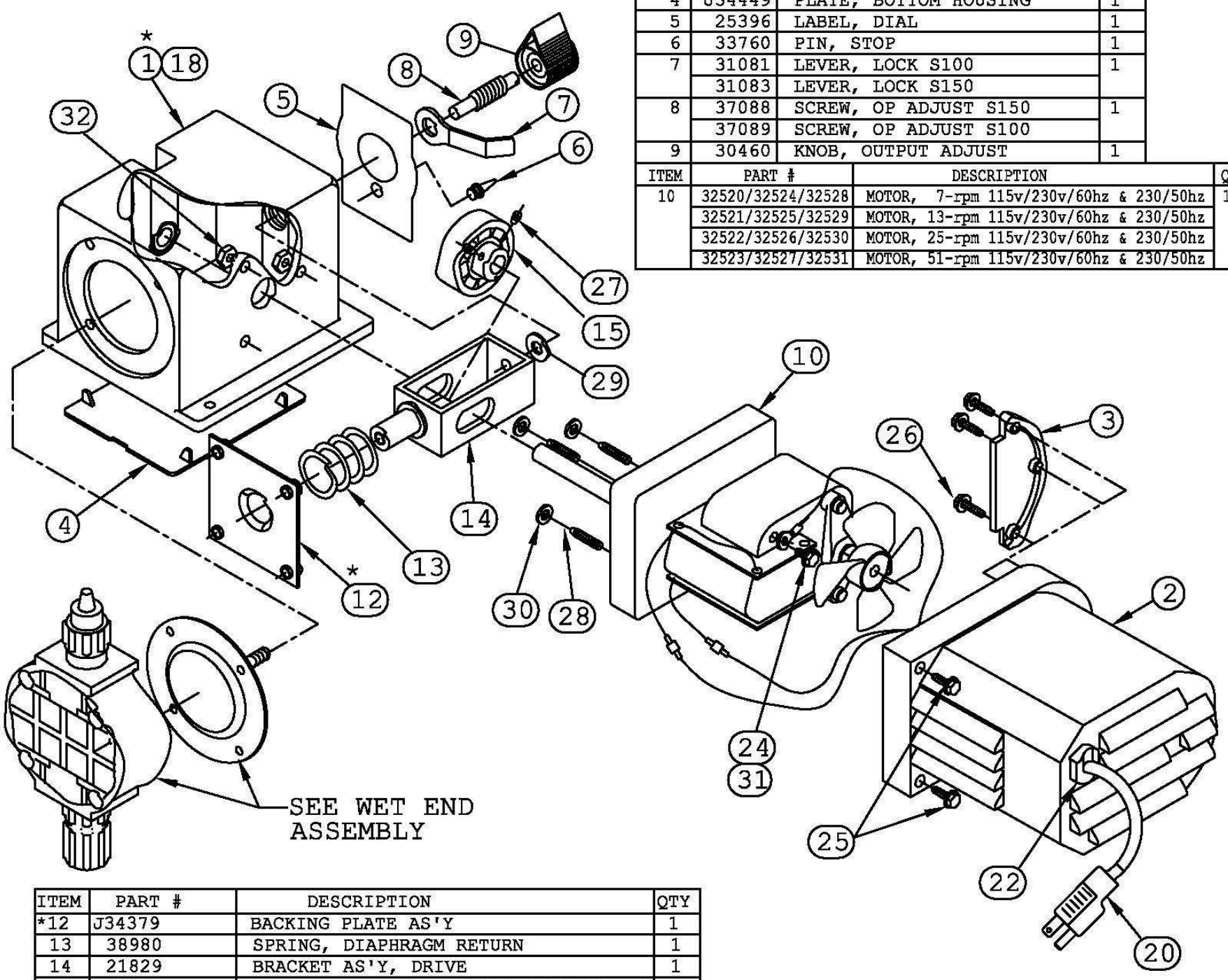
SERIES 100/150 DRIVE ASSEMBLY

ITEM	PART #	DESCRIPTION	QTY
* 1	J30496	HOUSING, S100 3,7,15,30-gpd	1
	J30497	HOUSING, S100 24-gpd	
	J30498	HOUSING, S150 68, 100-gpd	
2	25180	COVER, MOTOR	1
	J25212	COVER, MOTOR CE(EURO)	
3	34405	PLATE, COVER MOTOR	1
4	J34449	PLATE, BOTTOM HOUSING	1
5	25396	LABEL, DIAL	1
6	33760	PIN, STOP	1
7	31081	LEVER, LOCK S100	1
	31083	LEVER, LOCK S150	
8	37088	SCREW, OP ADJUST S150	1
	37089	SCREW, OP ADJUST S100	
9	30460	KNOB, OUTPUT ADJUST	1

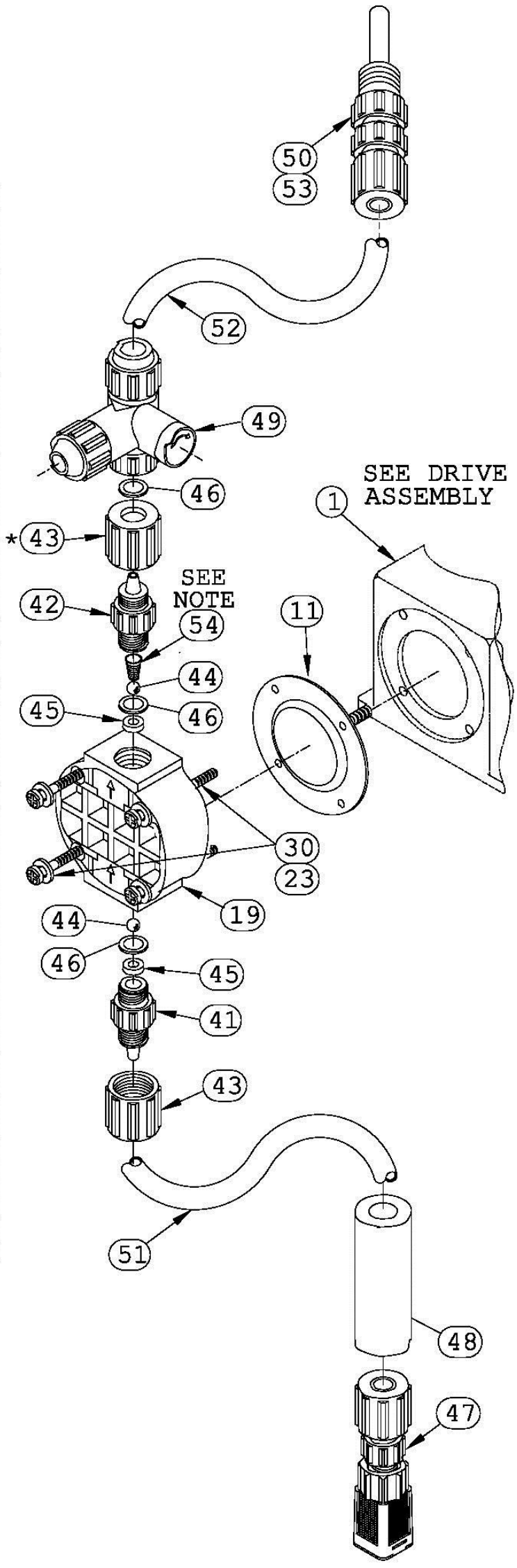
ITEM	PART #	DESCRIPTION	QTY
10	32520/32524/32528	MOTOR, 7-rpm 115v/230v/60hz & 230/50hz	1
	32521/32525/32529	MOTOR, 13-rpm 115v/230v/60hz & 230/50hz	
	32522/32526/32530	MOTOR, 25-rpm 115v/230v/60hz & 230/50hz	
	32523/32527/32531	MOTOR, 51-rpm 115v/230v/60hz & 230/50hz	



ITEM	PART #	DESCRIPTION	QTY
*12	J34379	BACKING PLATE AS'Y	1
13	38980	SPRING, DIAPHRAGM RETURN	1
14	21829	BRACKET AS'Y, DRIVE	1
15	22255	CAM/BEARING AS'Y,S100 3,7,15,30-gpd	1
	22256	CAM/BEARING AS'Y, S100 24-gpd	
	22257	CAM/BEARING AS'Y, S150 68, 100-gpd	
*18	20850	BEARING, NEEDLE	1
20	24820	CORD, 6ft. 115vAC	1
	24821	CORD, 6ft. 230vAC	
	J24829	CORD, 6ft. 230vAC/CE(EURO)	
22	L9900700-000	CONNECTOR, STRAIN RELIEF	1
24	37031	SCREW, #8-AB x .38in.-lg. H.W.HD	1
25	37032	SCREW, #8-B x .44in.-lg. H.W.HD	2
26	J37033	SCREW, #8-B x .50in.-lg. H.W.HD	3
27	37047	SCREW, SET 10-32 x .25in.-lg.	2
28	37049	SCREW, SET 10-32 x .75in.-lg.	3
29	42041	WASHER(STL), .26in.-I.D.	1
30	J42020	WASHER(STL), #10	3
31	42045	WASHER(STL), #8 EXT. RH LOCK	1
32	L9800600-STL	NUT, #10-32 HEX	3

* = ITEMS INCLUDED IN HOUSING ITEM #1.

SERIES 100/150 WETEND ASSEMBLY

ITEM	PART #	DESCRIPTION	QTY
11	25704	DIAPHRAGM(HYP) AS'Y	1
	25706	DIAPHRAGM(VIT) AS'Y	
	25707	DIAPHRAGM(TFE) AS'Y	
19	28800	HEAD(SAN-ACRYLIC), PUMP	1
	J28801	HEAD(PVC), PUMP	
	28803	HEAD(FPP), PUMP	
23	J37005	SCREW(SST), #10-24 x 2in.-lg. PHP	4
30	J42020	WASHER(STL), #10-FLAT	4
41	J41548	BODY(PVC), SUCTION VALVE Ø.5in.-TUBE	1
	41549	BODY(FPP), SUCTION VALVE Ø.5in.-TUBE	
	41551	BODY(PVC), SUCTION VALVE Ø.38in.-TUBE	
	41552	BODY(FPP), SUCTION VALVE Ø.38in.-TUBE	
42	J41540	BODY(PVC), DISCHARGE VALVE Ø.5in.-TUBE	1
	41541	BODY(FPP), DISCHARGE VALVE Ø.5in.-TUBE	
	41543	BODY(PVC), DISCHARGE VALVE Ø.38in.-TUBE	
	41544	BODY(FPP), DISCHARGE VALVE Ø.38in.-TUBE	
43*	J24960	NUT(PVC), COUPLING Ø.50in.-TUBE STD.	2
	24961	NUT(FPP), COUPLING Ø.50in.-TUBE	
	24963	NUT(PVC), COUPLING Ø.38in.-TUBE	
	24964	NUT(FPP), COUPLING Ø.38in.-TUBE	
44	J20560	BALL(CER), Inq_command	
45	J37440	SEAT(HYP), VALVE	2
	J37442	SEAT(VIT), VALVE	
46	J27903	GASKET(TFE)	2-3
47	J60717	STRAINER AS'Y/FOOT VALVE(PVDF/HYP/C/Ø.38	1
	J60718	STRAINER AS'Y/FOOT VALVE(PVDF/VTN/C/Ø.38	
	J60729	STRAINER AS'Y/FOOT VALVE(PVDF/HYP/C/Ø.50	
	J60730	STRAINER AS'Y/FOOT VALVE(PVDF/VTN/C/Ø.50	
48	L9906700-000	WEIGHT(CER), STRAINER	1
49	J30507	KIT, BLEED VALVE PVC/HYP/Ø.38in.-TUBE	1
	J30509	KIT, BLEED VALVE PVC/VTN/ "	
	J30510	KIT, BLEED VALVE PVC/TFE/ "	
	J30511	KIT, BLEED VALVE FPP/HYP/ "	
	J30513	KIT, BLEED VALVE FPP/VTN/ "	
	J30514	KIT, BLEED VALVE FPP/TFE/ "	
	J30515	KIT, BLEED VALVE PVC/HYP/Ø.50in.-TUBE	
	J30517	KIT, BLEED VALVE PVC/VTN/ "	
	J30518	KIT, BLEED VALVE PVC/TFE/ "	
	J30519	KIT, BLEED VALVE FPP/HYP/ "	
	J30521	KIT, BLEED VALVE FPP/VTN/ "	
	J30522	KIT, BLEED VALVE FPP/TFE/ "	
50	41693	INJECTION FITTING PVC/HYP/C Ø.38in.-T	1
	J41694	INJECTION FITTING PVC/HYP/C Ø.50in.-T	
51	00006	SUCTION TUBING(PVC) Ø.44in.-O.D.	4-ft.
	00007	SUCTION TUBING(PVC) Ø.38in.-O.D.	
52	00008	DISCHARGE TUBING(PE-WHT) Ø.50in.-O.D.	8-ft.
	00009	DISCHARGE TUBING(PE-BLK) Ø.50in.-O.D.	
	00010	DISCHARGE TUBING(PE-WHT) Ø.38in.-O.D.	
	00011	DISCHARGE TUBING(PE-BLK) Ø.38in.-O.D.	
53	J39010	SPRING, INJECTION BACKCHECK(not shown)	1
54	J38985	SPRING(HCO),HEAVY S100/2/3/INJ(SEE NOTE)	1

* NOT USED WITH BLEED VALVE.
(NOTE: X003 AND X007 ONLY)