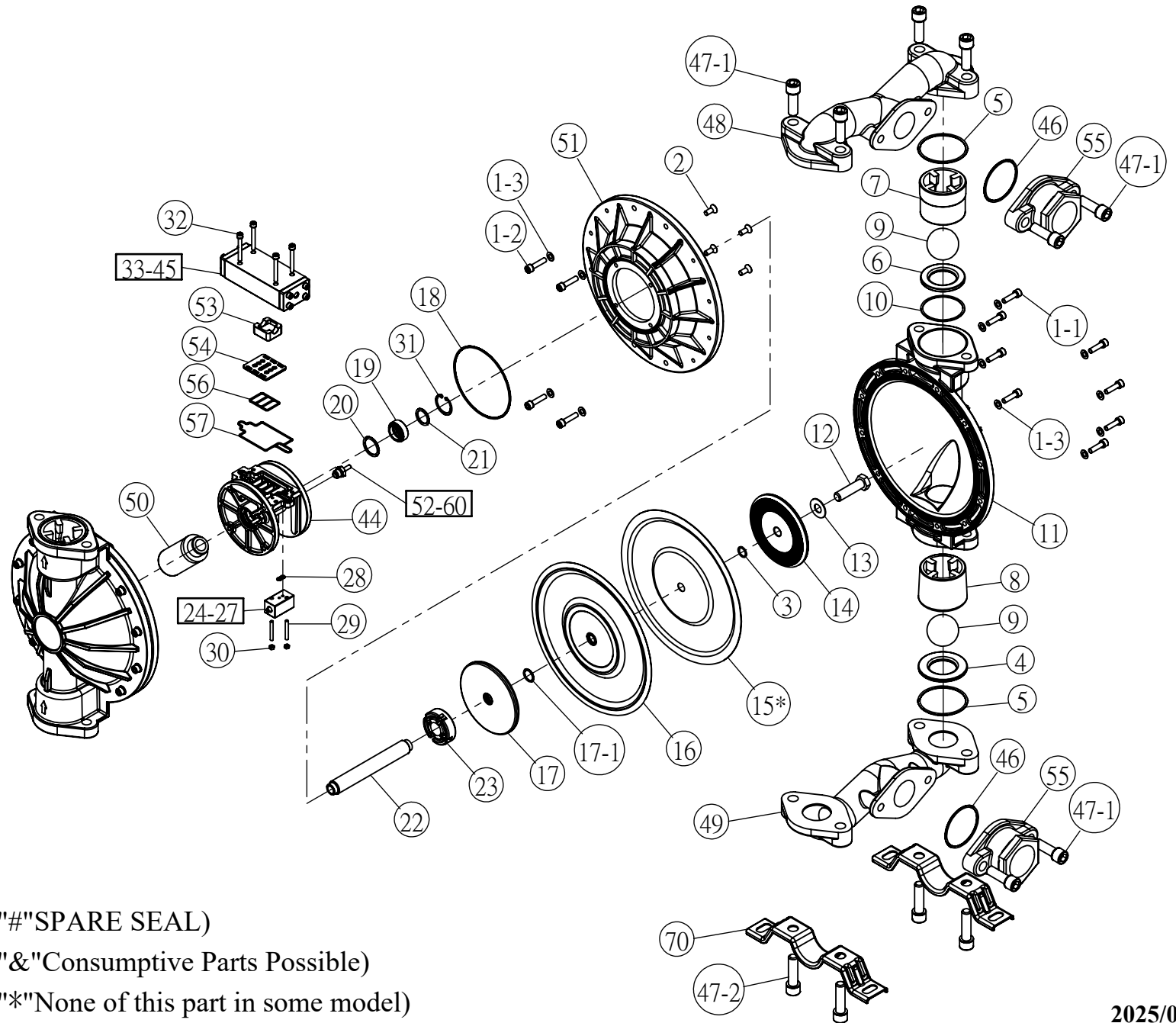


No.	Component Name	Amount	ComponentNo.
1-1	HexagonScrew	16	PC000019SW
1-2	HexagonScrew	8	PC0000106SW
1-3	Steel Washer	24	PC0000067
2	HexagonScrew	8	PC0000116
#3	Oring	2	PB0000183
&4	DownBallSeat(S)	2	PA0000020
#5	Oring	4	PB0000018
&6	UpBallSeat(S)	2	PA0000011
&7	UpBallCover(A)	2	PA0000309
&8	DownBallCover(A)	2	PA0000310
&9	Ball(T)	4	PB0000042
#10	Pad	2	PB0000003
11	Housing of Pump	2	PA0000360
12	SteelHexagonScrew	2	PC0000175
13	Steel Washer	2	PC0000060
&14	Pad of Diaphragm	2	PA0000231
&15*	Outside Diaphragm(U)	2	PB0000027
-	Outside Diaphragm(T)	2	PB0000138
&16	Inside Diaphragm (collocate with 15)	2	PD0000083
-	Diaphragm(O)	2	PD0000084
&17	Pad of Diaphragm	2	PA0000232
#17-1	Oring	2	PD0000054
#18	Oring	2	PD0000031
19	ShaftCover	2	PB0000180
#20	Oring	2	PD0000008
#21	Oring	2	PD0000019
&22	ShaftOfDiaphragm	1	PA0000085
23	BufferPad	2	PD0000075
24-27	BodyOfSquareSwitch Set	1	AS451-24-27
#28	Oring	2	PD0000016
29	HexagonScrew	2	PC0000209
30	CupNut	2	PC0000167
&31	C-shaped Retaining	2	PA0000069
32	HexagonScrew	4	PC0000032SW
33-45	Air-Valve Set	1	AS451-NV
44	BodyOfCylinderBase	1	PA0000093
#46	Oring	2	PD0000012
47-1	HexagonScrew	8	PC0000073SW
47-2	HexagonScrew	4	PC0000030SW
48	UpperPipe	1	PA0000121
49	DownPipe	1	PA0000123
50	Silencer	1	PB0000049
51	AirPressureRoomOfPump	2	PA0000196
52-60	ThimbleCover Set	2	AS451-52-60
&53	SlitheryMassValve	1	PB0000068N
&54	IncludePly	1	PB0000089
55	PipeAdapter	2	PA0000218
#56	Abnormal Oring	1	PD0000129
#57	Abnormal Oring	1	PD0000130
70	Fixed Base	2	PA0000362

DS20-AAT-XATS-02N

Exploded View



("#"SPARE SEAL)

("&"Consumptive Parts Possible)

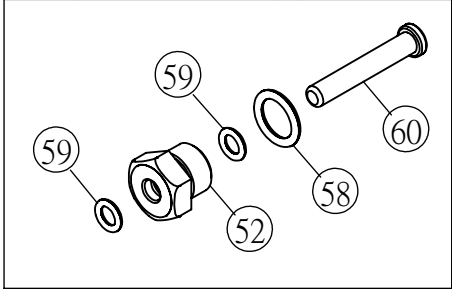
("*"None of this part in some model)

DS20-AAT-XATS-O2N

Exploded View

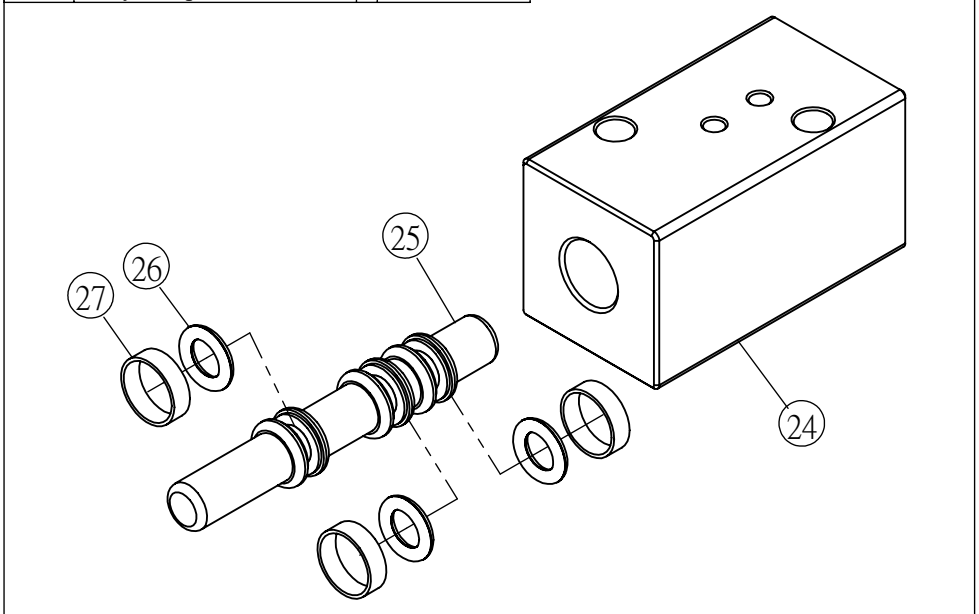
("#"SPARE SEAL)
("&"Consumptive Parts Possible)

52-60|ThimbleCover Set|2|AS451-52-60



No.	Component Name	Amount	ComponentNo.
&24	BodyOfSquareSwitch	1	PA000111
&25	SwitchPiston	1	PA000144
#26	Oring	3	PD000002
#27	Teflon Oring	3	PB000250
52	ThimbleCover	2	PA000169
#58	Oring	2	PD000003
#59	Oring	4	PD000002
&60	SwitchThimble	2	PA000153

24-27|BodyOfSquareSwitch Set|1|AS451-24-27



33-45|Air-Valve Set|1|AS451-NV

No.	Component Name	Amount	ComponentNo.
#33	Oring	1	PD000050
#34	Oring	1	PD000015
&35	BodyOfSequential	1	PA000152
&36	PistonOfAirValve	1	PA000140
#37	U-type Oring	1	PDAP0032
#38	U-type Oring	2	PDAP0022
&39	StartingCopperLatch	1	PA000153
40	CoverOfSequential-A	1	PB000102
41	CoverOfSequential-B	1	PB000079
#42	Oring	1	PD000002
43	HousingOfSequential	2	PB000139
45	HexagonScrew	8	PC000013SW

