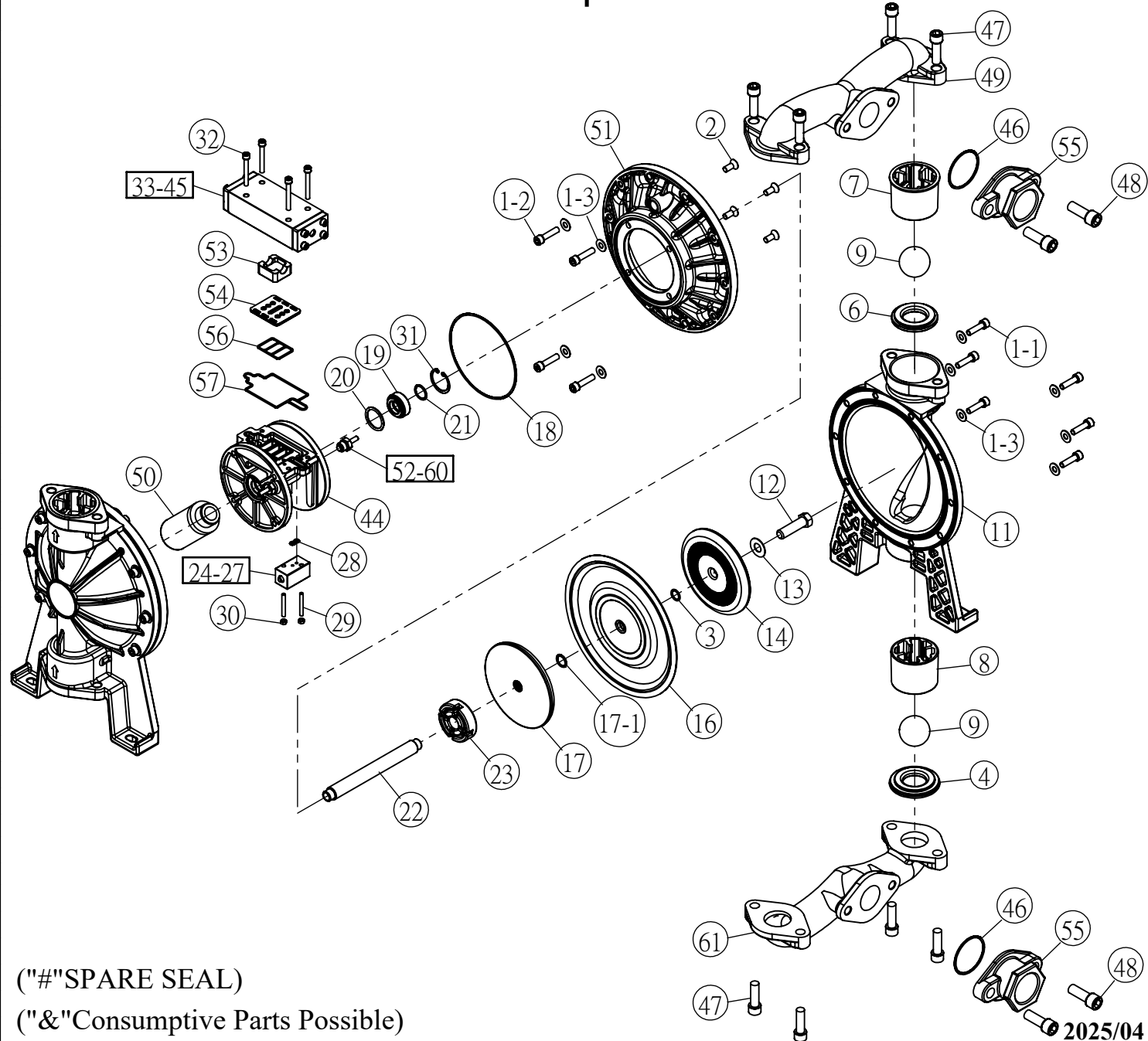


No.	Component Name	Amount	ComponentNo.
1-1	HexagonScrew	12	PC000019SW
1-2	HexagonScrew	8	PC000106SW
1-3	Steel Washer	20	PC000057
2	HexagonScrew	8	PC000116
#3	Oring	2	PB000182
&4	DownBallSeat(O)	2	PD000092
&6	UpBallSeat(O)	2	PD000091
&7	UpBallCover(O)	2	PD000089
&8	DownBallCover(O)	2	PD000090
&9	Ball(T)	4	PB000041
-	Ball(B)	4	PB000203
11	Housing of Pump	2	PA000051
12	SteelHexagonScrew	2	PC000174
13	Steel Washer	2	PC000059
&14	Pad of Diaphragm	2	PA000227
&16	Diaphragm(O)	2	PD000082
&17	Pad of Diaphragm	2	PA000228
#17-1	Oring	2	PD000007
#18	Oring	2	PD000031
19	ShaftCover	2	PB000179
#20	Oring	2	PD000008
#21	Oring	2	PD000054
&22	ShaftOfDiaphragm	1	PA000087
23	BufferPad	2	PD000059
24-27	BodyOfSquareSwitch Set	1	AS451-24-27
#28	Oring	2	PD000016
29	HexagonScrew	2	PC000209
30	CupNut	2	PC000167
&31	C-shaped Retaining	2	PA000069
32	HexagonScrew	4	PC000032SW
33-45	Air-Valve Set	1	AS451-NV
44	BodyOfCylinderBase	1	PA000093
#46	Oring	2	PD000029
47	HexagonScrew	8	PC000081SW
48	HexagonScrew	4	PC000039SW
49	UpperPipe	1	PA000126
50	Silencer	1	PB000049
51	AirPressureRoomOfPump	2	PA000198
52-60	ThimbleCover Set	2	AS451-52-60
&53	SlitheryMass Valve	1	PB000068N
&54	IncludePly	1	PB000089
55	PipeAdapter	2	PA000220
#56	Abnormal Oring	1	PD000129
#57	Abnormal Oring	1	PD000130
61	DownPipe	1	PA000125

DS 14-AAT-00X0-02

Exploded View

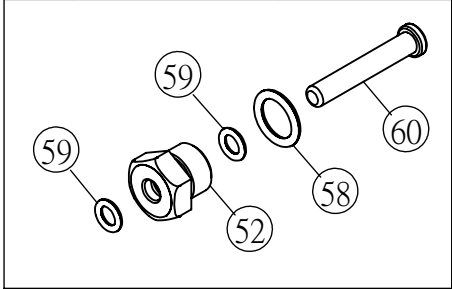


DS 14-AAT-00X0-02

Exploded View

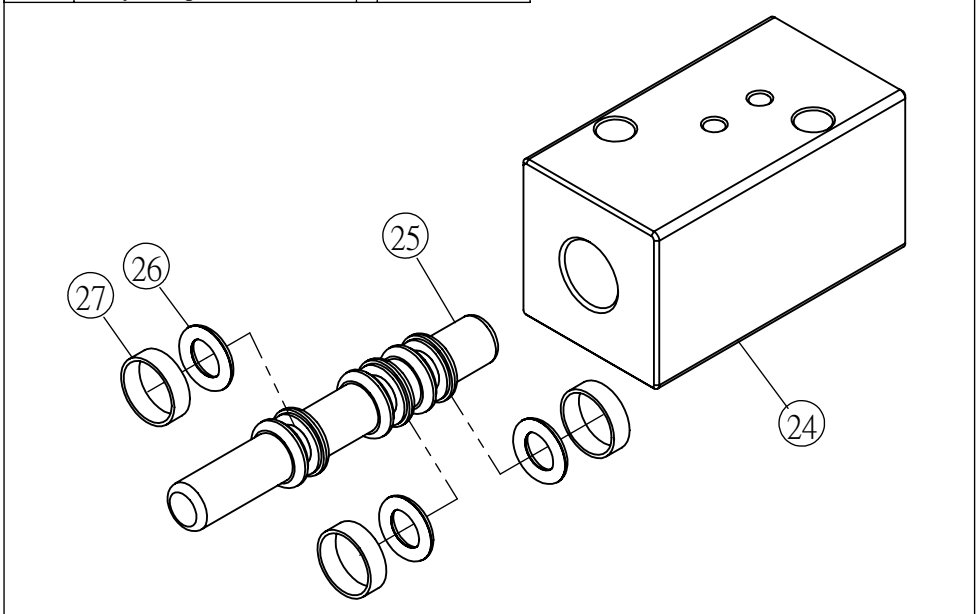
("#"SPARE SEAL)
("&"Consumptive Parts Possible)

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

