

NECO Machine Co., Inc.

"Manufacturers of *BENCHMASTER* & *TITAN* Presses"

15 Ton Press Parts List for the following Series

250 (O.B.I.), 260 (D.T.)

FIG. NO.	PART NO.	PART DESCRIPTION	NO. REQ'D.
1	790079-01	FRAME, OBI 10" "C" OPENING	1
1	790155	FRAME, OBI 13" "C" OPENING	1
1	790080-01	FRAME, OBI DEEP THROAT 10" "C" OPENING	1
1	790084-01	FRAME, OBI DEEP THROAT 13" "C" OPENING	1
1	790199	FRAME, HALF PRESS	1
3	181591	3/4-10 X 9" HEX HD CAP SCREW	4
4	114340	3/4 CUT WASHER	16
5	Consult Factory	BEARING CAP	2
6	180397	ALEMITE GREASE FITTINGS	5
7	182352	3/16 X 1-1/4 GROOVE PIN TYPE "A"	2
8	106640	1/2 - 13 X 2-3/4 HEX HD CAP SCREW	8
9	114690	1/2 LOCKWASHER	8
10	790004	KNOCKOUT BRACKET	2
11	181601	3/8 - 16 X 3-1/2 SQ HD SET SCREW	2
12	113710	3/8-16 JAM NUT	2
12	106220	3/8-16 X 1-1/2 HEX HD CAP SCREW	4
14	114670	3/8 LOCKWASHER	4
15	769903	MOTOR BRACKET	1
	769986	MOTOR BRACKET ROD UPPER	1
	769926	ADJ. SCREW BRACKET	1
	750257	MOTOR MOUNT ADJ. SCREW	1
19	790008	MOTOR BRACKET ROD - LOWER	1
20	181474	3/32 X 1 COTTER PIN	4
	113710	3/8-16 JAM NUT	2
24	106590	1/2-13 X 1-1/2 HEX HD CAP SCREW	4
24	182279	1/2-13 X 1-3/4 HEX HD CAP SCREW	2
25	113730	1/2-13 JAM NUT	6
26	790002	RAM GUIDES "V"	2
27	106630	1/2-13 X 2-1/2 HEX HD CAP SCREW	8
28	113440	1/2 LOCKWASHER	8
30	790097	RAM WITH CLAMP ASSY STANDARD 1-9/16" BORE	1
30	790169	RAM WITH CLAMP ASSY (SPECIAL	

FIG. NO.	PART NO.	PART DESCRIPTION	NO. REQ'D.
		STROKE AND OVER	1
42	106620	1/2-13 X 2-1/4 HEX HD CAP SCREW	2
43	106990	5/8-11 X 3 HEX HD CAP SCREW (790098 CONN ROD)	2
43	107010	5/8-11 X 3-1/2 HEX HD CAP SCREW (790050 CONN ROD)	2
44	114710	5/8 LOCKWASHER	2
45	790032	SHIM, CONN ROD (790098 CONN ROD)	2
47	790049	CONN ROD BUSHING, 1-1/2" STRK&OVER	1
49	790165	CRANKSHAFT 2" STROKE	1
49	790166	CRANKSHAFT 2-1/2" STROKE	1
49	790167	CRANKSHAFT 3" STROKE	1
49	790157	CRANKSHAFT 4" STROKE	1
50	180460	WOODRUFF KEY	1
51	790094	BRAKE ASSEMBLY COMPLETE	1
52	180753	BRAKE SPRING	1
54	790033	BRAKE COLLAR	1
55	181476	3/8-16 X 1/2 SOC HD SET SCREW	
		HALF DOG	1
56	790010	CRANKSHAFT BUSHING	2
57	790051	CLUTCH COLLAR ASSY.	1
58	790156	CLUTCH DOG SPRING PLATE	1
58A	790214	CLUTCH DOG SPG PLATE MTG. SCREW	2
59	181476	3/8-16 X 1/2 SOC HD SET SCREW	
		HALF DOG	1
60	181427	3/8-16 X 1/4" FLAT POINT SET SCREW	1
61	110550	SINGLE TRIP SCREW	1
62	114670	3/8 LOCKWASHER	2
63	790036	SAFETY STOP	1
64	790006	CLUTCH DOG	1
65	769914	CLUTCH DOG SPRING	1
66	790112	FLYWHEEL ASSY.	1
66A	790077	FLYWHEEL	1
66B	790039	SLEEVE, SHAFT	1
66C	790040	SLEEVE, SHAFT	1

		ORDER) 1-1/2" BORE	1
31	103510	SHCS	2
32	790005	KNOCKOUT BAR	1
33	181592	5/16-18 X 3/8 FILLISTER HD SCREW	2
34	790024	BALL SCREW 1/2"	1
	790025	BALL SCREW 3/4"	1
	790026	BALL SCREW 1"	1
	790027	BALL SCREW 1-1/4"	1
	790018	BALL SCREW 1-1/2"	1
	790019	BALL SCREW 2"	1
	790020	BALL SCREW 2-1/2"	1
	790021	BALL SCREW 3"	1
	790023	BALL SCREW 4"	1
35	790028	BALL SCREW RETAINER	1
41	790098	CONN ROD ASSEMBLY 1-1/2"	1

66D	181701	BEARING CUP	2
66E	181700	BEARING CONE	2
66F	790029	COLLAR, SHAFT	1
66G	181799	OIL SEAL	1
67	790011	REPLACEMENT HUB	1
68	103880	1/2-13 X 3-1/4 S.H.C.S.	4
69	181597	1/2 X 3-1/4" DOWEL PIN	2
73	790031	FLYWHEEL RETAINING COLLAR	1
73A	103480	RETAINING COLLAR SCREW	1
74	180613	"V" BELT 80" OBI	1
75		MOTOR PULLEY 7/8" BORE	1
76	790096	BOLSTER PLATE	1
77	181593	5/8-11 X 2-3/4 CARRIAGE BOLTS	4
78	114330	5/8 CUT WASHERS	4
79	181594	5/8-11 SQUARE NUTS	4

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