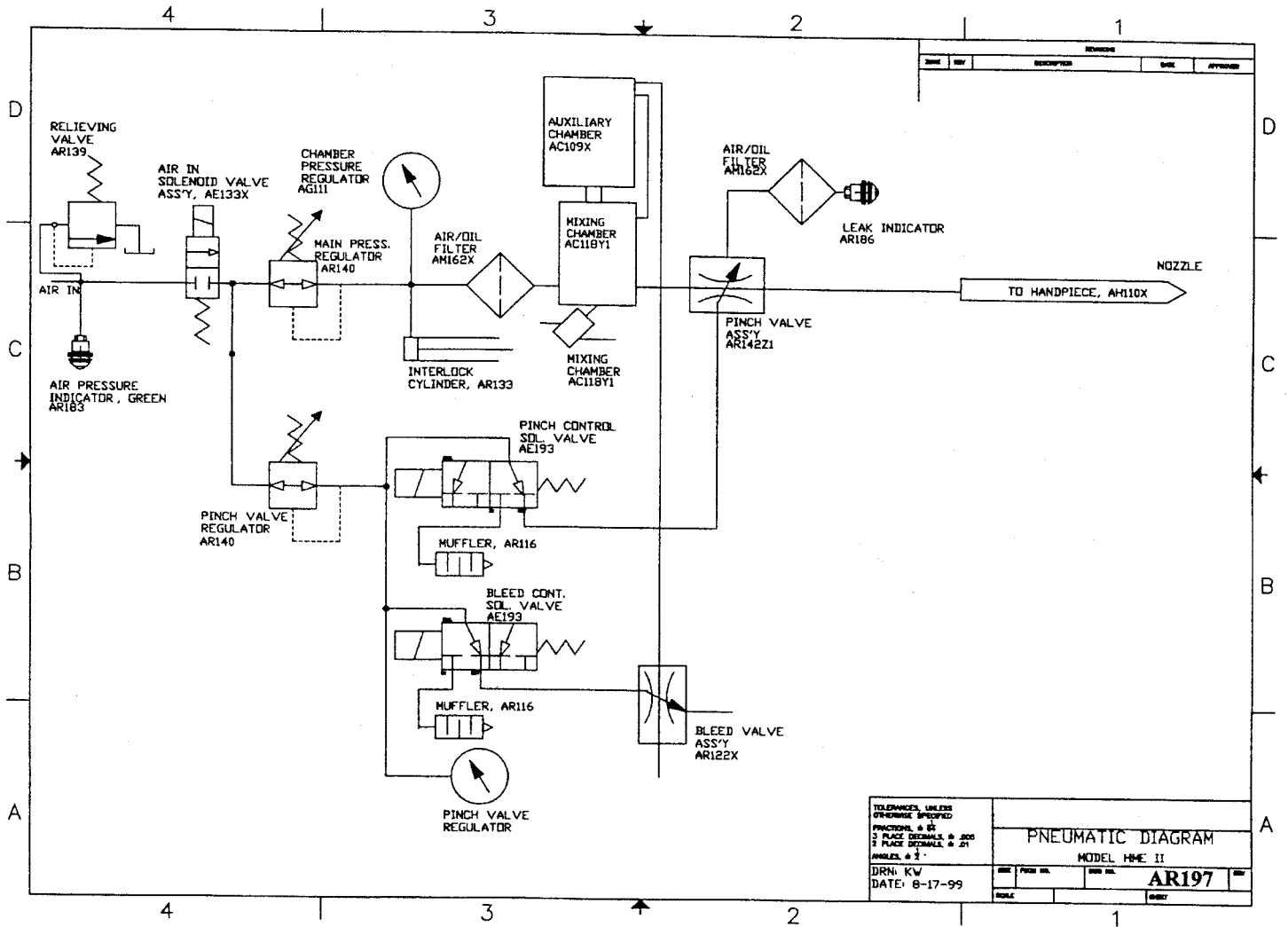


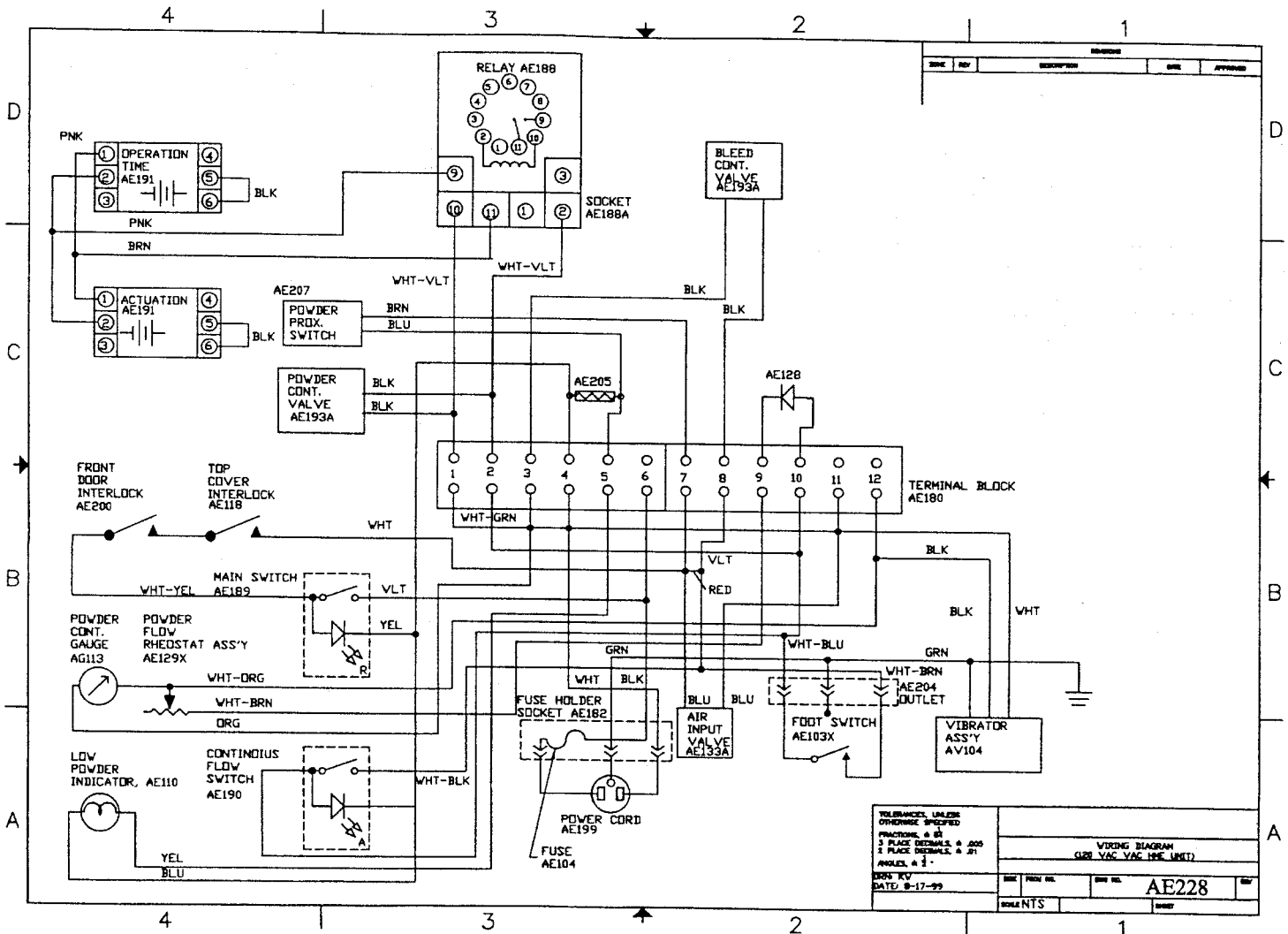
Pneumatic Diagram

AR197



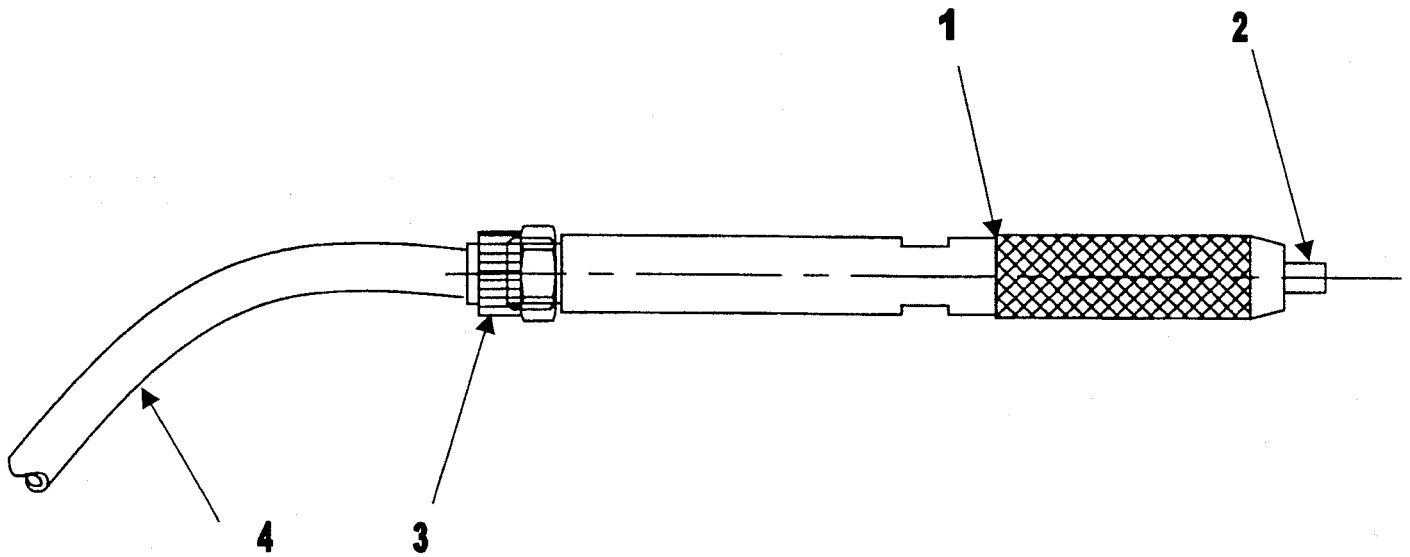
WIRING DIAGRAM

AE228



HANDPIECE ASSEMBLY

AH110X



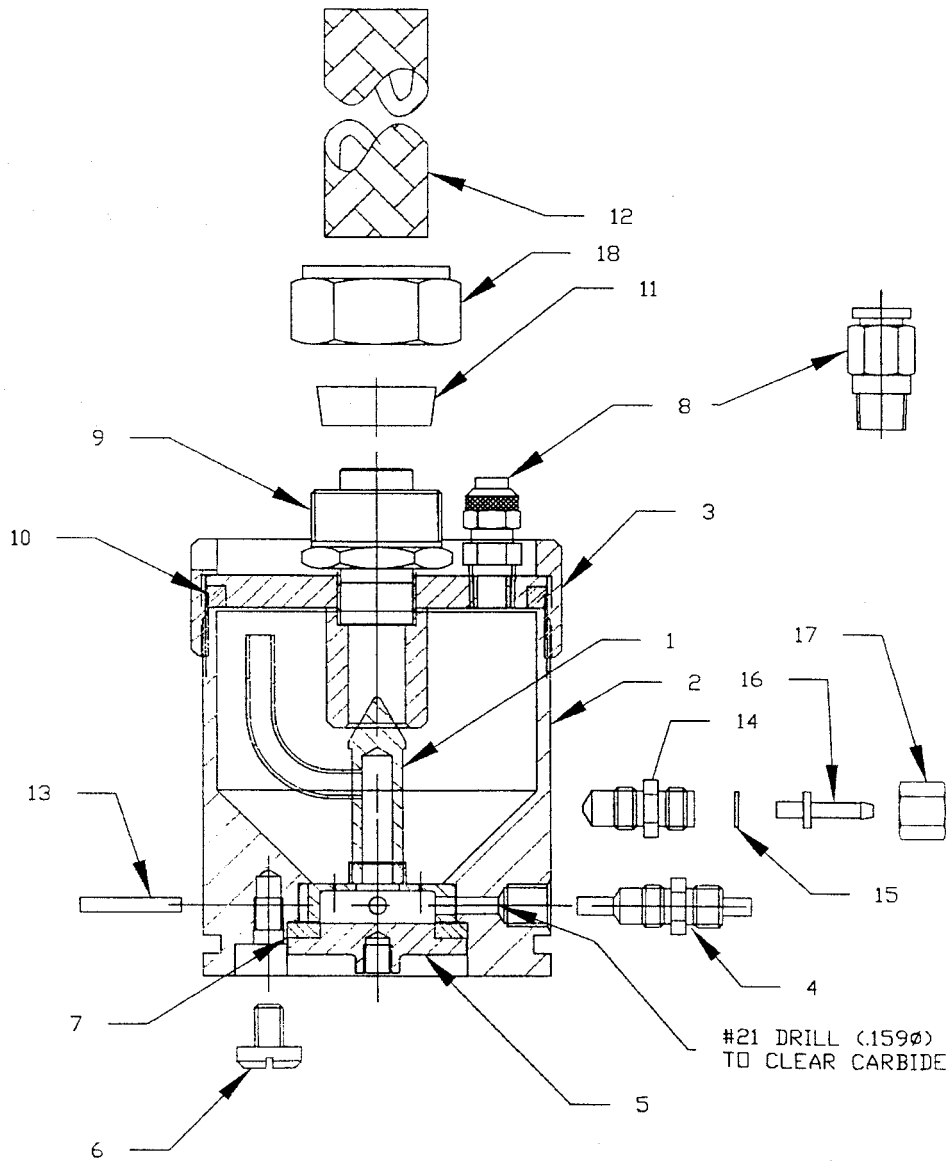
PARTS LIST

ITEM	QTY	P/N	DESCRIPTION
1	1	AH110	HANDPIECE
2	1	AH109	INSERT, CARBIDE
3	1	AQ139	FITTING, SLEEVE
4	6'	AT121	TUBING

MIXING CHAMBER

ASSEMBLY

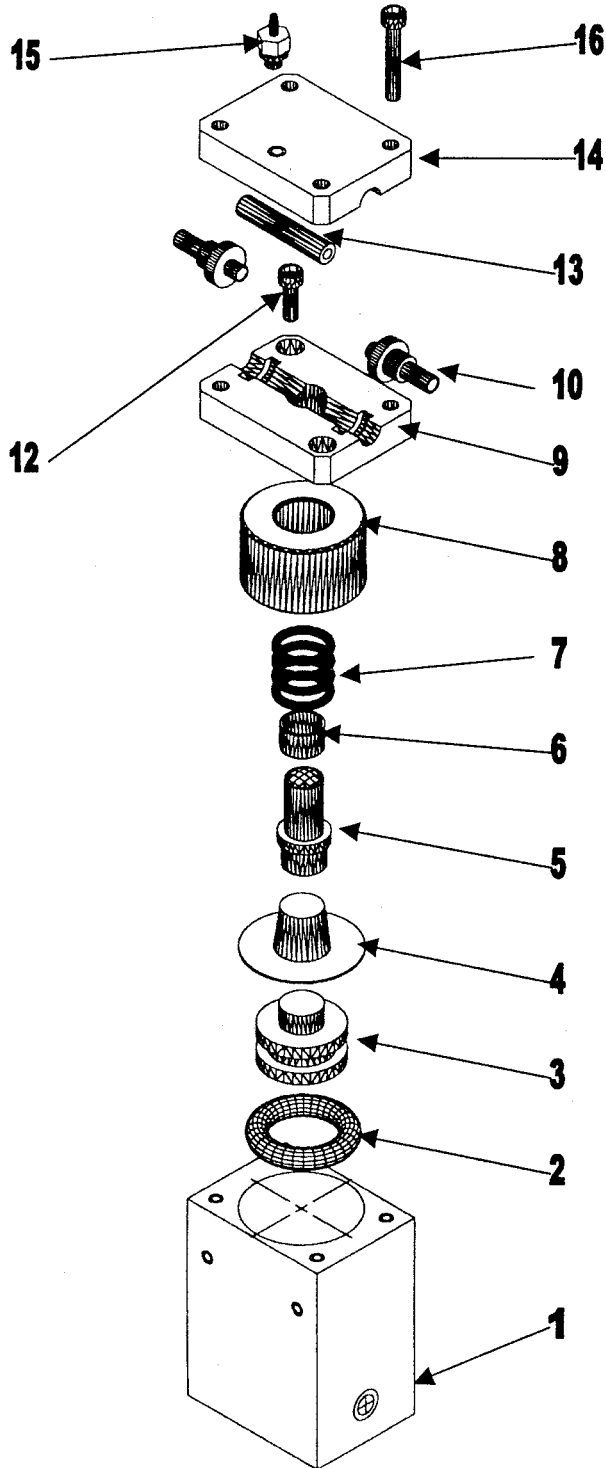
AC118Y



PARTS LIST

ITEM	QTY	P/N	DESCRIPTION
1	1	AC106X2	DRIFICE PLATE
2	2	AC118	MIXING CHAMBER
3	1	AF402	NUT, CAP
4	2	AQ135X	NIPPLE ASS'Y
5	1	AC114	BASE, CAP
6	3	AF105A	SCREW
7	1	AQ110	GASKET
8	1	AQ196	FITTING
8	1	AQ126Y	FITTING ASS'Y
9	1	AC115	FITTING
10	1	AD111	GASKET
11	1	AQ151	SLEEVE
12	1	AT148	HOSE, REINFORCED
13	1	AC117	KEY, BASE
14	2	AQ137X	FITTING
15	2	AF700	WASHER
16	2	AQ129X	NIPPLE ASS'Y
17	2	AF416	NUT
18	1	AF403	HEX NUT

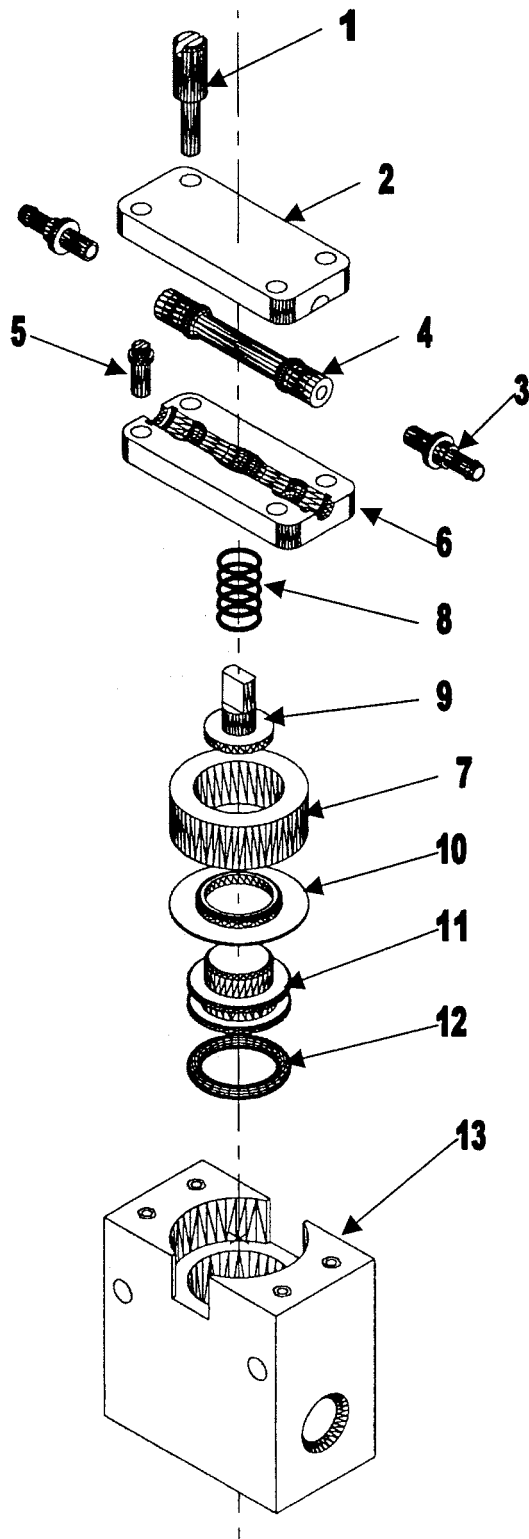
PINCH VALVE ASSEMBLY AR122X



PARTS LIST

ITEM	QTY	P/N	DESCRIPTION
1	1	AR122	BODY
2	1	AQ120	O-RING
3	1	AR120	PISTON
4	1	AR130	DIAPHRAM
5	1	AR124	DEPRESSOR
6	1	AM182	SLEEVE, SPG
7	1	AR118	SPRING
8	1	AR125	SLEEVE
9	1	AR123	BOTTOM BLK
10	2	AQ194X	FTG, OUTLET
12	2	AF136	SHCS
13	1	AR128	PINCH TUBE
14	1	AR127	TOP BLOCK
15	1	AQ116	FITTING
16	2	AF129	SHCS

Pinch Valve Assembly AR142Z1

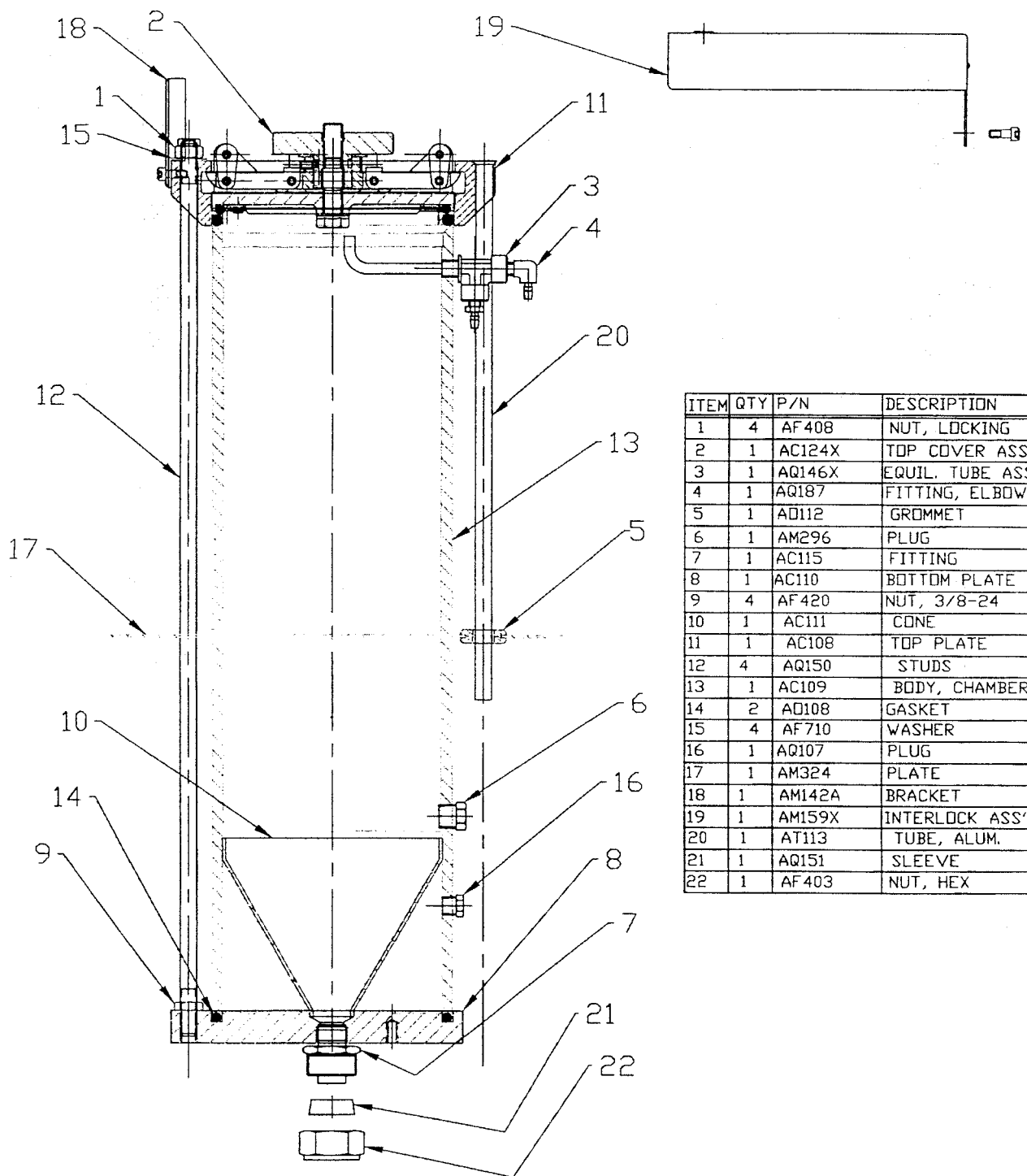


- | | | |
|-----|--------------------------------|--------|
| 1. | Screw, knurled (2) | AR113 |
| 2. | Block, top | AR119 |
| 3. | Hose fitting (2) | AQ130X |
| 4. | Pinch valve | AR142 |
| 5. | Screw, special(2) | AF126 |
| 6. | Block, bottom | AR112 |
| 7. | Sleeve | AR117 |
| 8. | Spring | AR126 |
| 9. | Depresser | AR129 |
| 10. | Diaphragm | AR121 |
| 11. | Plunger | AR115 |
| 12. | O-ring | AO118 |
| 13. | Body | AR171 |
| 14. | Fittings (Not Shown) | AQ186 |

AUXILLIARY CHAMBER

ASSEMBLY

AC109X



ITEM	QTY	P/N	DESCRIPTION
1	4	AF408	NUT, LOCKING
2	1	AC124X	TDP COVER ASS'Y
3	1	AQ146X	EQUIL. TUBE ASS'Y
4	1	AQ187	FITTING, ELBOW
5	1	AD112	GROMMET
6	1	AM296	PLUG
7	1	AC115	FITTING
8	1	AC110	BTOTDM PLATE
9	4	AF420	NUT, 3/8-24
10	1	AC111	CONE
11	1	AC108	TDP PLATE
12	4	AQ150	STUDS
13	1	AC109	BODY, CHAMBER
14	2	AD108	GASKET
15	4	AF710	WASHER
16	1	AQ107	PLUG
17	1	AM324	PLATE
18	1	AM142A	BRACKET
19	1	AM159X	INTERLOCK ASS'Y
20	1	AT113	TUBE, ALUM.
21	1	AQ151	SLEEVE
22	1	AF403	NUT, HEX