

SECTION X - PARTS LIST

NO. 23 DIE FORGER

<u>Part No.</u>	<u>Name</u>	<u>Part No.</u>	<u>Name</u>
1	Anvil	43	Junction Box
2	Anvil Cap	44	Feeder (Trabon Type MD-2)
3	L.H. Frame	45	Feeder (Trabon Type MD-3)
4	R.H. Frame	48	Valve Guide
5	Ram	50	Retainer
6	Piston Rod	51	Feeder Assembly (Trabon Type MD-2 with switch and bracket #510-446-020)
8	Crown	51A	Feeder (Trabon Type MD-2 with indicator Pin #103-000-041)
9	Cylinder Cover	51B	Switch (Micro BZE6-2RH)
10	Inlet Valve	51C	Bracket (Trabon #510-446-020)
11	Valve Body	52	Feeder Assembly (Trabon Type MD-3 with switch and bracket #510-446-030)
12	Bushing	52A	Feeder (Trabon Type MD-3 with indicator Pin #103-000-051)
13	Cover	52B	Switch (Micro BZE6-2RH)
14	Valve Seat	52C	Bracket (Trabon #510-446-020)
15	Bottom Cap	53	Cap Screw
16	Piston Ring	54	Shaft
17	"O" Ring (Nitrile 70 Duro, 8" ID x 1/4 wide)	55	Valve (Ross Model 2773B5001, 24 volt, DC coil, 3/4 pipe, 3 way normally closed, inline mounted, single solenoid pilot operated)
18	Spring	56	Washer
19	Valve Plunger	57	Dynaflex Joint
20	Shaft	58	Washer
21	Inlet Flange	59	Mounting Plate
22	Exhaust Flange	62	Quick Exhaust Valve (Schrader #30079-9000, 3/4 pipe)
23	Piston Gland	63	Stud
24	Cylinder Bushing	65	Tie Bar
25	L.H. Cover	66	Nipple
26	R.H. Cover	67	Nipple
27	R.H. Cover	68	"O" Ring
30	L.H. Cover	69	Shock Mount
31	Mount	71	Manifold
32	Safety Valve (Teledyne Republic #637B-2-3/4-2), 3/4 pipe Female inlet, 3/4 pipe female side outlet, 25 lb pressure setting)	72	Gasket
34	Directional Valve (Barksdale 9044 ROAC 3 manual, 4 way, in-line porting closed center, 3/4 pipe for 500 PSI air service)	73	Frame-to-Anvil Spring
35	Bracket	74	Frame-to-Crown Spring
36	Stop	75	Tie Bar Spring
37	Key	77	Retainer
38	Bushing		
39	Frame-to-Anvil Stud		
40	Washer		
41	Piston Ring		
42	Valve (Ross Model 2773B5001, 24 volt, DC coil, 3/4 pipe 3 way normally closed, inline mounted, single solenoid pilot operated)		

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84	Line Filter (Waterman Series 670 No. 6703-2 High Pressure 30 Micron)	302	Wrench (McMaster-Carr #5400A61 (3" size)
84A	Filter Element (Waterman #67005)	303	Eye Bolt (5/8 Dia. x 1-3/4 Lg.)
85	Cap Screw	304	Eye Bolt (1 1/4 Dia. x 3" Lg.)
87	Washer	305	Grease Gun
91	Retainer	315	Fabreeka Pad
92	"O" Ring	317	Ryertex Pad
93	"O" Ring (Nitrile 70 Duro, 7" ID x 1/8 wide)	318	Ryertex Pad
94	"O" Ring (Nitrile 70 Duro, 8" ID x 1/8 wide)	319	Ryertex Pad
95	Cap Screw	341	Grommet Bushing
96	"O" Ring (Nitrile 70 Duro, 8-1/4 ID x 3/32 wide)	346	Cap Screw
97R	R.H. Adjusting Wedge	347	Cap Screw
97L	L.H. Adjusting Wedge	348	Cap Screw
98	Wearing Plate	350	Name Plate
99	Wearing Plate	357	Tag
100	Wearing Plate	365	Union Tube Tee
108	Ram Guide	401	Hose
111	Guide Clamp Bolt	402	Hose
113	Feeder	403	Hose
114	Check Valve (Kepner #504A-1)	407	Hose
115	Pipe Adapter (Imperial Eastman #25VK-02)	408	Hose
116	Frame Adjusting Stud	409	Hose
117	Tube Adapter	410	Hose
118	Hose	465	Cap Screw
119	Hose Coupling	481	Union (Imperial Eastman #842-FS-04)
120	Tube Adapter	482	Wearing Plate
121	Support Clamp	483	Pin
150	Cap Screw	485	Valve (Ross #2773B4001)
151	Cap Screw	486	Cap Screw
154	Key	487	Pressure Transducer (Ashcroft #ASH-K1-G-100- D-7-M02-42-F2-50)
155	Washer	488	Junction Box
156	Stud	496	Fabreeka Pad
200	Vee Square Packing	497R	Keeper Block
207	Spacer	497L	Keeper Block
208	Washer	513	Spring Pin
210	Cover	514	Dowel
211	Gasket	519	Ball Valve
220	Safety Cable	520	Name Tag
221	Cable Clip	550	Drain Valve
222	Safety Cable	701	Lubricator Pump (Trabon No. MPP-OP1-BSP-A3-G3-S1)
223	Cable Clip	706	Lubricator Pump (Trabon No. MPP-OP3-BSP-A3-G3-S1)
229	Wearing Plate	708	Name Plate
230	Wearing Plate	709	Name Plate
290	Nut		
300	Patent Plate		

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<u>Part No.</u>	<u>Name</u>	<u>Part No.</u>	<u>Name</u>
728	Line Strainer (RP&C #601-010-3, 3" pipe size)	2815	Name Tag
730	Air Pressure Regulator (Wilkerson Model #P10-04-LPO)	2907	Name Tag
732	Pressure Gauge (U.S. Gauge Fig. #556L-1/4 LBM, Range 0-30 PSI)	3216	Proximity Switch (Turck #B15-G18-AZ3X-60MM7M)
733	Pressure Gauge (U.S. Gauge Fig. #556L-1/4 LBM, Range 0-160 PSI)	3217	Holder
735	Valve (Ross #2773A5011, 3/4 Pipe Size, 115 VAC Coil)	5001	Ram Bushing
736	Filter (Norgren Model F17-800-M3DA, 1-1/4 pipe size, manual drain 50 micron filter)	6001	Piston Head
738	Threaded Flange	8001	Cylinder Liner
739	Gasket	8011	Cartridge Heater
743	Air Pressure Regulator	8012	Blind Flange
766	Clevis	8013	Cover
755	Mounting Bracket	8014	Gasket
757	Pipe Tee	8015	Straight Connector (T&B #2521)
766	Clevis	8016	Straight Connector (T&B #2552)
785	Name Plate	8026	Cap Screw
791	Name Plate	8201	Valve Body
796	Name Plate	8202	Cover
797	Name Plate	8203	Valve Guide
798	Name Plate	8204	Valve
799	Name Plate	8206	Valve Seat
1732	Pressure Gauge (US Gauge Fig. #556L-1/4 LBM, 0-60 PSI)	8207	Retainer
1901	Safety Rest	8208	Spring
1902	Body	8209	"O" Ring (Nitrile, 70 Duro. 9" ID x 3/16 wide)
1908	Cap Screw	8210	"O" Ring (Nitrile, 70 Duro. 3/8 ID x 1/16 wide)
1909	Hi Collar Lock Washer	8212	Stop
1910	Proximity Switch (Turck #B15-G18-AZ3X-60MM7M)	8214	"O" Ring (Nitrile, 70 Duro. 7-1/2 ID x 1/8 wide)
1911	Bushing	8301	Manifold
1912	Cap Screw	8910	Strap
2801	Striking Air Valve (NIBCO 5" #LDL100-0 with Actuator, Bettis #RP-1000-SR4-80)	9003	"O" Ring
2802	Quick Exhaust Valve (Schrader #30077-9000)	9104	Enclosure
2803	Directional Valve (Versa #VSG5522U)	9105	Transformer (Hevi-Duty Electric E1100 230/460 Primary 115 v Secondary)
2804	Threaded Flange	9107	Switch (Allen Bradley Selector 800T-J2B3 - 3 Position)
2805	Manifold	9109	Switch (Allen Bradley Selector 800T-H2B - 2 Position)
2806	Pressure Switch (Barksdale #E1H-H250)	9110	Potentiometer (Sq. "D" #K2106 - 2500 ohms)
2807	Mounting Bracket	9111	Light (Allen Bradley Indicating 800T-PT16)
2809	Gasket	9111A	Bulb (#1866)

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9120	Switch (Square D Foot Switch 9002-AW119)	9217	Relay (Struthers Dunn #219BBXP33 - 115 volt, 60 Hertz)
9123	Flasher (SSAC #FS147)	9218	Socket (St. Dunn #27390)
9124	Transformer (Edwards No. 88-50, 12 Volt)	9219	Resistor (2000 Ohm - 10 Watt)
9126	Knob	9220	Bulb (#NE51)
9127	Pushbutton (Allen Bradley Mushroom 800T D6B - Red)	9222	Pressure Transducer (Ashcroft #ASH-K1-G-100-D-7-MO2-42- F2-200)
9128	Pushbutton (Allen Bradley Illuminated 800TPA16R)	9225	Processor (Sq. "D" Model 400 #SCP401)
9129	Name Plate	9227	Register Rack (Sq. "D" #RRK200)
9130	Name Plate	9228	High Speed Counter Module (Sq. "D" #R1M131)
9131	Fuse (Buss 600 volt - 3-2/10 Amp FRS 3-2/10)	9228A	Fuse (AGC 1/4)
9133	Name Plate	9232	Analog Input Module (Sq. "D" #R1M125)
9134	Name Plate	9233	AC Input Module (Sq. "D" #R1M101)
9135	Name Plate	9234	AC Output Module (Sq. "D" #ROM221)
9136	Bulb (#1665)	9234A	Fuse (MTH5)
9140	Pushbutton	9237	Power Supply (Sq. "D" PS31)
9144	Straight Connector (T&B #2520)	9238	24 VDC Output Module (Sq. "D" #ROM441)
9145	Switch (Daven Selector 111 BB5 - 5 Position)	9239	24VDC Input Module (Sq. "D" #RIM331)
9146	Switch (Allen Bradley Key Selector 800T H33B - 2 Position)	9240	Cable (Sq. "D" #CC205)
9149	Counter (Veeder Root 743895-211 - 110 v 60 Hertz)	9241	BCD Input Module (Sq. "D" #RIM144)
9150	Meter (ATC Controls 5700A 102-A00-XX-115V, 60 Hertz)	9243	Power Supply (ACDC #ETV251)
9151	Stand	9244	Digital Display (Cincinnati Electrosystems, #4161-2-24)
9152	Plate	9248	Output Module (Type ODC5)
9153	Angle	9249	Module Board (Type PB-4)
9155	Switch (Square D Limit 9007 C52R - Mushroom Head)	9250	Light (Dialite #95-0408-0933-341)
9161	Name Plate	9251	Diode (#IN457A)
9162	Name Plate	9252	Light (Sq. "D" Type KT-35)
9163	Name Plate	9252A	Bulb (#757)
9164	Name Plate	9255	Function Generator Chip (Intersil #ICL8038CCJD)
9165	Name Plate	9257	Tape (Scotch #DC100A)
9168	Supply (ACDC #ECV24N2.4 120 volt, 50/60 Hertz, 24 Volt - 2.4A)	9265	Fuse (REN-6)
9182	Switch (Grayhill Selector #42D36-04-1-AJN)	9266	Fuse (REN-2)
9208	Resistor (10,000 ohms - 1 Watt 10% TOL)	9268	Capacitor (.022 MFD)
9216	Button (Square D Mushroom 9007 NB-2)	9269	Potentiometer (20K)
		9271	Hex Inverter Chip (#SN7404)
		9275	Resistor (10K, 1/4 Watt)

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<u>Part No.</u>	<u>Name</u>
9276	Potentiometer
9293	Fuse (FRN8)
9430	Name Plate
9452	Cap Screw
9455	Thumbwheel Switch (Cherry #T11-52A)
9456	Knob
9457	Name Plate
9460	Processor (Sq. "D" Model 50 #CP-50)
9461	AC Input Module (Sq. "D" #AN-108)
9462	Relay Output Module (Sq. "D" #RT-108)
9463	EEPROM Memory Pack (Sq. "D" #MP-24)
9464	Expansion Base (Sq "D" #EBU-1)
9466	Dummy I/O (Sq. "D" #DMU-1)
9470	Current Sensor (Love #3868- 0130)
9523	Name Plate
9601	Consolet (Hoffman #A44CCOL, A24SBASE, and C8C12)
9602	Name Plate
9603	Light (Allen Bradley Indicating 800T-Pt16)
9604	Light (Dialight #95-0408- 0933-341)
9607	Selector Switch (Sq. "D" #KS-11K1, Code 1)
9608	Pushbutton, Mushroom Head (Allen Bradley #800T-D6B)
9610	Selector Switch (Allen Bradley #H2B)
9612	Horn (Federal #350)
9615	Cap (Noland #175)
9616	Pipe
9617	Floor Flange (Noland #190)
9618	Light (Signal Stat #2801)
9620	U Bolt
9622	Machine Screw
9623	Light (Dialight #95-0410- 09-301)
9624	Bulb #757
9902	Ball Valve (Dynaquip #VMAI- A9JP-1/2)
9903	Name Tag
9904	Pipe Tee
9905	Pipe Cross