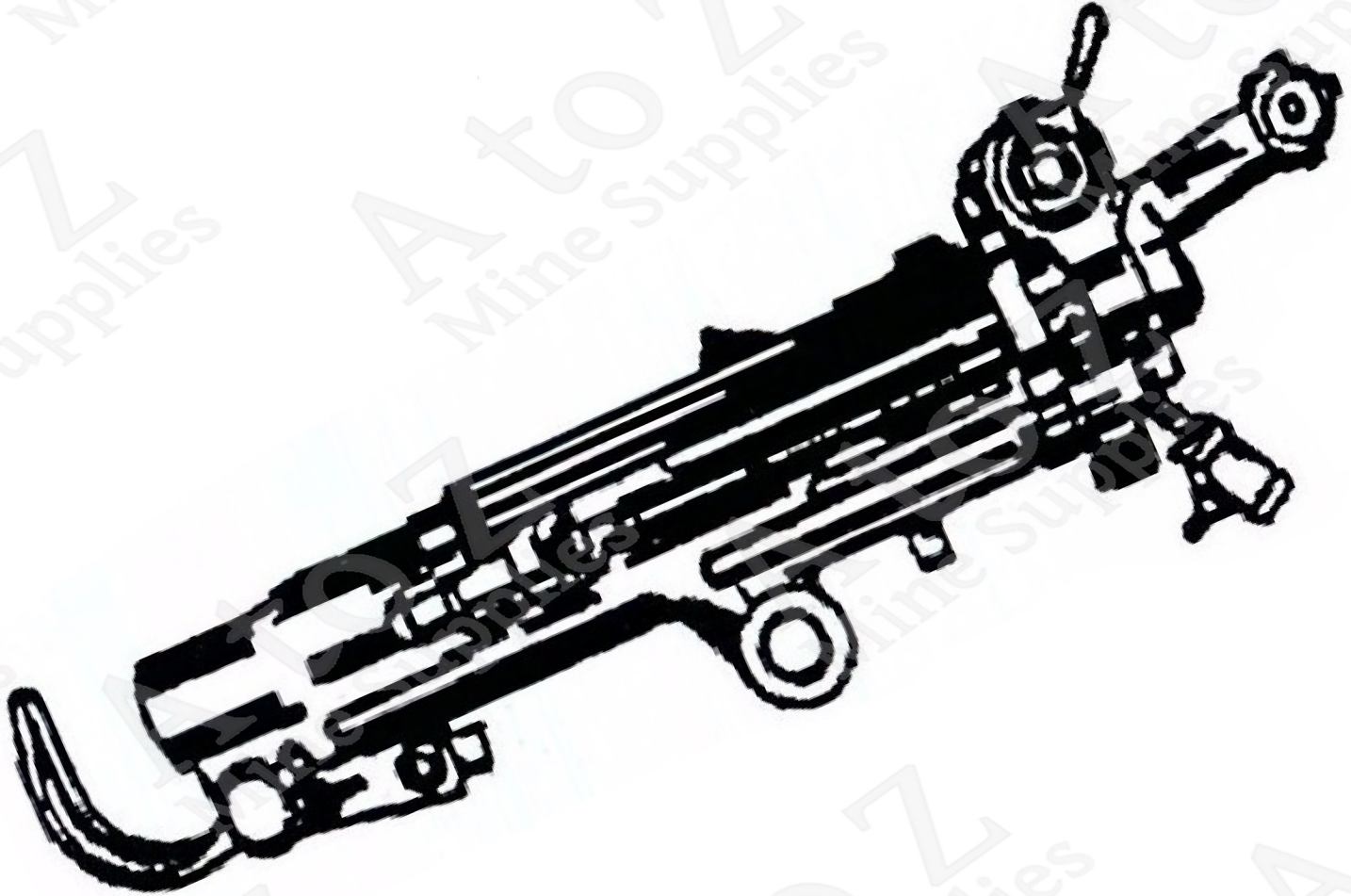




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129-16291

S83 FEED LEG DRILL

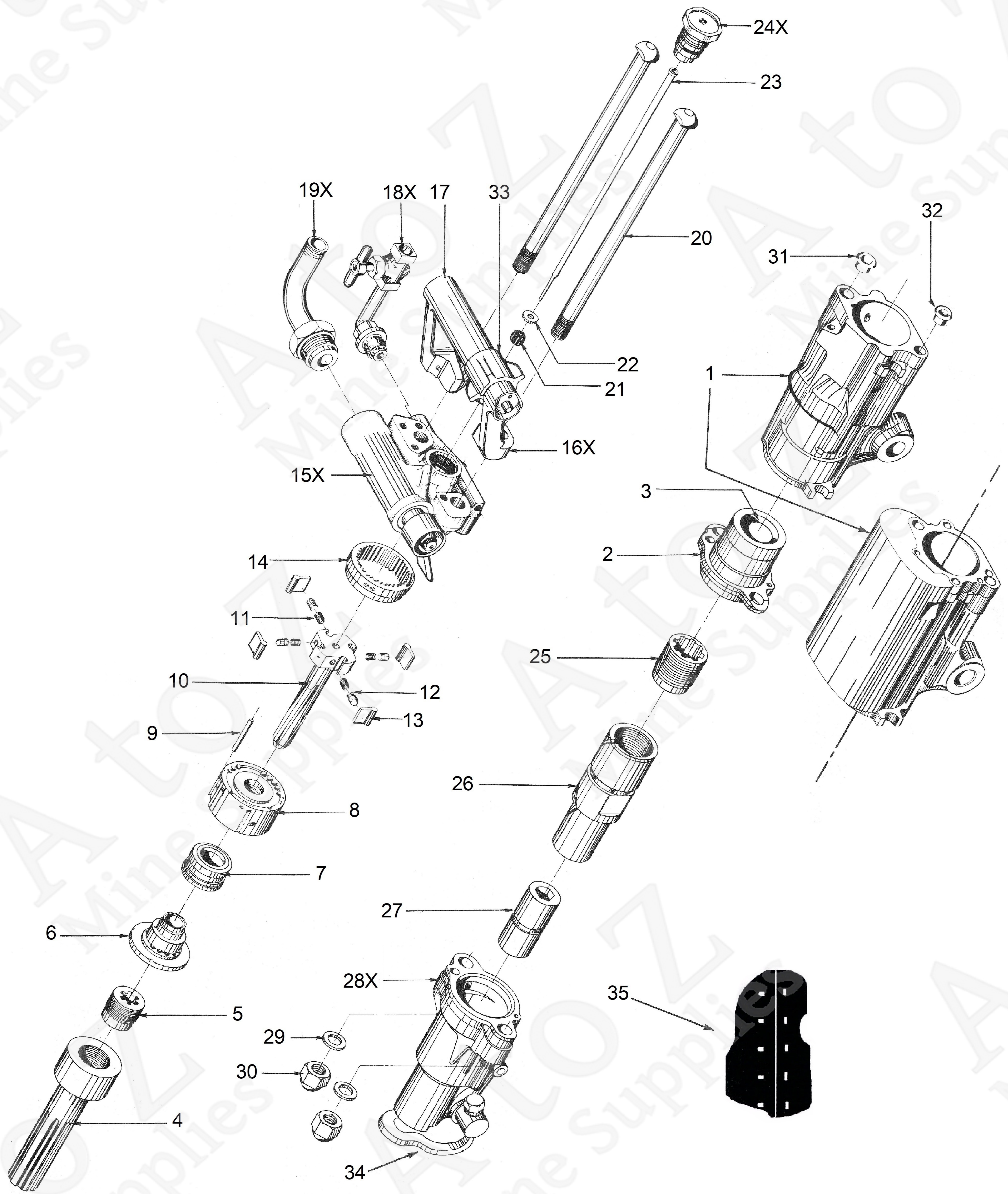




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129-16291 S83 FEED LEG DRILL

EXPLODED VIEW





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S83 FEED LEG DRILL

PARTS LIST

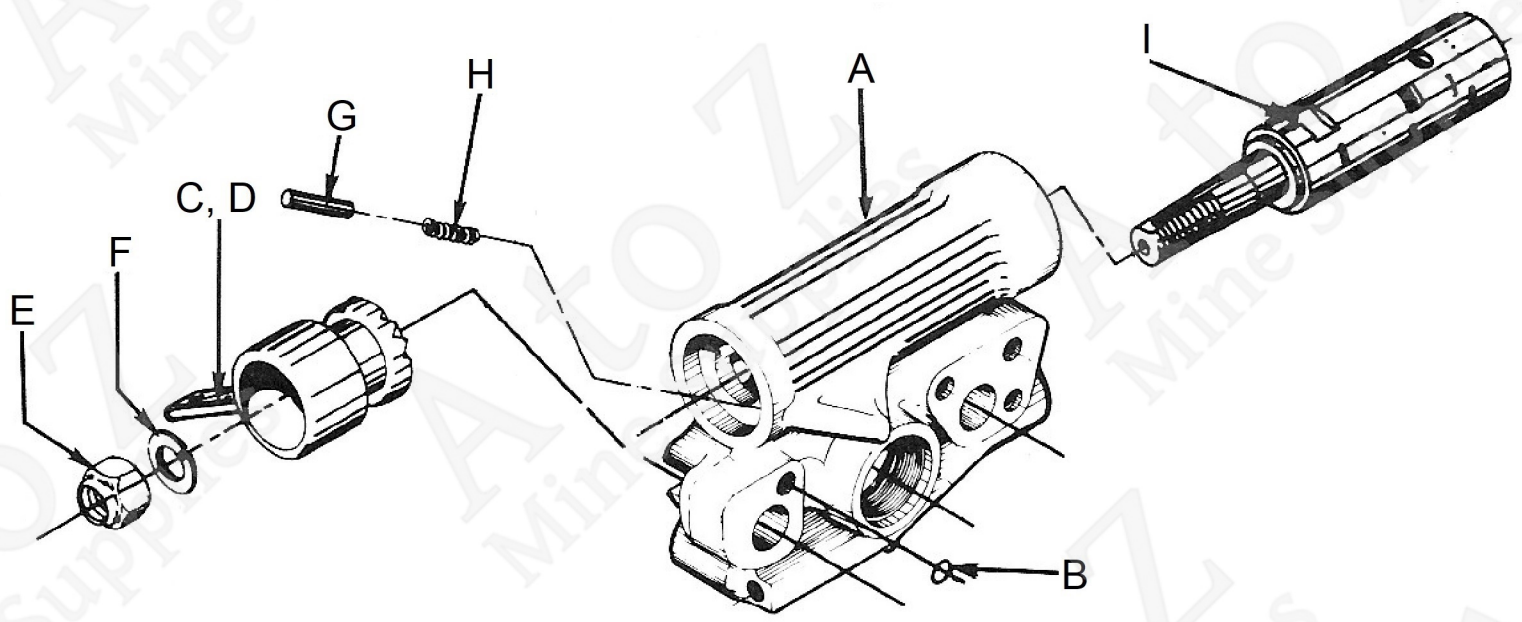
Item No.	Part No.	File No.	Description
1	S83F1T	16275	Cylinder
2	S83F1B	16274	Cylinder Bushing Assembly
3	S53F1L	16275	Liner
4a	1S83F9	03502	Hammer
4b	1S83F9H	03503	Hammer (Heavy)
5	S83F2528	16277	Rifle Nut
6	S83F15B	16270	Valve Plug
7	S83F16	16273	Automatic Valve
8	S83F15	16269	Valve Chest
9	S83F15D	16271	Valve Chest Pin
10	S83F2628	16279	Rifle Bar
11	711C	09120	Pawl Springs (4 Required)
12	711B	09119	Plunger (4 Required)
13	R9111A	15824	Pawl (4 Required)
14	S83F3335	16285	Ratchet Ring
15X	S83F2X	16282	Backhead Assembly
16X	S83F112ABXB	16254	D-Handle Assembly
17a	S63F121	16228	Non Power Retract Handle
18X	S48F13X	16093	Water Connection Assembly
19X	RB83147X	15876	Air Connection Assembly
20	S83F3	16283	Side Rod (2 Required)
21	729B	09218	Tube Gasket
22	1739A	03207	Tube Washer
23	S63F27B	16236	Water Tube
24X	D83N40X	13331	Water Gland Assembly
25	S63F7N	16243	Chuck Driver Nut
26	S58F7DA	16221	Chuck Driver
27a	1041277	02088	7/8" Chuck Liner
27b	1041285	02089	1" Chuck Liner
28X	1040906	02086	Chuck End
29	D733S	13319	Spacer (2 Required)
30	S583N	16195	Side Rod Nut (2 Required)
31	1S83F715A	03500	Seal (Grommel W/O Hole)
32	1S83F715	03499	Seal (Grommel W Hole)
33	1053440	02242	Feed Control Sleeve
34a	S53F36A	16123	7/8" Hex Steel Puller
34b	S53F36B	16124	1" Hex Steel Puller
35	S83FM	16293	Muffler



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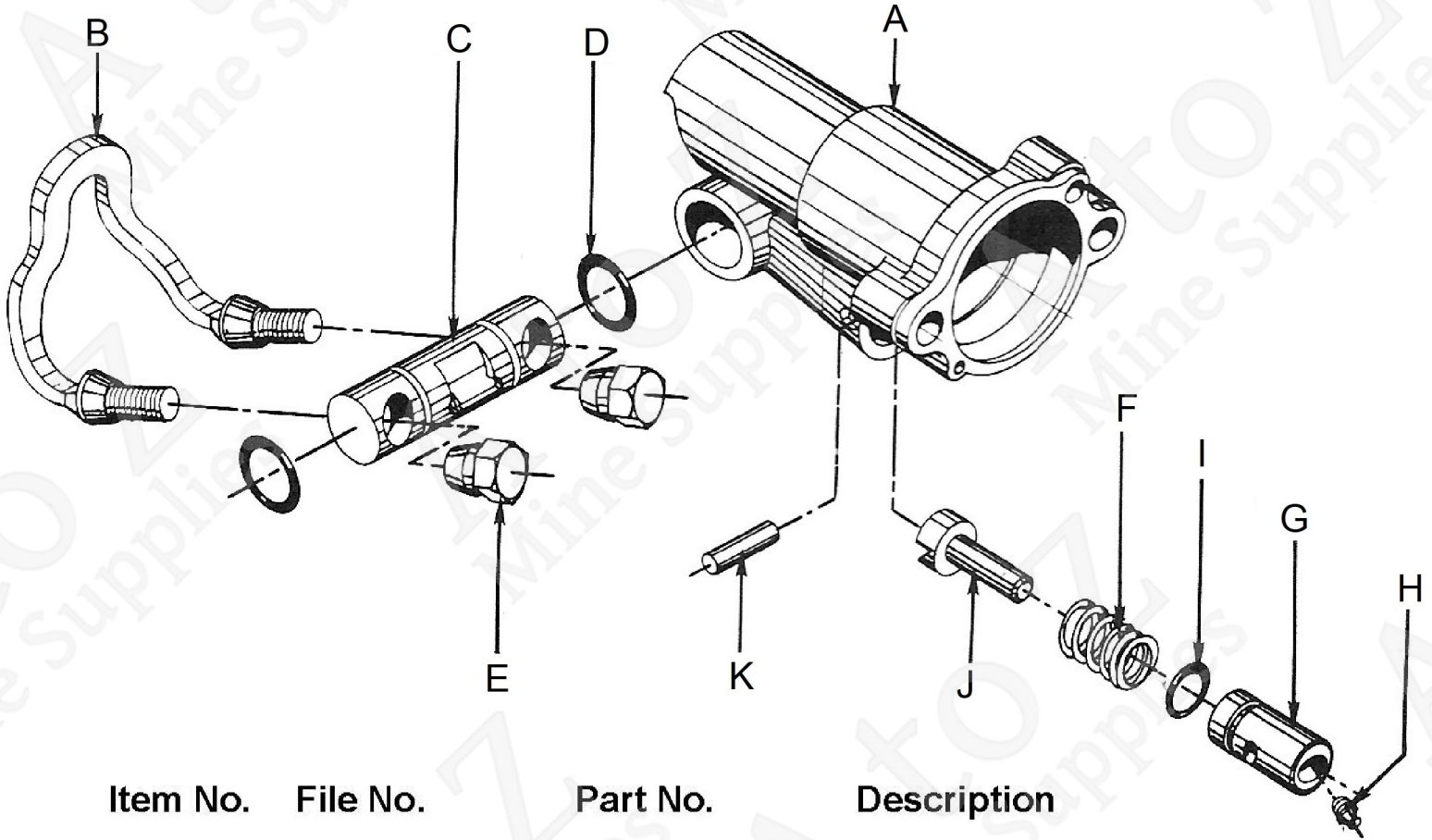
**129-16282
BACKHEAD ASSEMBLY**

EXPLODED VIEW & PARTS LIST



Item No.	Part No.	File No.	Description
15X	S83F2X	16282	Backhead Assembly
A	S63F2	16235	Backhead
B	OR6	01650	O-Ring (4 Required)
C	S58F12E	16200	Throttle Handle Assy (Includes D)
D	S58F12K	16202	Key
E	S48F12N	01378	Nut
F	WP31	01449	Lock Washer
G	72A	09219	Detent
H	72ES	09220	Spring
I	S83F12B	16264	Throttle Valve

EXPLODED VIEW & PARTS LIST



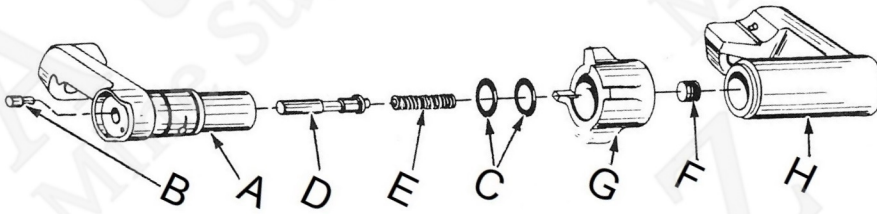
Item No.	File No.	Part No.	Description
28X	S63F17FCX	16232	Chuck End Assembly
A	1040906	02086	Chuck End
B	S53F36A	16123	Steel Puller For 7/8" Hex
Ba	S53F36B	16124	Steel Puller For 1" Hex
C	S53F36TA	16129	Trunnion Assembly (Incl D)
D	ORP214B	01751	O-Ring (2 Req'd)
E	S53F36N	16126	Steel Puller Nut (2 Req'd)
F	S58F36N	16217	Front Head Spring (2 Req'd)
G	S58F36RA	16220	Spring Retainer Assembly (Includes H & I)
H	Z1	14130	Grease Fitting
I	ORP210B	15376	O-Ring
J	S53F36P	16127	Forked Detent
K	S58F36K	16216	Pin



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129-16254 D-HANDLE ASSEMBLY

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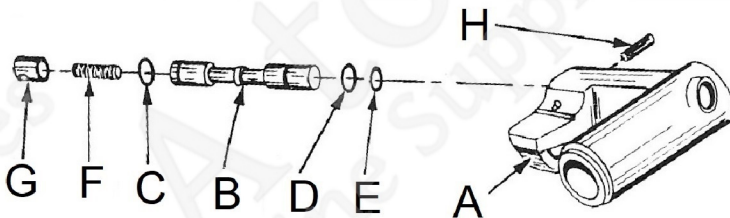
Item No.	File No.	Part No.	Description
16X	S83F112ABXB	16254	D-Handle Assembly (Non-powered Retracted (Includes Items A thru F)
A	S83F112ABX	16253	D-Handle Assembly (Sold as Asm Only) (Includes Items B and C)
B	S83F113	16255	Pin
C	ORP116A	01912	O-Ring (2 Required)
D	S83F116C	16259	Control Valve
E	S83F117	16260	Spring
F	PP2A	02632	Pipe Plug
G	1053440	02242	Control Sleeve
H	S63F121	16228	D-Handle (Non-retracted module)



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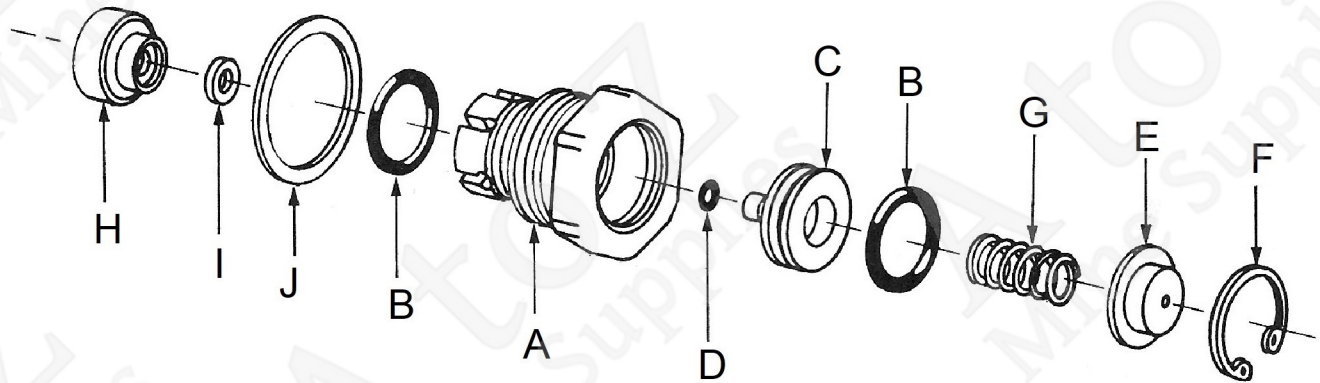
129-16257 D-HANDLE ASSEMBLY

EXPLODED VIEW & PARTS LIST



Item No.	File No.	Part No.	Description
16X	S83F114ABX	16257	D-Handle Assembly (Power Retracted (Includes Items A thru H)
A	S83F114	16256	D-Handle Assembly (Sold as Asm Only)
B	S83F118B	16261	Control Handle Assembly (Includes Items C, D, & E)
C	OR9	01693	O-Ring
D	CL5324P	01915	O-Ring
E	OR7	01651	O-Ring
F	S83F119B	16262	Spring
G	S83F120	16263	Retainer
H	ERP6	13716	Pin

EXPLODED VIEW & PARTS LIST



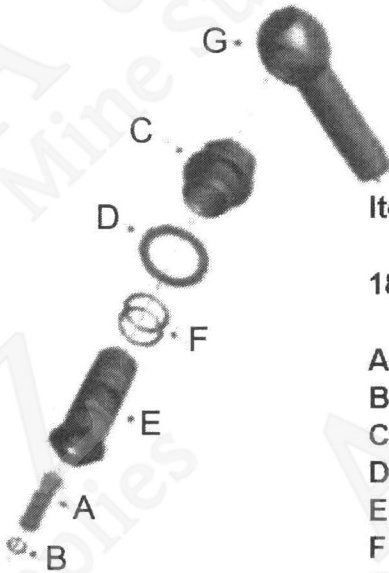
Item No.	Part No.	File No.	Description
24X	D83N40X	13331	Gland Assembly, Complete
A	D83N40	13329	Gland Assembly (Includes B)
B	OR18	01750	O-Ring (2 Required)
C	D83N41	13332	Poppet Valve Assembly (Includes D & E)
D	OR3	01647	O-Ring
E	D83N42	13333	Cap
F	TRR5	15165	Retaining Ring
G	D83N43	13334	Spring
H	D83N44	13335	Retainer
I	D83N45	13336	Valve Seat
J	D8340	13327	Washer



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129-16093
WATER CONNECTION ASSEMBLY

EXPLODED VIEW & PARTS LIST



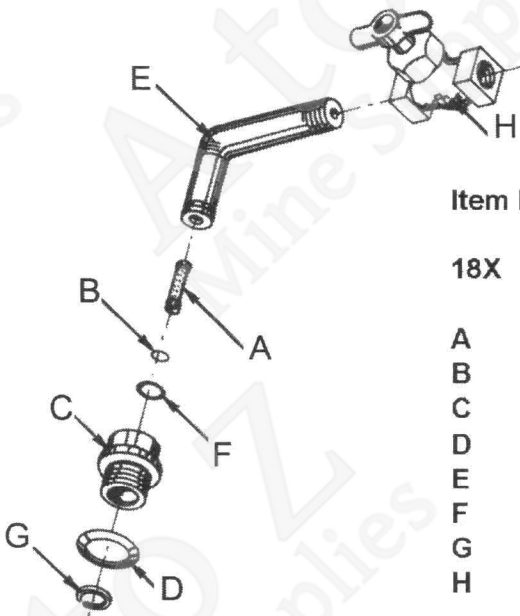
Item No.	Part No.	File No.	Description
18X	AZ-S48F13X	16093	Water Connection Assembly
A	S4813S	16053	Water Screen Assembly
B	OR5	01649	O-Ring
C	S4813E	16051	Swivel Spud
D	S481W	16068	Washer
E	S4813T	16052	Water Connection Stem
F	OR10	01694	O-Ring (2 Required)
G	S4813H	16054	Water Connection Elbow



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129-16094
WATER CONNECTION ASSEMBLY

EXPLODED VIEW & PARTS LIST



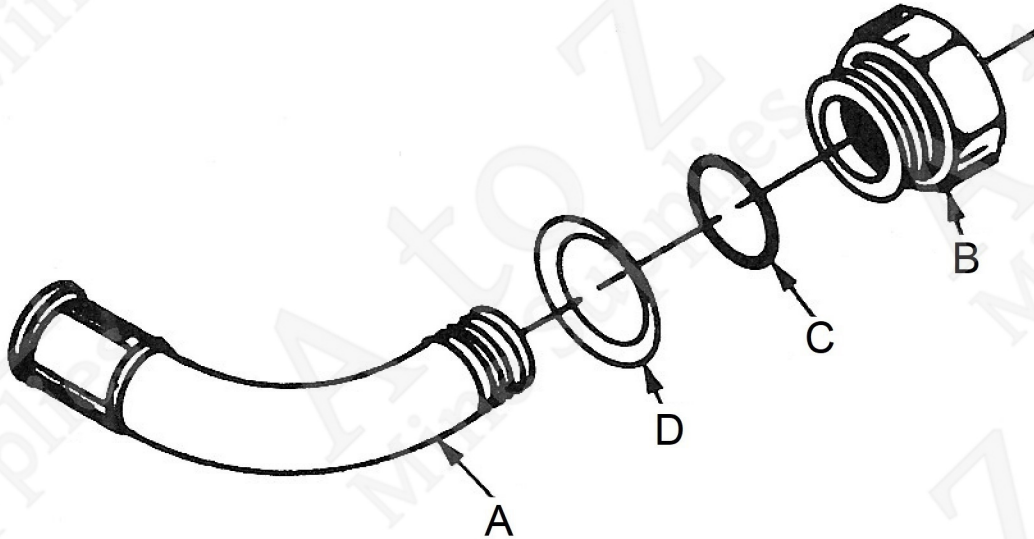
Item No.	Part No.	File No.	Description
18X	S48F13X	16094	Water Connection Assembly
A	S4813S	16053	Water Screen Assembly
B	OR5	01649	O-Ring
C	S4813E	16051	Swivel Spud
D	S481W	16068	Washer
E	S48F13T	16092	Watcon Tube Assembly
F	OR10	01694	O-Ring
G	D9313R	13372	Retainer Ring
H	760	09476	Valve



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129-15876
AIR CONNECTION ASSEMBLY

EXPLODED VIEW & PARTS LIST



Item No.	Part No.	File No.	Description
19X	RB83147X	15876	Air Connection Assembly
A	1031946	02004	Air Tube
B	RB83146	15874	Swivel Spud Assembly (Inc C)
C	OR21	01753	O-Ring
D	D73H146W	13320	Washer