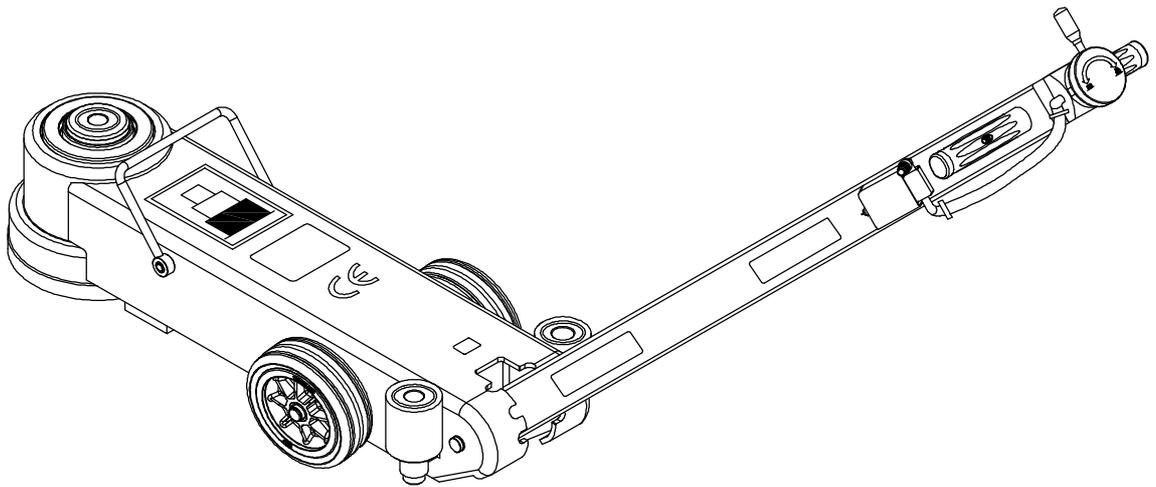




Air-operated Hydraulic Pressure Jack

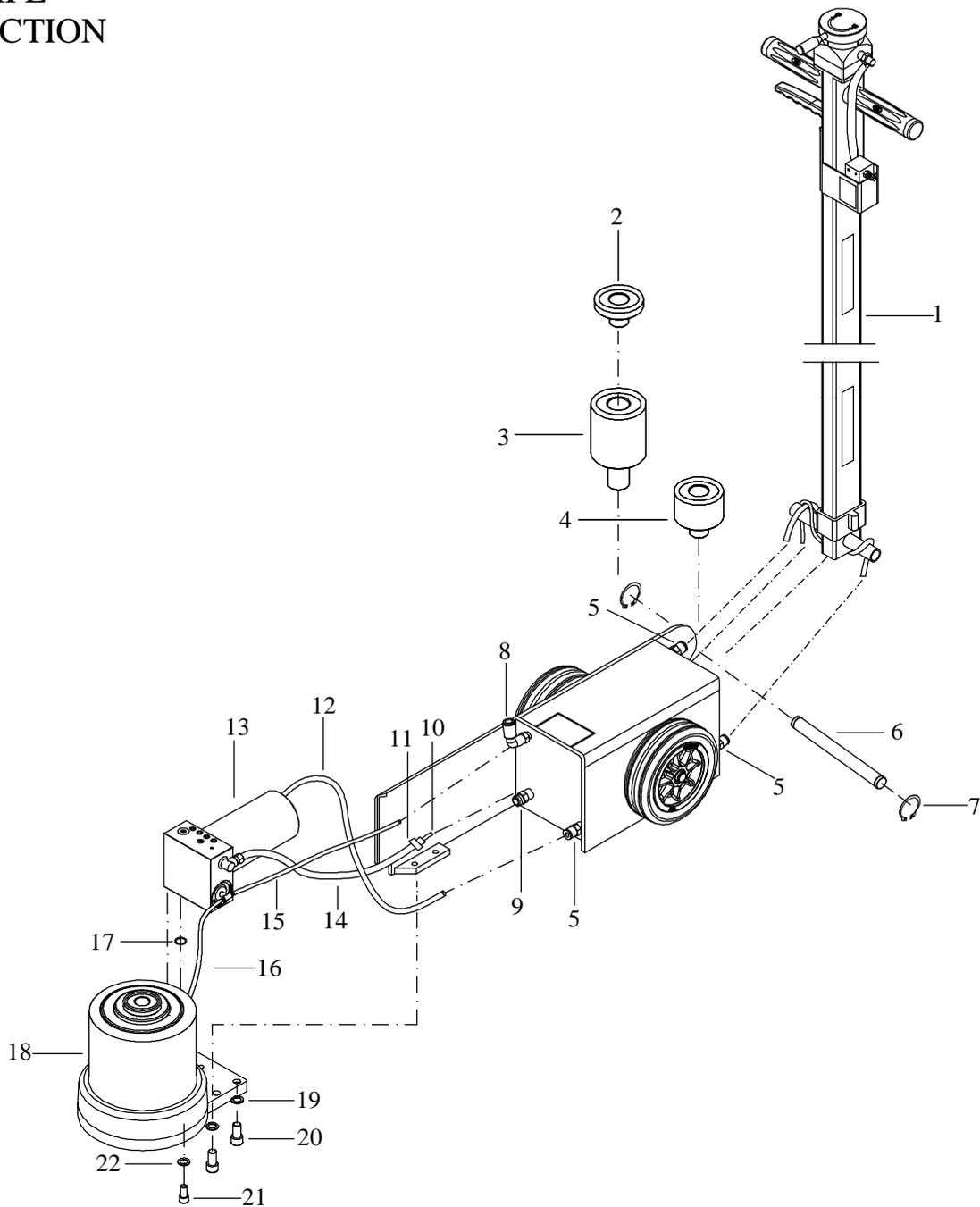
FPL-502

(Operation instruction)



Minimum Height:210mm
Hoisting Height:205mm

**WINDPIPE
CONNECTION**

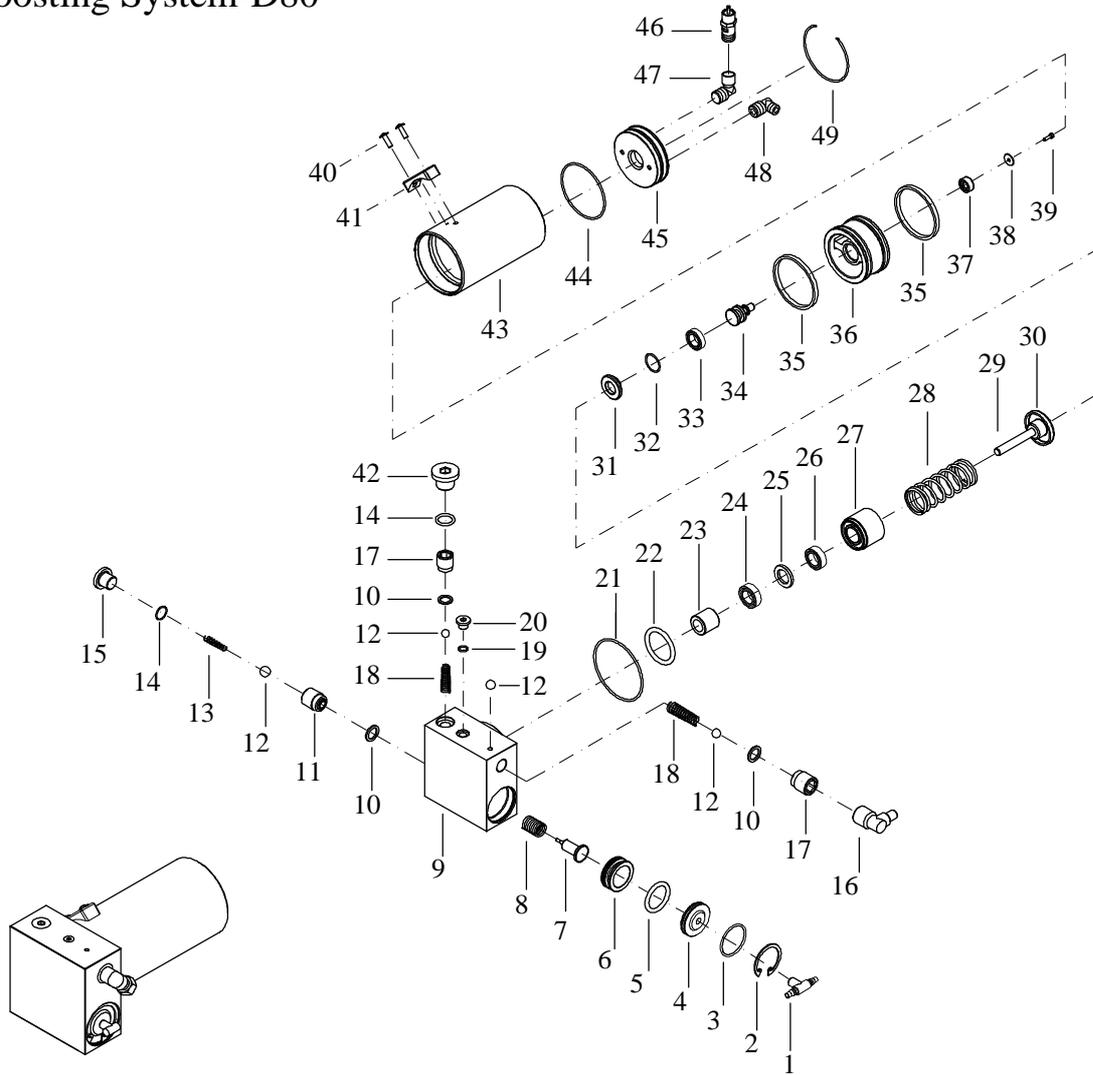


Code	PART NAME	QTY	Code	PART NAME	QTY	Code	PART NAME	QTY
1	Operation Rod	1	9	Adaptor	1	17	O Ring	3
2	Extension Rod 20mm	1	10	Adaptor	2	18	Oil Cylinder	1
3	Extension Rod 60mm	1	11	Lock Code	2	19	M10 Spring Gasket	4
4	Extension Rod 40mm	1	12	Windpipe	1	20	M10 Screw	4
5	Adaptor	3	13	Boosting System-D80	1	21	M8 Spring Gasket	4
6	Fixed shaft	1	14	Oil Pipe	1	22	M8 Screw	4
7	Outer Retainer Ring	2	15	Windpipe	1			
8	Adaptor	1	16	Windpipe	1			

AJ-50T2N EXPLODED VIEW

Picture A

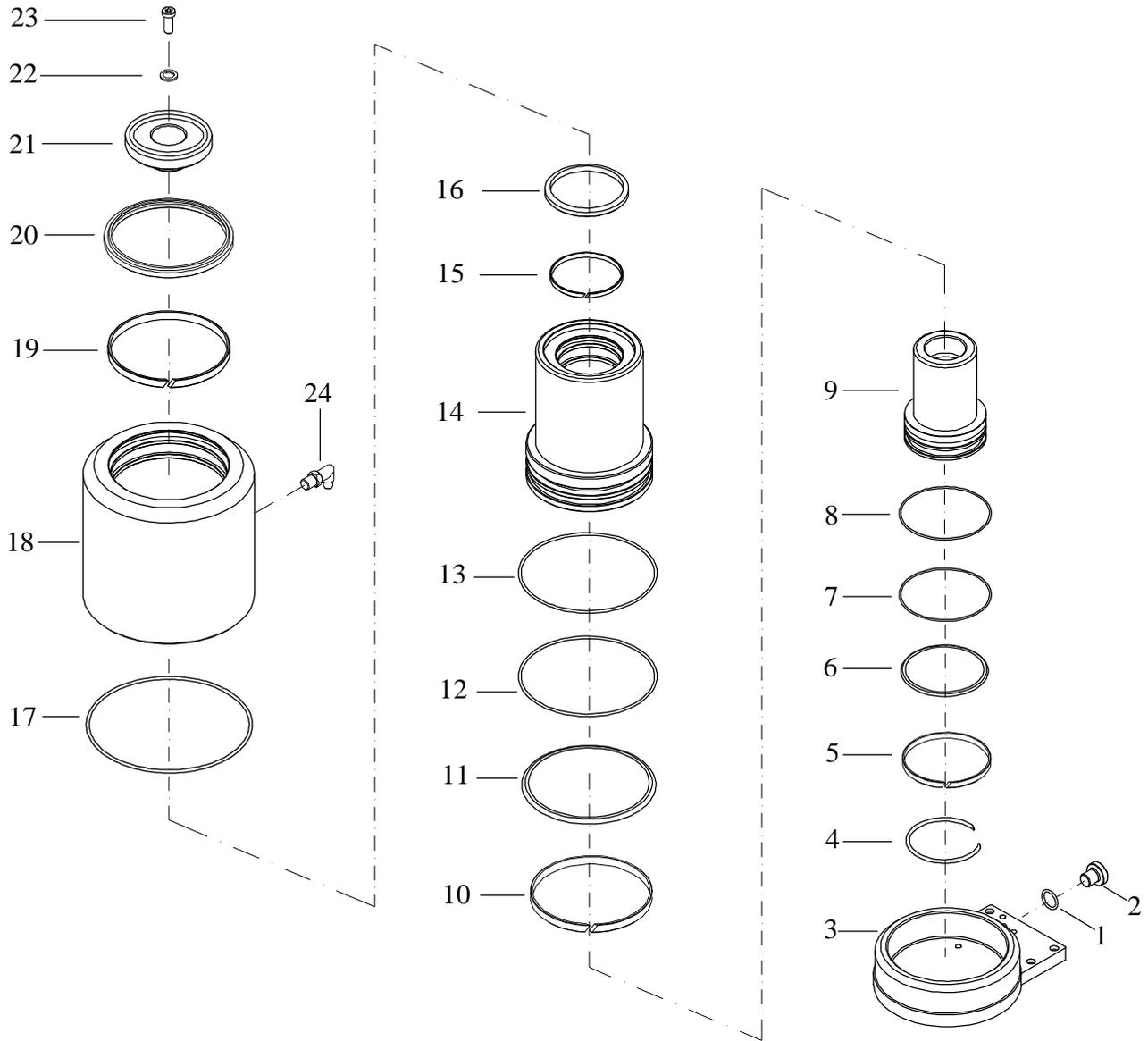
Boosting System-D80



Code	PART NAME	QTY	Code	PART NAME	QTY	Code	No.	PART NAME	QTY
1	Adaptor	1	18	Spring	2	35		Gly Ring	2
2	Retaining Ring	1	19	O Ring	1	36		Piston	1
3	O Ring	1	20	Screw-plug	1	37		Sealing Gasket	1
4	Piston Cover	1	21	O Ring	1	38		Strengthened Piece	1
5	O Ring	1	22	O Ring	1	39		Screw	1
6	Fuel Return Piston	1	23	Shaft Sleeve	1	40		Screw	2
7	Fuel Return Thimble	1	24	IDI-11.2*21.2*8	1	41		Vent Cover	1
8	Fuel Return Spring	1	25	Pump Gasket	1	42		Screw-plug	1
9	Hydraulic Intergration	1	26	IDI-11.2*19.2*5	1	43		Boosting cylinder	1
10	Gasket	3	27	Hydraulic Pump	1	44		O Ring	1
11	Screw-plug	1	28	Spring	1	45		Cover	1
12	Steel Ball	4	29	Piston rod	1	46		Safe Valve	1
13	Spring	1	30	Cover	1	47		Adaptor	1
14	O Ring	2	31	Cover	1	48		Adaptor	1
15	Screw-plug	1	32	O Ring	1	49		Retaining Ring	1
16	Adaptor	1	33	Sealing kit	1				
17	Screw-plug	2	34	Piston	1				

**Boosting System Drawings
Picture B**

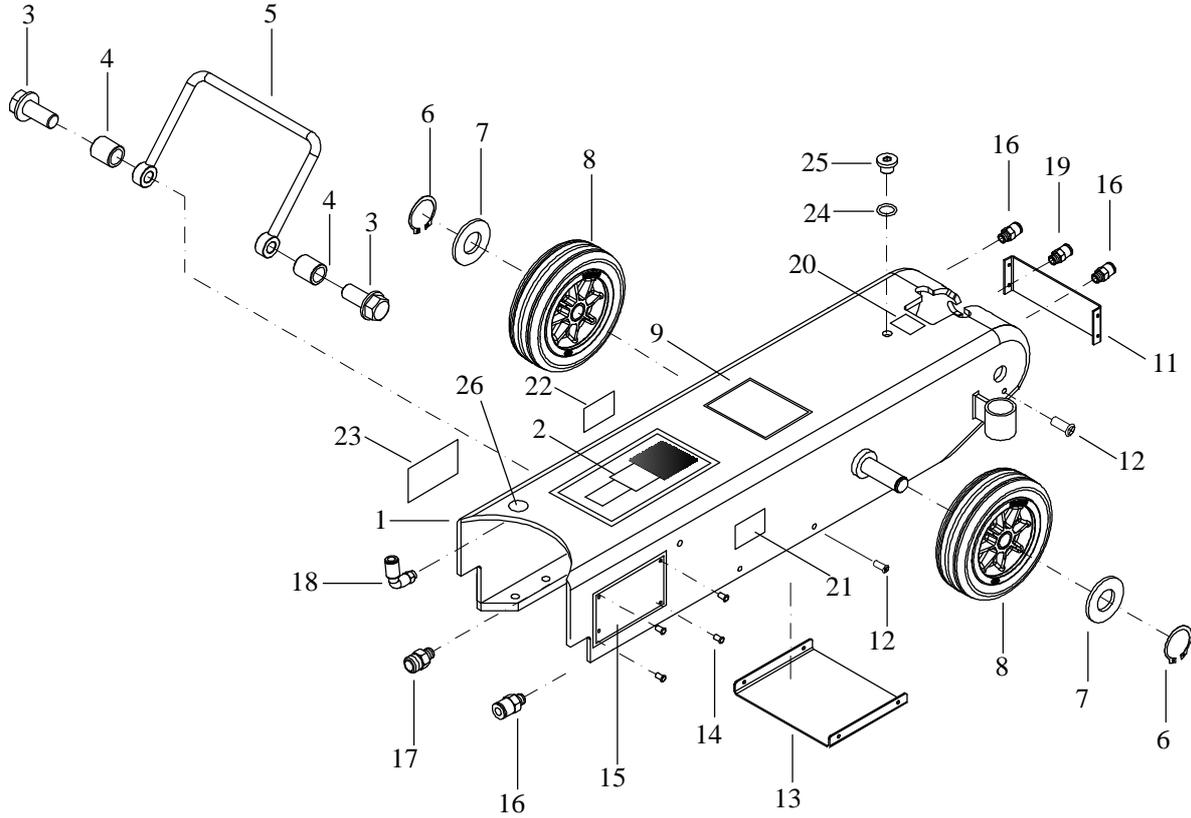
Oil Cylinder



Code	No.	PART NAME	QTY	Code	No.	PART NAME	QTY
1		O Ring	1	13			1
2		Screw-plug	1	14		Oil Cylinder	1
3		Bottom	1	15		Wearing Ring	1
4		Retaining Ring	1	16		Dustband	1
5		Wearing Ring	1	17		O Ring	1
6		Glyd Ring	1	18		Oil Cylinder	1
7		O Ring	1	19		Wearing Ring	1
8		Retaining Ring	1	20		Dustband	1
9		Piston	1	21		Short Extension Rod	1
10		Wearing Ring	1	22		M8 Spring Gasket	1
11		Glyd Ring	1	23		Screw	1
12		O Ring	1	24		Adaptor	1

Oil Cylinder Drawings
Picture C

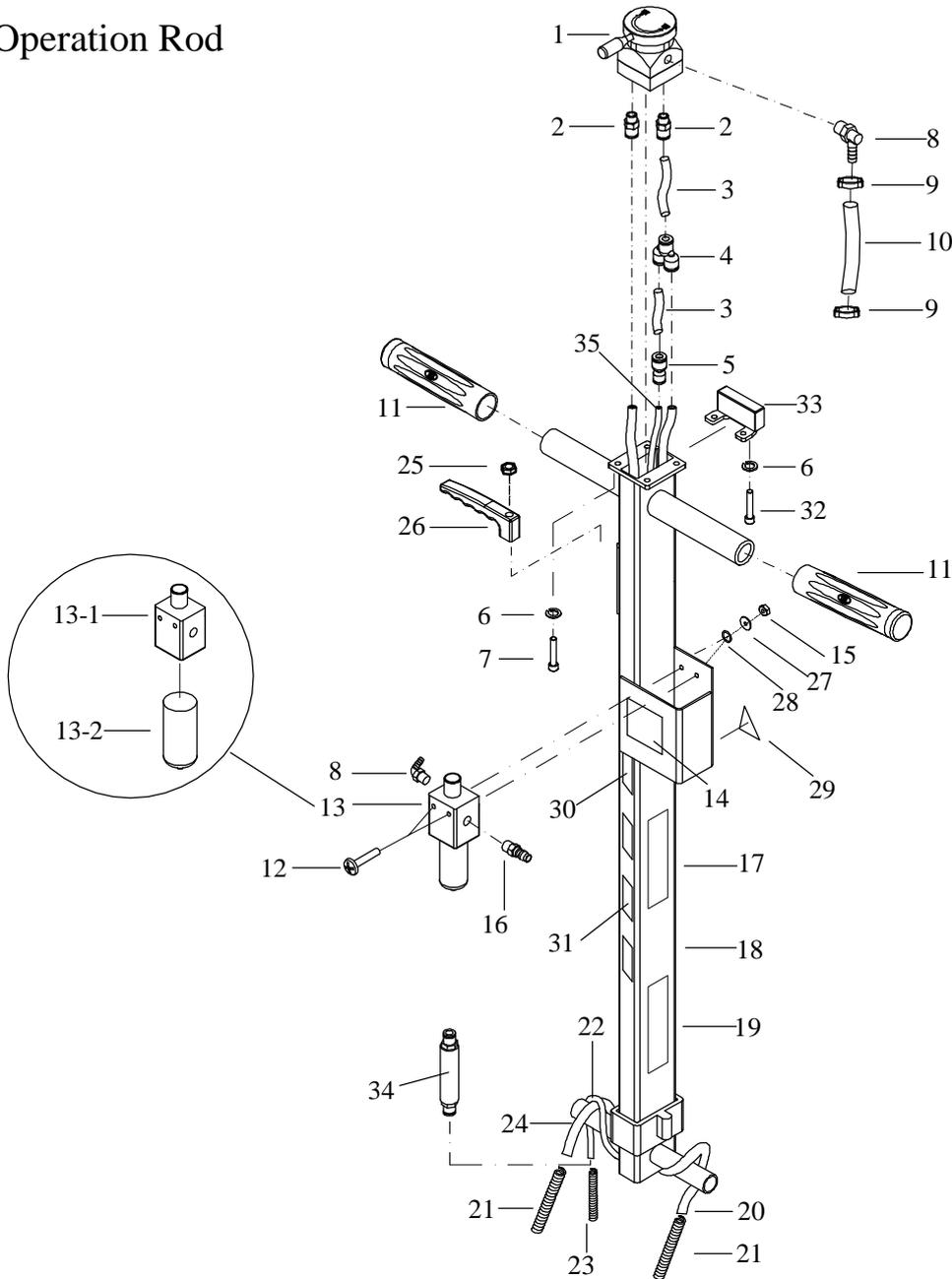
Frame



Code	PART NAME	QTY	Code	PART NAME	QTY
1	Frame	1	14	Nail	4
2	Label	1	15	Nameplate	1
3	Screw	2	16	Adaptor	3
4	Screw-Plug	2	17	Adaptor	1
5	Handle	1	18	Adaptor	1
6	Outer Retainer Ring	2	19	Adaptor	1
7	Truckle Gasket	2	20	Label	1
8	Truckle	2	21	Label	1
9	Label	1	22	Label	1
			23	Label	1
11	Protected plate	1	24	O Ring	1
12	Screw	8	25	Screw-plug	1
13	Protected Plate	1	26	Label	1

Frame Drawings
Picture D

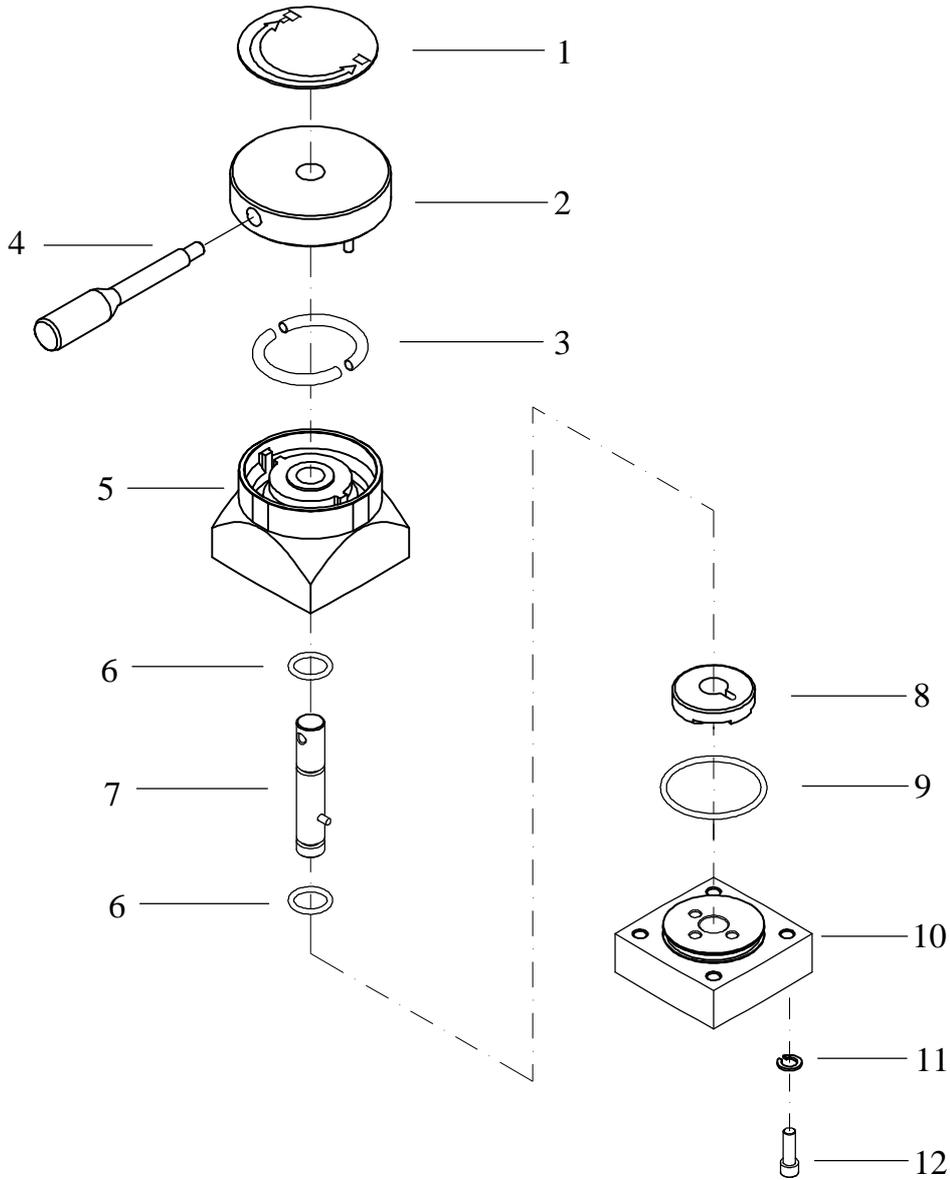
Operation Rod



Code	PART NAME	QTY	Code	No.	PART NAME	QTY	Code	PART NAME	QTY
1	Hand Valve	1	13-1	Valve Body	1	25	Screw	1	
2	Adaptor	2	13-2	Glass	1	26	Handle	1	
3	Windpipe	2	14	Filter Instruction	1	27	Spring Gasket	2	
4	Adaptor	1	15	M5 Bolt	2	28	Gasket	2	
5	Adaptor	1	16	Adaptor	1	29	Label	1	
6	Spring Gasket	3	17	Label of Caution	1	30	Label	2	
7	Screw	1	18	Frame of Operation Rod	1	31	Label	6	
8	Adaptor	2	19	Instruction	1	32	Screw	2	
9	Lock Code	2	20	Windpipe	1	33	Bumper of operation rod	1	
10	Oil Pipe	1	21	Spring tube	2	34	Oil mist resistance pot	1	
11	Handle Cover	2	22	Windpipe	1	35	Windpipe	1	
12	Screw	2	23	Spring tube	1				
13	Filter	1	24	Windpipe	1				

Operation Rod Exploded View
Picture E

Hand Valve



Code	PART NAME	QTY	Code	PART NAME	QTY
1	Label	1	8	Valve Core	1
2	Cover of Hand Valve	1	9	O Ring	1
3	Return Spring of Hand Valve	2	10	Conversion Base	1
4	Controlling Handle	1	11	Spring Gasket	1
5	Cover of Reversing Valve	1	12	Screw	1
6	O Ring	2			
7	Shaft	1			

Hand Valve
Picture F