

SECTION X - PARTS LIST

NO. 14 DIE FORGER

<u>Part No.</u>	<u>Name</u>	<u>Part No.</u>	<u>Name</u>
1	Anvil	48	Valve Guide
2	Anvil Cap	50	Retainer
3	L.H. Frame	51	Feeder Assembly (Trabon Type MD-2 with switch and bracket #510-446-020)
4	R.H. Frame	51A	Feeder (Trabon Type MD-2 with indicator Pin #103-000-041)
5	Ram	51B	Switch (Micro BZE6-2RH)
6	Piston Rod	51C	Bracket (Trabon #510-446-020)
8	Crown	52	Feeder Assembly (Trabon Type MD-3 with switch and bracket #510-446-030)
9	Cylinder Cover	52A	Feeder (Trabon Type MD-3 with indicator Pin #103-000-051)
10	Inlet Valve	52B	Switch (Micro BZE6-2RH)
11	Valve Body	52C	Bracket (Trabon #510-446-020)
12	Bushing	53	Cap Screw
13	Cover	54	Shaft
14	Valve Seat	55	Valve (Ross Model 2773B4001, 24 volt, DC coil, 1/2 pipe, 3 way normally closed, inline mounted, single solenoid pilot operated)
15	Bottom Cap	56	Washer
16	Piston Ring	57	Dynaflex Joint
17	"O" Ring (Nitrile 70 Duro, 6-1/2 ID x 1/4 wide)	58	Washer
18	Spring	59	Mounting Plate
19	Valve Plunger	62	Quick Exhaust Valve (Schrader #30077-9000, 1/2 pipe)
20	Shaft	63	Stud
21	Inlet Flange	65	Tie Bar
22	Exhaust Flange	66	Nipple
23	Piston Gland	67	Nipple
24	Cylinder Bushing	68	"O" Ring
25	L.H. Cover	69	Shock Mount
26	R.H. Cover	71	Manifold
31	Mount	72	Gasket
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)	73	Frame-to-Anvil Spring
34	Directional Valve (Barksdale 9044 ROAC 3 manual, 4 way, in-line porting closed center, 3/4 pipe for 500 PSI air service)	74	Frame-to-Crown Spring
35	Bracket	75	Tie Bar Spring
36	Stop	77	Retainer
37	Key		
38	Bushing		
39	Frame-to-Anvil Stud		
40	Washer		
41	Piston Ring		
42	Valve (Ross Model 2773B4001, 24 volt, DC coil, 1/2 pipe 3 way normally closed, inline mounted, single solenoid pilot operated)		
43	Junction Box		
44	Feeder (Trabon Type MD-2)		
45	Feeder (Trabon Type MD-3)		

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84	Line Filter (Waterman Series 670 No. 6703-2 High Pressure 30 Micron)	302	Wrench (McMaster-Carr #5400A49 (2-5/8 size)
84A	Filter Element (Waterman #67005)	303	Eye Bolt (½ Dia. x 1½ Lg.)
85	Cap Screw	304	Eye Bolt (7/8 Dia. x 2½ Lg.)
87	Washer	305	Grease Gun
91	Retainer	315	Fabreeka Pad
92	"O" Ring	317	Ryertex Pad
93	"O" Ring (Nitrile 70 Duro, 4-3/4 ID x 1/8 wide)	318	Ryertex Pad
94	"O" Ring (Nitrile 70 Duro, 5-1/2 ID x 1/8 wide)	319	Ryertex Pad
95	Cap Screw	341	Grommet Bushing
96	"O" Ring (Nitrile 70 Duro, 6-3/4 ID x 3/32 wide)	346	Cap Screw
97R	R.H. Adjusting Wedge	347	Cap Screw
97L	L.H. Adjusting Wedge	350	Name Plate
98	Wearing Plate	357	Tag
99	Wearing Plate	365	Union Tube Tee
100	Wearing Plate	401	Hose
108	Ram Guide	402	Hose
111	Guide Clamp Bolt	403	Hose
113	Feeder	407	Hose
114	Check Valve (Kepner #504A-1)	408	Hose
115	Pipe Adapter (Imperial Eastman #25VK-02)	409	Hose
116	Frame Adjusting Stud	410	Hose
117	Tube Adapter	465	Cap Screw
118	Hose	481	Union (Imperial Eastman #842-FS-04)
119	Hose Coupling	482	Wearing Plate
120	Tube Adapter	483	Pin
121	Support Clamp	485	Valve (Ross #2773B4001)
150	Cap Screw	486	Cap Screw
151	Cap Screw	487	Pressure Transducer (Ashcroft #ASH-K1-G-100-D-7-M02-42- F2-50)
154	Key	488	Junction Box
155	Washer	496	Fabreeka Pad
156	Stud	497R	Keeper Block
200	Vee Square Packing	497L	Keeper Block
207	Spacer	513	Spring Pin
208	Washer	514	Dowel
210	Cover	519	Ball Valve
211	Gasket	520	Name Tag
220	Safety Cable	550	Drain Valve
221	Cable Clip	701	Lubricator Pump (Trabon No. MPP-OP1-BSP-A3-G3-S1)
222	Safety Cable	706	Lubricator Pump (Trabon No. MPP-OP3-BSP-A3-G3-S1)
223	Cable Clip	708	Name Plate
229	Wearing Plate	709	Name Plate
230	Wearing Plate	721	Hose Fitting
290	Nut		
300	Patent Plate		

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728	Line Strainer (RP&C, Type "T", 2½" pipe size)	3217	Holder
730	Air Pressure Regulator (Wilkerson Model #P10-04-LPO)	5001	Ram Bushing
732	Pressure Gauge (U.S. Gauge Fig. #556L-1/4 LBM, Range 0-30 PSI)	6001	Piston Head
733	Pressure Gauge (U.S. Gauge Fig. #556L-1/4 LBM, Range 0-160 PSI)	8001	Cylinder Liner
735	Valve (Ross #2773A4011, 1/2 Pipe Size, 115 VAC Coil)	8011	Cartridge Heater
736	Filter (Norgren Model F17-600- M3DA, 3/4" pipe size, manual drain 50 micron filter)	8012	Blind Flange
743	Air Pressure Regulator	8013	Cover
752	Hose Fitting	8014	Gasket
755	Mounting Bracket	8015	Straight Connector (T&B #2521)
785	Name Plate	8016	Straight Connector (T&B #2552)
791	Name Plate	8026	Cap Screw
797	Name Plate	8201	Valve Body
798	Name Plate	8202	Cover
799	Name Plate	8203	Valve Guide
1732	Pressure Gauge (US Gauge Fig. 556L-1/4 LBM, 0-60 PSI)	8204	Valve
1901	Safety Rest	8206	Valve Seat
1902	Body	8207	Retainer
1908	Cap Screw	8208	Spring
1910	Proximity Switch (Turck #B15- G18-AZ3X-60MM7M)	8209	"O" Ring (Nitrile, 70 Duro. 7-3/4 ID x 1/8 wide)
1911	Bushing	8210	"O" Ring (Nitrile, 70 Duro. 3/8 ID x 1/16 wide)
1912	Cap Screw	8211	Bottom Cover
2801	Striking Air Valve (NIBCO 5" #LDL100-0 with Actuator, Bettis #RP-1000-SR4-80)	8212	Stop
2802	Quick Exhaust Valve (Schrader #30077-9000)	8214	"O" Ring (Nitrile, 70 Duro. 6-1/4 ID x 1/8 wide)
2803	Directional Valve (Versa #VSG5522U)	8215	Cap Screw
2804	Threaded Flange	8301	Manifold
2805	Manifold	8910	Strap
2806	Pressure Switch (Barksdale #E1H-H250)	9003	"O" Ring
2807	Mounting Bracket	9104	Enclosure
2809	Gasket	9105	Transformer (Hevi-Duty Electric #E1100 230/460 Primary 115 v Secondary)
2815	Name Tag	9107	Switch (Allen Bradley Selector 800T-J2B3 - 3 Position)
3216	Proximity Switch (Turck #B15-G18-AZ3X-60MM7M)	9109	Switch (Allen Bradley Selector 800T-H2B - 2 Position)
		9110	Potentiometer (Sq. "D" #K2106 - 2500 ohms)
		9111	Light (Allen Bradley Indicating 800T-PT16)
		9111A	Bulb (#1866)
		9120	Switch (Square D Foot Switch 9002-AW119)
		9123	Flasher (SSAC #FS147)

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9124	Transformer (Edwards No. 88-50, 12 Volt)	9218	Socket (St. Dunn #27390)
9126	Knob	9219	Resistor (2000 Ohm - 10 Watt)
9127	Pushbutton (Allen Bradley Mushroom 800T D6B - Red)	9220	Bulb (#NE51)
9128	Pushbutton (Allen Bradley Illuminated 800TPA16R)	9222	Pressure Transducer (Ashcroft #ASH-K1-G-100-D-7-M02-42-F2-200)
9129	Name Plate	9225	Processor (Sq. "D" Model 400 #SCP401)
9130	Name Plate	9227	Register Rack (Sq. "D" #RRK200)
9131	Fuse (Buss 600 volt - 3-2/10 Amp FRS 3-2/10)	9228	High Speed Counter Module (Sq. "D" #R1M131)
9133	Name Plate	9228A	Fuse (AGC 1/4)
9134	Name Plate	9232	Analog Input Module (Sq. "D" #R1M125)
9135	Name Plate	9233	AC Input Module (Sq. "D" #R1M101)
9136	Bulb (#1665)	9234	AC Output Module (Sq. "D" #ROM221)
9140	Pushbutton	9234A	Fuse (MTH5)
9144	Straight Connector (T&B #2520)	9237	Power Supply (Sq. "D" PS31)
9145	Switch (Daven Selector 111 BB5 - 5 Position)	9238	24 VDC Output Module (Sq. "D" #ROM441)
9146	Switch (Allen Bradley Key Selector 800T H33B - 2 Position)	9239	24VDC Input Module (Sq. "D" #R1M331)
9149	Counter (Veeder Root 743895-211 - 110 v 60 Hertz)	9240	Cable (Sq. "D" #CC205)
9150	Meter (ATC Controls 5700A 102-A00-XX-115V, 60 Hertz)	9241	BCD Input Module (Sq. "D" #R1M144)
9151	Stand	9243	Power Supply (ACDC #ETV251)
9152	Plate	9244	Digital Display (Cincinnati Electrosystems, #4161-2-24)
9153	Angle	9248	Output Module (Type ODC5)
9155	Switch (Square D Limit 9007 C52R - Mushroom Head)	9249	Module Board (Type PB-4)
9161	Name Plate	9250	Light (Dialite #95-0408-0933-341)
9162	Name Plate	9251	Diode (#IN457A)
9163	Name Plate	9252	Light (Sq. "D" Type KT-35)
9164	Name Plate	9252A	Bulb (#757)
9165	Name Plate	9255	Function Generator Chip (Intersil #ICL8038CCJD)
9168	Supply (ACDC #ECV24N2.4 120 volt, 50/60 Hertz, 24 Volt - 2.4A)	9257	Tape (Scotch #DC100A)
9182	Switch (Grayhill Selector #42D36-04-1-AJN)	9265	Fuse (REN-6)
9208	Resistor (10,000 ohms - 1 Watt 10% TOL)	9266	Fuse (REN-2)
9216	Button (Square D Mushroom 9007 NB-2)	9268	Capacitor (.022 MFD)
9217	Relay (Struthers Dunn #219BBXP33 - 115 volt, 60 Hertz)	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
9631	Pushbutton
9902	Ball Valve (Dynaquip #VMAI- A9JP-1/2)
9903	Name Tag
9904	Pipe Tee
9905	Pipe Cross