No. 6 Steel	052563
16	2	◆ Moisture Sensor Wire		051487
17	4	◆ Connector	(Sensor Wires)	052990
18	2	◆ Electrode		039383
19	6	◆ Cap Screw	3/8-16 x 1-3/4" lg Stainless	1-39-1
20	12	+ ◆ Nut	3/8-16 Stainless	15-23-1
21	1	Bearing Bracket		039030
22	1	Pipe Plug		003202
24	6	Stud	3/8-16 x 2" lg Stainless	033824
25	1	Seal Plate		039038
26	1	Volute	4SE Models	066292
		Volute	4SEU Models	069753C
		Volute (Optional)	With Strainer	085014
27	2	Caplug		039934
28	1	Impeller, Cast Iron		
		11.3HP, 1150RPM	4SE, Models	1150RPM
			10.75" Dia.	084895
			10.62" Dia.	084895TA
			10.50" Dia.	084895TB
			10.38" Dia.	084895TC
			10.25" Dia.	084895TD
			10.12" Dia.	084895TE
			10.00" Dia.	084895TF
			9.88" Dia.	084895TG
			9.75" Dia.	084895TH
			9.62" Dia.	084895TJ
			9.50" Dia.	084895TK
			9.38" Dia.	084895TL
			9.25" Dia.	084895TM
			9.12" Dia.	084895TN
			9.00" Dia.	084895TP
			8.88" Dia.	084895TQ
			8.75" Dia.	084895TR
			8.62" Dia.	084895TS
			8.50" Dia.	084895TT
			8.38" Dia.	084895TU
			8.25" Dia.	084895TV
			8.12" Dia.	084895TW
			8.00" Dia.	084895TX
			7.88" Dia.	084895TY
			7.75" Dia.	084895TZ
			7.62" Dia.	084895UA
			7.50" Dia.	084895UB
			7.38" Dia.	084895UC
			7.25" Dia.	084895UD
			7.12" Dia.	084895UE
			7.00" Dia.	084895UF
			6.88" Dia.	084895UG
			6.75" Dia.	084895UH
			6.62" Dia.	084895UJ
			6.50" Dia.	084895UK
			6.38" Dia.	084895UL
			6.25" Dia.	084895UM
			6.12" Dia.	084895UN
			6.00" Dia.	084895UP
			5.88" Dia.	084895UQ
		7.5HP, 1150RPM		
		4.5HP, 1150RPM		
		15HP, 1750RPM		
		11.3HP, 1750RPM		
		7.5HP, 1750RPM		
		4.5HP, 1750RPM		

			5.75" Dia.	084895UR
			5.62" Dia.	084895US
			5.50" Dia.	084895UT
			5.38" Dia.	084895UU
			5.25" Dia.	084895UV
			5.12" Dia.	084895UW
			5.00" Dia.	084895UX
28	1	Impeller, Cast Iron, 4SEU, 1750RPM Models ONLY	- 10.87" Dia.	052762
28	1	Impeller, Cast Iron, 4SEU, 3450RPM Models ONLY	- 6.50" Dia.	088794
29	2	Shim .031" x 2" O.D.	(Bearing)	001162
32	1	◆◆ Diaphragm		022873
33	1	◆◆ Shaft Key	1/4 Sq. x 1-1/4 lg. Stainless	051467
34	1	◆◆ Cap Screw	1/2-13 x 1-1/4 lg w/nyloc stainless	037116
35	1	◆◆ Washer	562 ID x 1.625 OD x .187 THK. Stainless	070089
36	2	◆ Shim .031" x 1.5" O.D.	(Impeller)	001348
37	2	◆ Shim .010" x 1.5" O.D.	(Impeller)	001349
39	2	◆◆ Soc. Hd. Cap Screw	1/4-20 x 3/4" lg Stainless	036803
41	1	◆◆ Gasket		036852
42	1	◆◆ Square-Ring		056668
43	1	Diaphragm Clamp Ring		022879
44	4	◆◆ Cap Screw	1/4-20 x 7/8" lg Steel	002203
46	1	◆◆ Shaft Seal (Both Ends) (Pump End) (Both Ends)	Carbon/Ceramic/Buna-N (STD) Tungsten/Carbide/Buna-N Tungsten/Carbide/Buna-N	039485 060817 060817SC
47	1	◆ Ball Bearing		039332
53	5	◆ Insulator		016405
	5	◆ Insulator	(7.5HP, 1PH & 15HP ONLY)	030149
54	1	Wear Plate	4SEU's ONLY	052761
55	4	Cap Screw	5/16-18 x 1.0"lg, Stainless	1-156-1
56	4	Lockwasher	5/16 Stainless	20-22-1

TABLE 2 - CORD SETS				
MODELS/ LENGHTS	ITEM #10 Moist & Temp (STD) Except; 7.5Hp, 1Ph, 1750 & 15Hp, 3Ph, 1750	ITEM #10 Moist & Tem, CSA Listed Except; 7.5Hp, 1Ph, 1750 & 15Hp, 3Ph, 1750	ITEM #10 Moist & Temp (STD) For; 7.5Hp, 1Ph, 1750 & 15Hp, 3Ph, 1750, ONLY	ITEM #10 Moist & Temp, CSA Listed For; 7.5Hp, 1Ph, 1750 & 15Hp, 3Ph, 1750, ONLY
25FT. (STD)	072448		072700	
30FT.	072448XC		072700XC	
35FT.	072448XD		072700XD	
40FT.	072448XE		072700XE	
50FT.	072448XF		072700XF	
60FT.	072448XG		072700XG	
70FT.	072448XH		072700XH	
80FT.	072448XJ		072700XJ	
90FT.	072448XK		072700XK	
100FT.	072448XL		072700XL	
150FT.	072448XS		072700XS	
200FT.	072448XY		072700XY	