

Quantum Abrasive Valve

AQV Auto Quantum Actuator

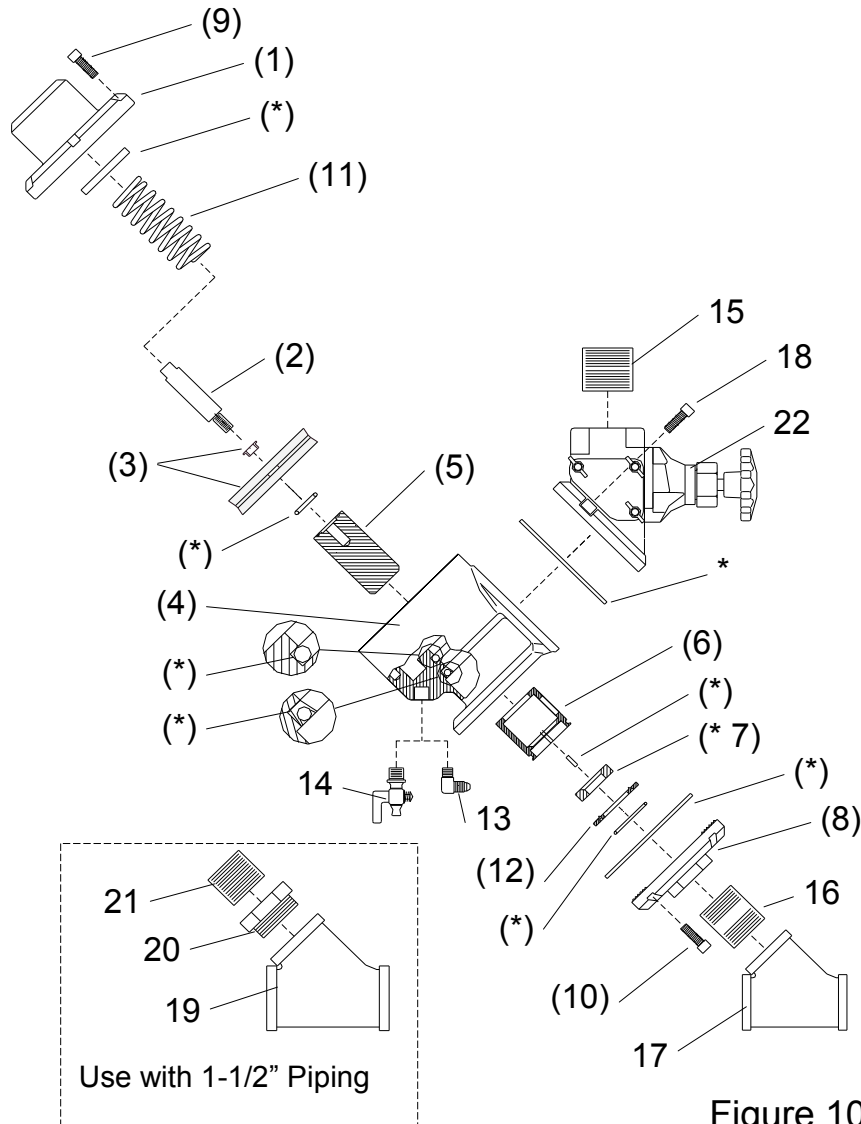


Figure 10

Item	Description	Stock No.
(-)	Conversion kit, AQV to AQV-H Converts Standard Actuator to AQV-H actuator	27621
(-)	Actuator assembly, AQV (Items w/ ()	22775
*	Service kit, Quant. actuator, See Fig. 10a.....	24446
1.	Cover, cylinder	21317
2.	Stop, piston	21323
3.	Piston cup w/bushing.....	21329
4.	Valve body, actuator	21349
5.	Plunger, grit valve	21326
6.	Wear sleeve, grit valve	21342
7.	Seat, urethane	21344
8.	Flange, threaded outlet w/retaining ridge	21319
9.	Screw, 5/16-NC x 1-3/4" socket head	21321
10.	Screw, 5/16-NC x 1" socket head	21318
11.	Spring	20600
12.	Retaining ring (for replacement parts only) Not required with current Item 8.....	22429
13.	Adaptor, 1/4" NPT elbow	02513
14.	Petcock, 1/4" NPT	01993
15.	Nipple, 1-1/2" x close, schedule 80	01791
16.	Nipple, 1-1/4" x 2"	01718
17.	Wye, 1-1/4" NPT.....	01818
18.	Screw, 3/8-NC x 1" socket head.....	22655
19.	Wye, 1-1/2" NPT.....	01819
20.	Bushing, 1-1/2 NPT x 1-1/4 NPT	01805
21.	Nipple, 1-1/4 x close HD.....	01854
22.	Metering assembly, Quantum	24587

AQV-H Auto Quantum Actuator

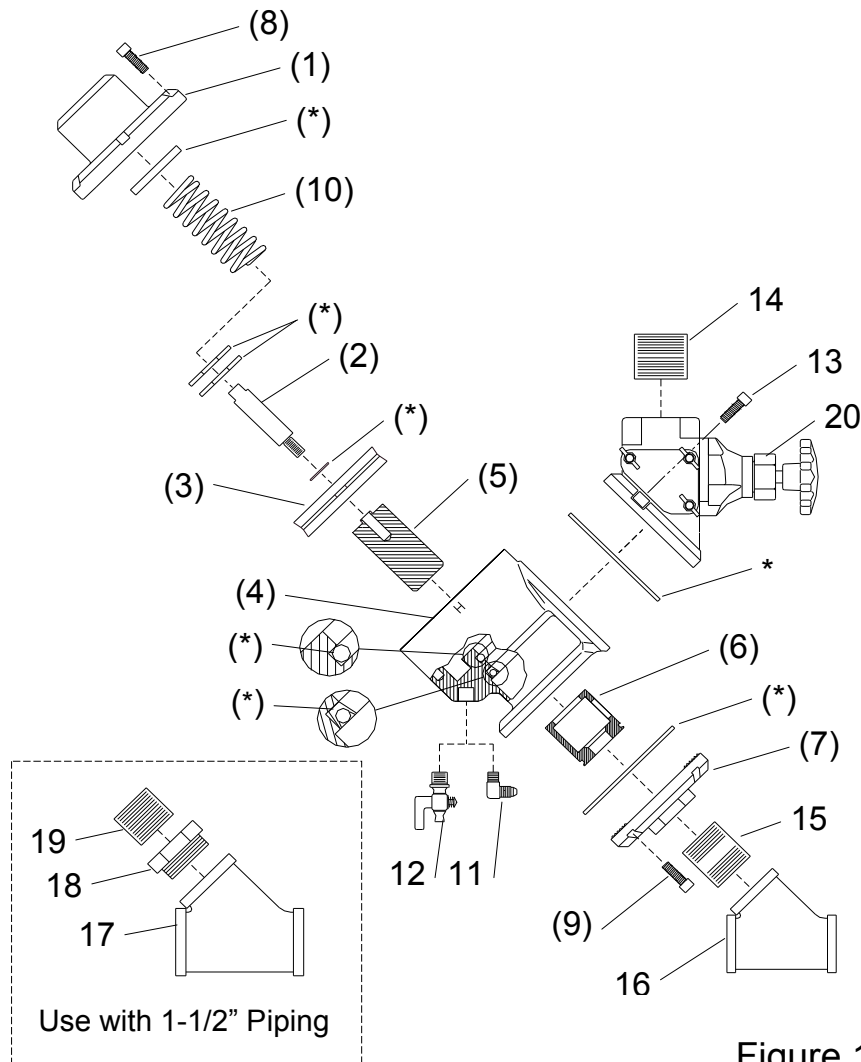


Figure 11

Item	Description	Stock No.
(-)	Actuator assembly, AQV-H (Items w/ ()).....	27620
*	Service kit, Quant. actuator, See Fig. 11a.....	24446
1.	Cover, cylinder	21317
2.	Stop, piston	21323
3.	Piston cup	20515
4.	Valve body, actuator	21349
5.	Plunger, AQV-H	27523
6.	Wear sleeve, urethane, AQV-H	27521
7.	Flange, threaded outlet w/retaining ridge	21319
8.	Screw, 5/16-NC x 1-3/4" socket head	21321
9.	Screw, 5/16-NC x 1" socket head	21318
10.	Spring, AQV-H	27524
11.	Adaptor, 1/4" NPT elbow	02513
12.	Petcock, 1/4" NPT	01993
13.	Screw, 3/8-NC x 1" socket head	22655
14.	Nipple, 1-1/2" x close, schedule 80	01791
15.	Nipple, 1-1/4" x 2"	01718
16.	Wye, 1-1/4" NPT	01818
17.	Wye, 1-1/2" NPT	01819
18.	Bushing, 1-1/2 NPT x 1-1/4 NPT	01805
19.	Nipple, 1-1/4 x close HD	01854
20.	Metering assembly, Quantum	24587