

Product information presented here reflects conditions at time of publication. Consult factory regarding discrepancies or inconsistencies.



PUMP COMPANY

Zoeller Family of Water Solutions™

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SECTION: 6.10.235

FM1426

1211

Supersedes

0111

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REPLACEMENT PARTS LIST FOR MODELS:

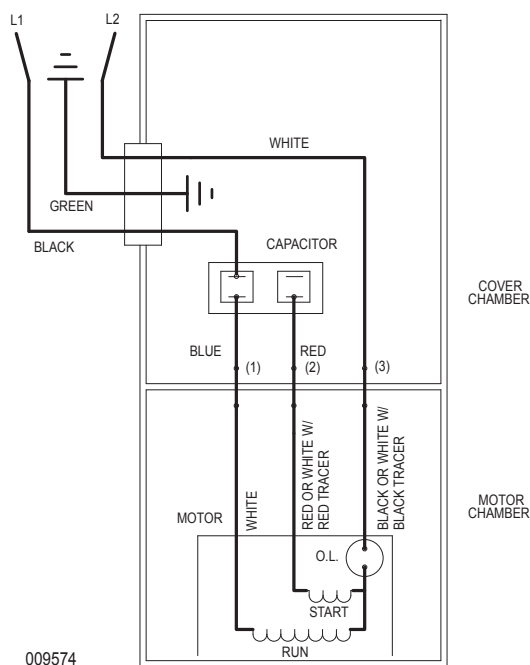
N140 NONAUTOMATIC 115V
E140 NONAUTOMATIC 230V
N4140 NONAUTOMATIC 115V
E4140 NONAUTOMATIC 230V
N145 NONAUTOMATIC 115V
E145 NONAUTOMATIC 230V
N4145 NONAUTOMATIC 115V
E4145 NONAUTOMATIC 230V

Consult factory for all other models

TO ORDER REPLACEMENT PARTS:

PLEASE FURNISH THE FOLLOWING INFORMATION:

- Model Number.
- Part Number of Pump.
- Part Number and Description of part.



009574

WIRING DIAGRAM FOR MODELS

"N140" All Revisions; "N4140" All Revisions;

"E140" All Revisions; "E4140" All Revisions

2/95 thru Current

"N145" & "E145" All Revisions; "N4145" & "E4145" All Revisions

REPLACEMENT PARTS LIST FOR SINGLE SEAL MODELS “N140” and “E140”

See page 6 for illustration.

MODELS:																
REF NO.	DESCRIPTION	QTY	NOTES	N140-A	N140-B	N140-C	N140-D	N140-E	N140-F		E140-A	E140-B	E140-C	E140-D	E140-E	E140-F
				2/95 thru 5/97	6/97 thru 9/02	10/02 thru 3/07	4/07 thru 4/08	5/08 thru 8/09	9/09 thru Current	2/95 thru 5/97	6/97 thru 9/02	10/02 thru 3/07	4/07 thru 6/08	7/08 thru 12/08	1/09 thru Current	
1	HANDLE	1		267032	267032	267032	267032	267032	267032		267032	267032	267032	267032	267032	267032
2	CASE ASSEMBLY	1		267051	011549	011549	011549	011549	011549		267051	011549	011549	011549	011549	011549
3	• CASE GASKET	1		267007	267007	267007	267007	267007	267007		267007	267007	267007	267007	267007	267007
4	POWER CORD	1	3	010155	011551	011551	018925	011551	011551		011558	003618	003618	019048	003618	003618
5	• SEAL ASSEMBLY POWER	1		010154	010154	010154	010154	010154	010154		010154	010154	010154	010154	010154	010154
6	MOTOR HOUSING ASM/SOURCE	1	5	010156	010156	010156	010156	010156	010156		010157	010157	010157	010157	010157	010157
	MOTOR HOUSING ASM/ZT			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	150014		
7	ROTOR & BRG ASM/SOURCE	1	5	010994	010994	010994	010994	010994	010994		010994	010994	010994	010994	010994	010994
	ROTOR & BRG ASM/ZT			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	150015		
8	• 25 OZ OIL CAN	1		010330	010330	010330	010330	010330	010330		010330	010330	010330	010330	010330	010330
9	16 OZ OIL CAN	N/A		N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A
10	• SEAL ASSEMBLY	1		011681	011681	011681	011681	011681	011681		011681	011681	011681	011681	011681	011681
11	• SQUARE RING SEAL	1		267006	267006	267006	267006	267006	267006		267006	267006	267006	267006	267006	267006
12	BASE	1		010324	010324	014961	014961	014961	014961		010324	010324	014961	014961	014961	014961
13	HANDLE RETAINERS	2		267053	267053	267053	267053	267053	267053		267053	267053	267053	267053	267053	267053
14	TERM INSULATOR	2		001797	N/A	N/A	N/A	N/A	N/A		001797	N/A	N/A	N/A	N/A	N/A
15	• WIRE PACK	1		010159	011548	011548	011548	011548	011548		010159	011548	011548	011548	011548	011548
16	CAPACITOR ASSEMBLY	1	4	010160	011550	011550	011550	011550	011550		010160	011550	011550	011550	011550	011550
17	• BEARING RADIAL	1		009540	009540	009540	009540	009540	009540		009540	009540	009540	009540	009540	009540
18	ADAPTER	N/A		N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A
19	PUMP HOUSING	1		009518	009518	014813	014813	014813	014813		009518	009518	014813	014813	014813	014813
20	IMPELLER	1		011689	011689	014457	014457	014457	014457		011689	011689	014457	014457	014457	014457
21	• TEST PLUG	2		034090	034090	034090	034090	034090	034090		034090	034090	034090	034090	034090	034090
22	• SCREW 1/4-20X3/4	4		001916	001916	001916	001916	001916	001916		001916	001916	001916	001916	001916	001916
23	• SCREW 10-24X3/4	4		001885	001885	001885	001885	001885	001885		001885	001885	001885	001885	001885	001885
24	• SCREW 10-24X3/8	2		001883	001883	001883	001883	001883	001883		001883	001883	001883	001883	001883	001883
25	• SCREW 6-32X7/16	1		004644	004644	004644	004644	004644	004644		004644	004644	004644	004644	004644	004644
26	• WASHER#6	1		002117	002117	002117	002117	002117	002117		002117	002117	002117	002117	002117	002117
27	• GROUND SCREW	1		001877	001877	001877	001877	001877	001877		001877	001877	001877	001877	001877	001877
28	• THRU WALL TERMINAL	3		003402	003402	003402	003402	003402	003402		003402	003402	003402	003402	003402	003402
29	• SNAP RING &WASHER	N/A		N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A
30	• SEM SCREW	1		002000	002000	N/A	N/A	N/A	N/A		002000	002000	N/A	N/A	N/A	N/A
31	SCREW 1/4-20X	4		012491	012491	012491	012491	012491	012491		012491	012491	012491	012491	012491	012491
▫	REBUILD KIT	1		010173	010173	010173	010173	010173	010173		010173	010173	010173	010173	010173	010173

- Items included in Rebuild Kit. ▫ Not shown in illustration.

NOTES:

- See FM0160 parts price sheet for listing of parts pricing.
- “NA” indicates not applicable
- If an “x” follows model number or date of manufacture on brass I.D. tag, consult factory for ordering of this part.
- When replacing capacitor assembly on “REV. A” pumps only (Item 16) customer must also replace the case assembly (Item 2).
- When ordering motor housing (Item 6) or rotor and bearing (Item 7), specify either source or ZT motor. ZT stator can be identified by a completely round stator

REPLACEMENT PARTS LIST FOR DOUBLE SEAL MODELS “N4140” and “E4140”.

See page 6 for illustration.

REF NO.	DESCRIPTION	MODELS:		QTY	NOTES	N4140-A	N4140-B	N4140-C	N4140-D	N4140-E	N4140-F	E4140-A	E4140-B	E4140-C	E4140-D	E4140-E	E4140-F
						2/95 thru 5/97	6/97 thru 9/02	10/02 thru 3/07	4/07 thru 4/08	5/08 thru 8/09	9/09 thru Current	2/95 thru 5/97	6/97 thru 9/02	10/02 thru 3/07	4/07 thru 6/08	7/08 thru 12/08	1/09 thru Current
1	HANDLE	1				267032	267032	267032	267032	267032	267032	267032	267032	267032	267032	267032	267032
2	CASE ASSEMBLY	1				267051	267051	267051	267051	267051	267051	267051	267051	267051	267051	267051	267051
3	CASE GASKET	1				267007	267007	267007	267007	267007	267007	267007	267007	267007	267007	267007	267007
4	POWER CORD	1	3			010155	010155	010155	010155	010155	010155	010155	010155	010155	010155	010155	010155
5	SEAL ASSEMBLY POWER	1				010154	010154	010154	010154	010154	010154	010154	010154	010154	010154	010154	010154
6	MOTOR HOUSING ASM/SOURCE	1	5			010156	010156	010156	010156	010156	010156	010157	010157	010157	010157	010157	010157
	MOTOR HOUSING ASM/ZT					N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7	ROTOR & BRG ASM/SOURCE	1	5			010996	010996	010996	010996	010996	010996	010996	010996	010996	010996	010996	010996
	ROTOR & BRG ASM/ZT					N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8	36.5 OZ OIL CAN	1				010331	010331	010331	010331	010331	010331	010331	010331	010331	010331	010331	010331
9	16 OZ OIL CAN	1				010158	010158	010158	010158	010158	010158	010158	010158	010158	010158	010158	010158
10	SEAL ASSEMBLY	2				011681	011681	011681	011681	011681	011681	009566	011681	011681	011681	011681	011681
11	SQUARE RING SEAL	2				267006	267006	267006	267006	267006	267006	267006	267006	267006	267006	267006	267006
12	BASE	1				010324	010324	010324	010324	010324	010324	010324	010324	010324	010324	010324	010324
13	HANDLE RETAINERS	2				267053	267053	267053	267053	267053	267053	267053	267053	267053	267053	267053	267053
14	TERM INSULATOR	2				001797	N/A	N/A	N/A	N/A	N/A	001797	N/A	N/A	N/A	N/A	N/A
15	WIRE PACK	1				010159	010159	010159	010159	010159	010159	010159	010159	010159	010159	010159	010159
16	CAPACITOR ASSEMBLY	1	4			010160	010160	010160	010160	010160	010160	010160	010160	010160	010160	010160	010160
17	BEARING RADIAL	1				009540	009540	009540	009540	009540	009540	009540	009540	009540	009540	009540	009540
18	ADAPTER	1				011679	011679	011679	011679	011679	011679	011679	011679	011679	011679	011679	011679
19	PUMP HOUSING	1				009518	009518	014813	014813	014813	014813	009518	009518	014813	014813	014813	014813
20	IMPELLER	1				011689	011689	014457	014457	014457	014457	011689	011689	014457	014457	014457	014457
21	TEST PLUG	3				034090	034090	003490	003490	003490	003490	034090	034090	003490	003490	003490	003490
22	SCREW 1/4-20X3/4	8				001916	001916	001916	001916	001916	001916	001916	001916	001916	001916	001916	001916
23	SCREW 10-24X3/4	4				001885	001885	001885	001885	001885	001885	001885	001885	001885	001885	001885	001885
24	SCREW 10-24X3/8	2				001883	001883	001883	001883	001883	001883	001883	001883	001883	001883	001883	001883
25	SCREW 6-32X7/16	1				004644	004644	004644	004644	004644	004644	004644	004644	004644	004644	004644	004644
26	WASHER #6	1				002117	002117	002117	002117	002117	002117	002117	002117	002117	002117	002117	002117
27	GROUND SCREW	1				001877	001877	001877	001877	001877	001877	001877	001877	001877	001877	001877	001877
28	THRU WALL TERMINAL	3				003402	003402	003402	003402	003402	003402	003402	003402	003402	003402	003402	003402
29	SNAP RING & WASHER	1				010167	010167	010167	010167	010167	010167	010167	010167	010167	010167	010167	010167
30	SEM SCREW	1				002000	002000	N/A	N/A	N/A	N/A	002000	002000	N/A	N/A	N/A	N/A
31	SCREW 1/2-20X	4				012491	012491	012491	012491	012491	012491	012491	012491	012491	012491	012491	012491
a	REBUILD KIT	1				010166	010166	010166	010166	010166	010166	010166	010166	010166	010166	010166	010166

• Items included in Rebuild Kit.

▪ Not shown in illustration.

NOTES:

- 1) See FM0160 parts price sheet for listing of parts pricing.
- 2) “NA” indicates not applicable
- 3) If an “x” follows model number or date of manufacture on brass I.D. tag, consult factory for ordering of this part.
- 4) When replacing capacitor assembly on “REV. A” pumps only (Item 16) customer must also replace the case assembly (Item 2).
- 5) When ordering motor housing (Item 6) or rotor and bearing (Item 7), specify either source or ZT motor. ZT stator can be identified by a completely round stator

REPLACEMENT PARTS LIST FOR SINGLE SEAL MODELS “N145” & “E145”

See page 7 for illustration.

MODELS:				N145-A	E145-A
REF NO.	DESCRIPTION	QTY	NOTES	4/08 thru Current	11/11 thru Current
1	HANDLE	1		267032	267032
2	CASE ASSEMBLY	1		267051	267051
3	• CASE GASKET	1		267007	267007
4	POWER CORD	1	3	011551	003618
5	• SEAL ASSEMBLY POWER	1		010154	010154
6	MOTOR HOUSING ASSEMBLY	1		010156	010157
7	ROTOR & BRG ASM	1		010994	010994
8	• 25 OZ OIL CAN	1		010330	010330
9	16 OZ OIL CAN	N/A		N/A	N/A
10	• SEAL ASSEMBLY	1		011681	011681
11	• SQUARE RING SEAL	1		267006	267006
12	BASE	1		019052	019052
13	HANDLE RETAINERS	2		267053	267053
14	TERM INSULATOR	2		N/A	N/A
15	• WIRE PACK	1		010159	010159
16	CAPACITOR ASSEMBLY	1	4	010160	010160
17	• BEARING RADIAL	1		009540	009540
18	ADAPTER	N/A		N/A	N/A
19	PUMP HOUSING	1		009518	009518
20	IMPELLER	1		019051	019051
21	• TEST PLUG	2		034090	034090
22	• SCREW 1/4-20X3/4	4		001916	001916
23	• SCREW 10-24X3/4	4		001885	001885
24	• SCREW 10-24X3/8	2		001883	001883
25	• SCREW 6-32X7/16	1		004644	004644
26	• WASHER#6	1		002117	002117
27	• GROUND SCREW	1		001877	001877
28	• THRU WALL TERMINAL	3		003402	003402
29	• SNAP RING & WASHER	N/A		N/A	N/A
30	• SEM SCREW	1		N/A	N/A
31	SCREW 1/4-20X	4		012491	012491
☐	REBUILD KIT	1		010173	010173

• Items included in Rebuild Kit.

☐ Not shown in illustration.

NOTES:

- 1) See FM0160 parts price sheet for listing of parts pricing.
- 2) “NA” indicates not applicable
- 3) If an “x” follows model number or date of manufacture on brass I.D. tag, consult factory for ordering of this part.
- 4) When replacing capacitor assembly on “REV. A” pumps only (Item 16) customer must also replace the case assembly (Item 2).

REPLACEMENT PARTS LIST FOR DOUBLE SEAL MODELS “N4145” & “E4145”

See page 7 for illustration.

MODELS:				N4145-A	E4145-A
REF NO.	DESCRIPTION	QTY	NOTES	4/08 thru Current	11/11 thru Current
1	HANDLE	1		267032	267032
2	CASE ASSEMBLY	1		267051	267051
3	• CASE GASKET	1		267007	267007
4	POWER CORD	1	3	011551	003618
5	• SEAL ASSEMBLY POWER	1		010154	010154
6	MOTOR HOUSING ASSEMBLY	1		010156	010157
7	ROTOR & BRG ASM	1		010996	010996
8	• 36.5 OZ OIL CAN	1		010331	010331
9	• 16 OZ OIL CAN	1		010158	010158
10	• SEAL ASSEMBLY	2		011681	011681
11	• SQUARE RING SEAL	2		267006	267006
12	BASE	1		019052	019052
13	HANDLE RETAINERS	2		267053	267053
14	TERM INSULATOR	2		N/A	N/A
15	• WIRE PACK	1		010159	010159
16	CAPACITOR ASSEMBLY	1	4	010160	010160
17	• BEARING RADIAL	1		009540	009540
18	ADAPTER	1		011679	011679
19	PUMP HOUSING	1		009518	009518
20	IMPELLER	1		019051	019051
21	• TEST PLUG	3		034090	034090
22	• SCREW 1/4-20X3/4	8		001916	001916
23	• SCREW 10-24X3/4	4		001885	001885
24	• SCREW 10-24X3/8	2		001883	001883
25	• SCREW 6-32X7/16	1		004644	004644
26	• WASHER #6	1		002117	002117
27	• GROUND SCREW	1		001877	001877
28	• THRU WALL TERMINAL	3		003402	003402
29	• SNAP RING & WASHER	1		010167	010167
30	• SEM SCREW	1		N/A	N/A
31	SCREW 1/4-20X	4		012491	012491
□	REBUILD KIT	1		010166	010166

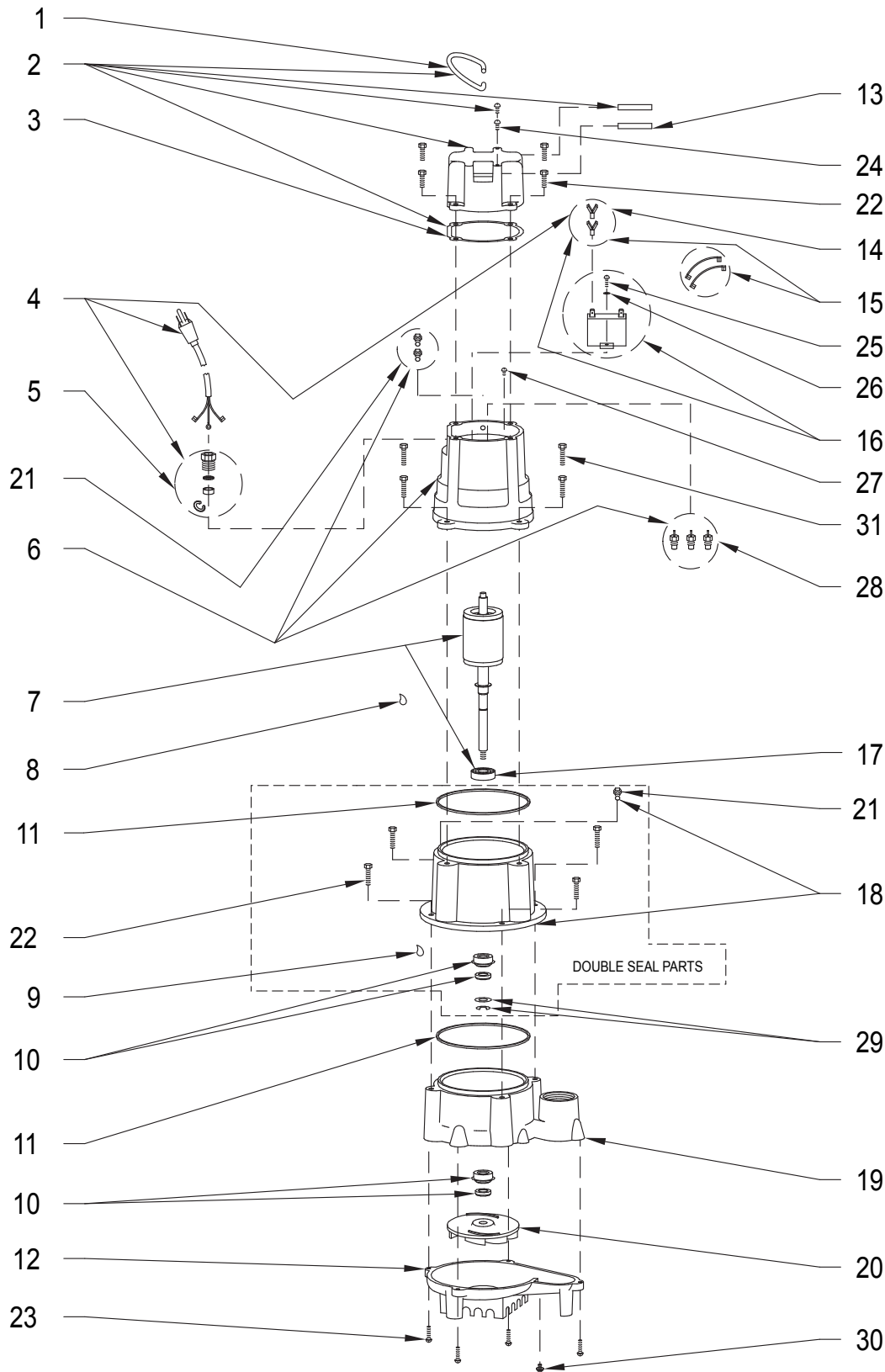
• Items included in Rebuild Kit.

□ Not shown in illustration.

NOTES:

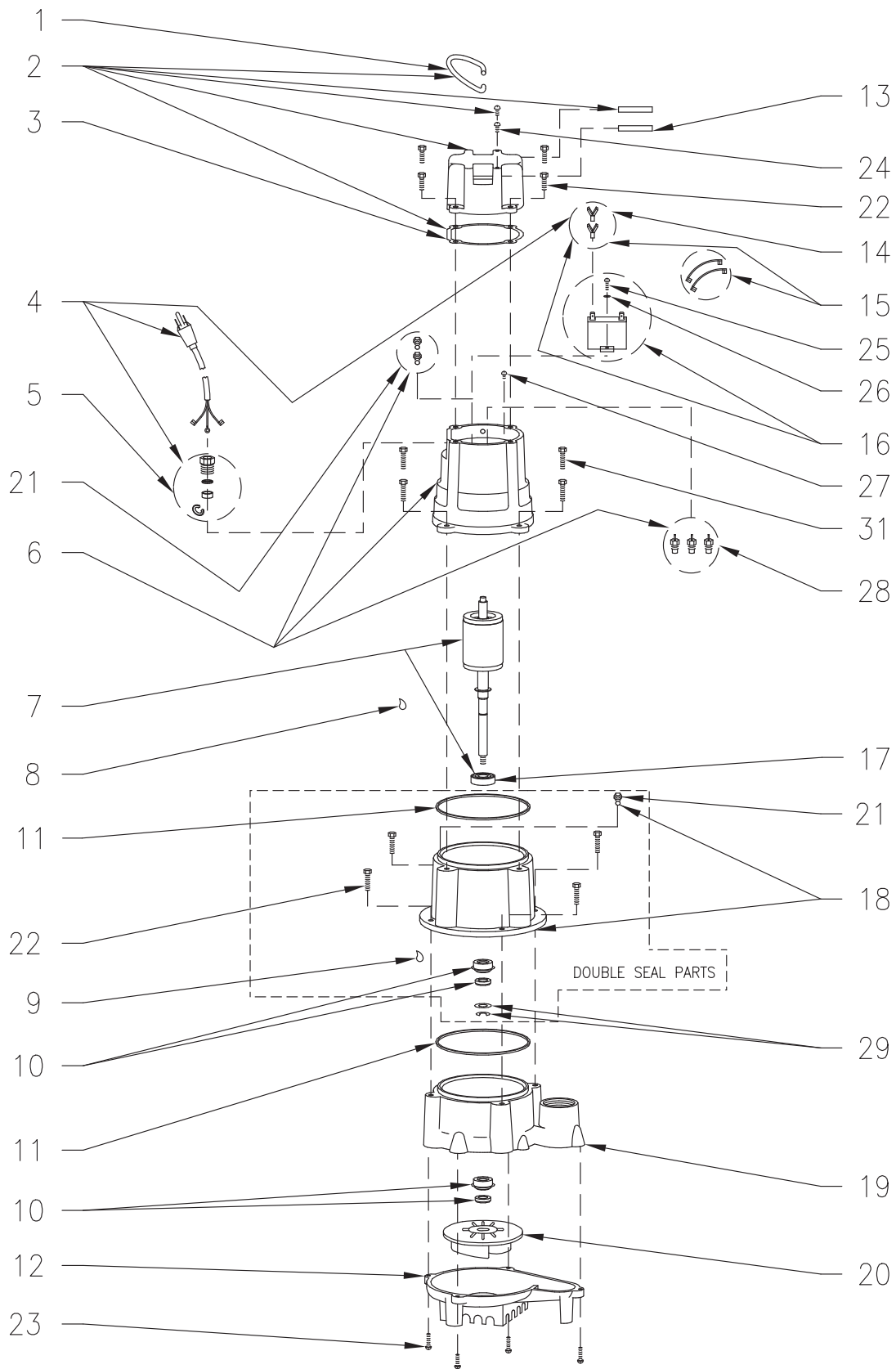
- 1) See FM0160 parts price sheet for listing of parts pricing.
- 2) “NA” indicates not applicable
- 3) If an “x” follows model number or date of manufacture on brass I.D. tag, consult factory for ordering of this part.
- 4) When replacing capacitor assembly on “REV. A” pumps only (Item 16) customer must also replace the case assembly (Item 2).

REPLACEMENT PARTS ILLUSTRATION FOR MODELS "140" and "4140"



SK1538

REPLACEMENT PARTS ILLUSTRATION FOR MODELS "145" and "4145"



SK2709



PUMP COMPANY

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