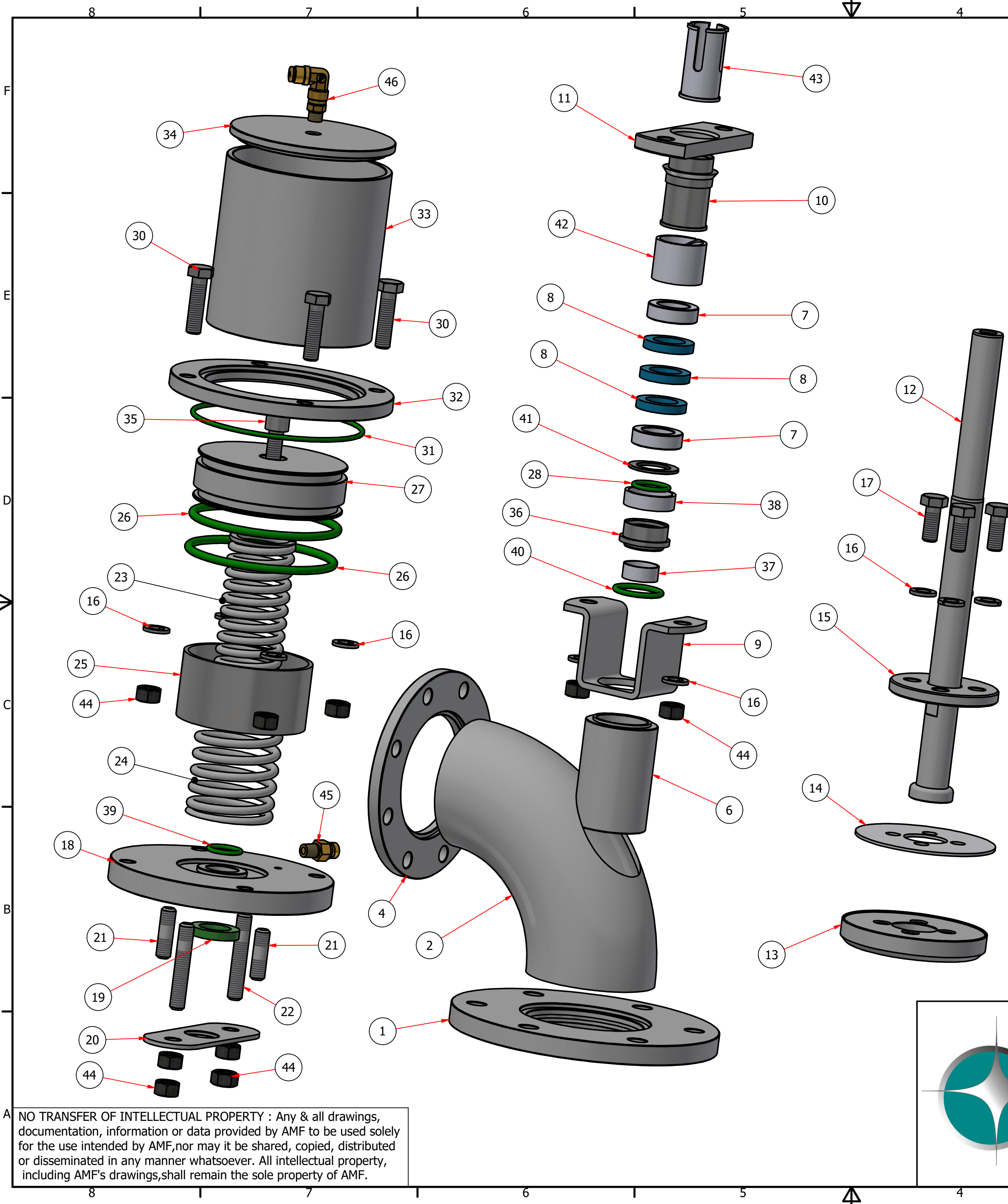




PARTS LIST					
ITEM	QTY	PART NUMBER	MATERIAL	DESCRIPTION	TORQ SETT
1	1	FV_80_MAIN FLANGE	MS	PL 16 X 188 X 188	2,327 kg
2	1	FV_80_ELBOW	MS	3" 80MM ELBOW 90 DEG	1,105 kg
4	1	FV_80_OUTLET FLANGE	MS	PL 10 X 151 X 151	0,749 kg
6	1	AMF_FV_WELD IN GLAND BOX	MS	RB 50 X 85	0,607 kg
7	2	FV_80/100_PTFE BUSH	TEFLON	RB 40 x 13	0,005 kg
8	3	AMF_FV_PN_PTFE Pure Yarn 6mm	TEFLON	6mm x 109mm PTFE Pure yarn	0,003 kg
9	1	AMF_FV_GLAND BOX EARS	MS	PL 4,5 X 50 X 195	0,284 kg
10	1	AMF_FV_TOP GLAND	316L	RB 35 X 56	0,083 kg
11	1	FV_TOP GLAND PLATE	316L	PL 12 x 104 x 104	0,230 kg
12	1	FV_80_PN_GS_SPINDLE	316L	RB 30 X 330	0,970 kg
13	1	FV_80_GS_SEALING DISC	MS	PL16 X 103 X 103	0,808 kg
14	1	FV_80_GS_GASKET PTFE	TEFLON	SHEET 2MM X 97 X 97	0,011 kg
15	1	FV_80_SEALING DISC RETAINER	MS	PL 10 X 85 X 85	0,226 kg
16	10	M10 Spring Washer	A2	10mm ID Spring Washer	0,003 kg
17	4	M10 x 20 Hex Bolt	A2	10mm OD x 20 Threaded Bolt	0,026 kg
18	1	AMF_FV_PN_SPINDLE FLANGE	MS	PL 16 X 157 X 157	2,191 kg
19	1	FV_PN_DUST SEAL 6MM YARN	TEFLON	6mm x 6mm x 109 Long	0,003 kg
20	1	AMF_FV_PN_DUST SEAL PLATE	316L	PL 3 X 40 X 116	0,089 kg
21	2	AMF_FV_PN_35MM STUD	316L	RB 10 X 38	0,022 kg
22	2	AMF_FV_PN_60MM STUD	316L	RB 10 X 63	0,037 kg
23	1	Inner Spring AMF-005	SS	160 FL, 48.2 ID, 4 SWG, 8.75 TC	0,256 kg
24	1	Outer Spring AMF-004	SS	160 FL, 46 OD, 5 SWG, 11.75 TC	0,299 kg
25	1	AMF_FV_PN_STOPPER PIPE	316L	3" SCH 10 PIPE X 50	0,294 kg
26	2	Viton O-ring 94.62mm ID x 5.3mm	VITON	94.62mm ID x 5.3mm CS Viton	0,006 kg
27	1	AMF_FV_PN_ACTUATOR PISTON	316L	RB 110 X 36	1,497 kg
28	1	O-RING 3 X 21 (EPS)	ENC	21.0mm ID x 3.0mm CS, Viton EPS	0,001 kg
30	4	M10 x 40 Hex Bolt	A2	10mm OD x 40mm Threaded Bolt	0,036 kg
31	1	Viton O-ring 113.0mm ID x 3.0mm	VITON	113.0mm ID x 3.0mm CS Viton	0,003 kg
32	1	AMF_FV_PN_TOP HOUSING FLANGE	316L	PL 10 X 157 X 157	0,729 kg
33	1	FV_100_PN_HOUSING PIPE	316L	4"SCH 40 PIPE X 121	1,381 kg
34	1	AMF_FV_PN_BOTTOM HOUSING FLANGE	316L	PL 10 X 117 X 117	0,650 kg
35	1	Allen Cap Screw M10 x 25	A2	10mm OD x 25mm Threaded Screw	0,028 kg
36	1	AMF_FV_SHAFT BUSH	316L	RB 35 X 21	0,035 kg
37	1	AMF_FV_SHAFT BUSH INNER PTFE	TEFLON	RB 30 X 14	0,001 kg
38	1	AMF_FV_SHAFT BUSH OUTER PTFE	TEFLON	RB 40 X 14	0,004 kg
39	1	O-RING 3 X 21	VITON	21.0mm ID x 3.0mm CS, Viton	0,002 kg
40	1	BS216 VE o-ring	ENC	28.17 ID x 3.53 CS, Viton EPS	0,003 kg
41	1	AMF_FV_SHAFT WASHER	316L	RB 35 X 7	0,008 kg
42	1	AMF_FV_TOP GLAND OUTER BUSH	TEFLON	RB 40 X 32	0,010 kg
43	1	AMF_FV_TOP GLAND INNER BUSH	TEFLON	RB 40 X 54	0,009 kg
44	10	M10 Nut	A2	M10 ID Full Nut	0,012 kg
45	1	Straight Air Fitting	SS	BSP 1/8" Straight	0,016 kg
46	1	Elbow Air Fitting	SS	BSP 1/8" Elbow	0,040 kg

NOTE:
ALL THREADED PARTS TO BE GREASED
WITH COPPER COMPOUND

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APPROVED R.P.M.J.		
TITLE FLUSH VALVE 80mm PNEUMATIC PARTS ASSEMBLY		
SIZE A2	DWG NO AMF_FV_80_90_GS_FL_PN_V2_MS	REV 3
SCALE 1 : 1	SHEET 1 OF 1	