



HEAVY DUTY KNIFE SHARPENING SYSTEM PARTS IDENTIFICATION MANUAL

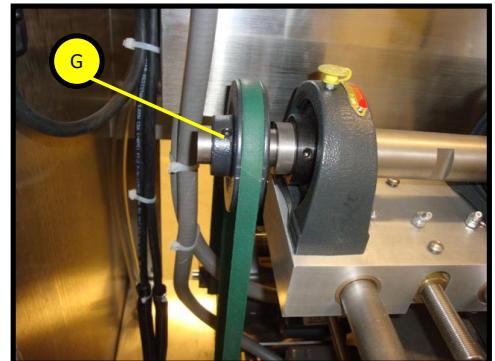
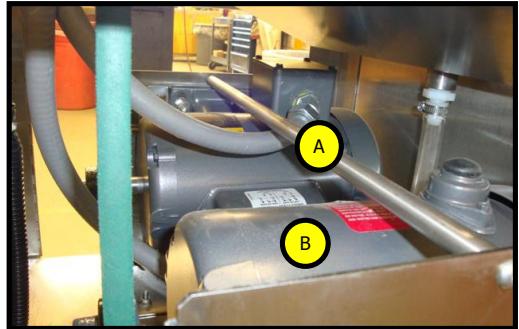
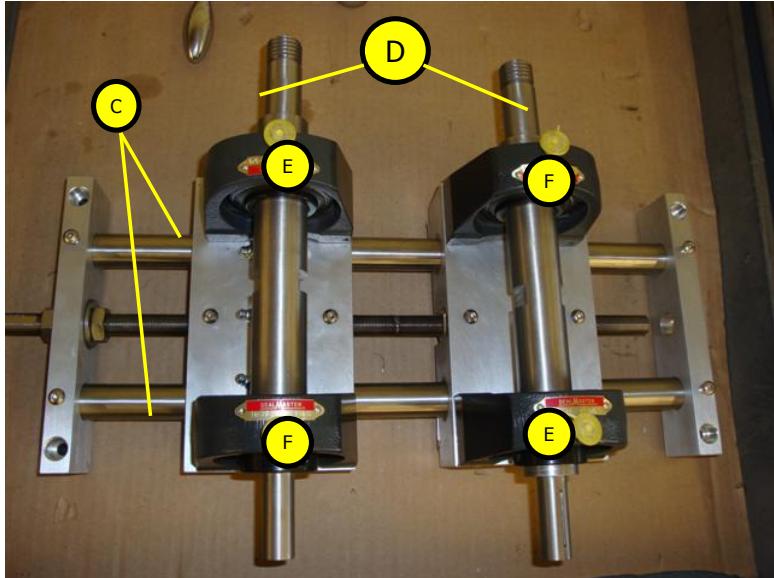
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HEAVY DUTY HOLLOW GRINDER

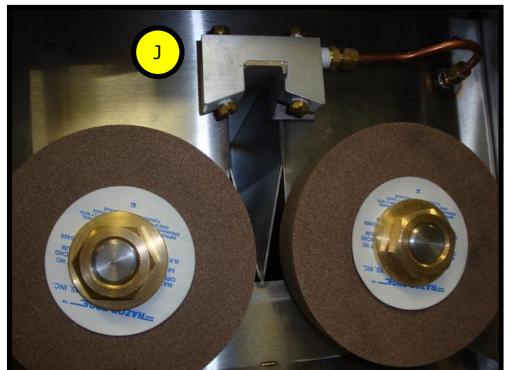
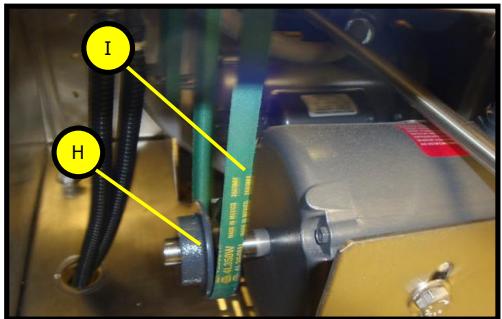
1-2-HG40A

Parts Identification

Page 1a



	PART	PART NUMBER	QTY
A.	MOTOR	3-R-M047	2
B.	MOTOR BRACE	3-R-SH15	1
C.	SLIDE SHAFTS	3-R-SH14	2
D.	WHEEL SHAFTS 1 3/8" (1.375) DIAMETER	3-R-SH13A	2
E.	BEARINGS - RIGHT	3-R-BE17HR	2
F.	BEARINGS - LEFT	3-R-BE17HL	2
G.	SHAFT PULLEY	2-2-PU16	2
H.	MOTOR PULLEY	2-2-PU29	2
I.	BELTS	2-2-BE44	2
J.	HOLLOW GRINDER WHEELS	1-2-WCHD	2



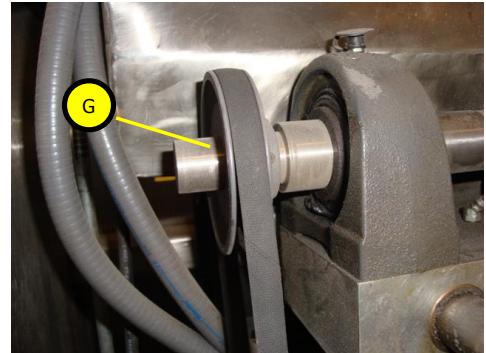
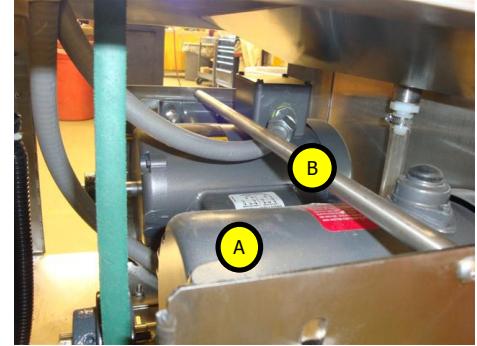
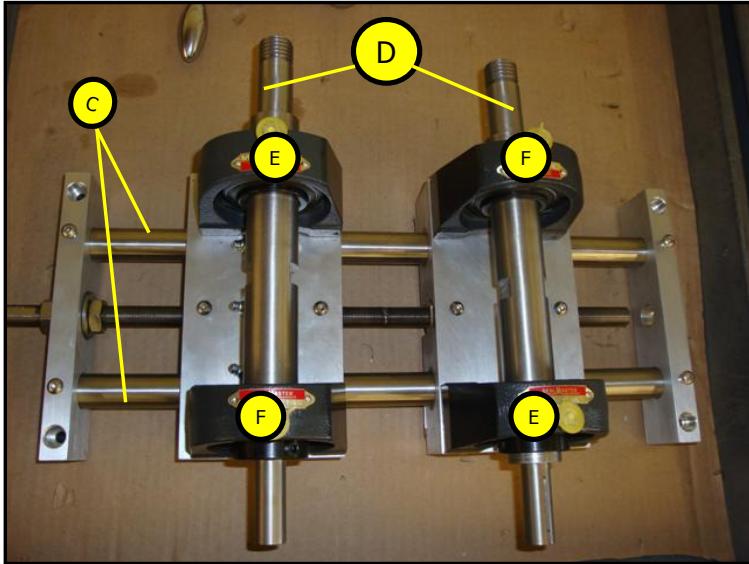
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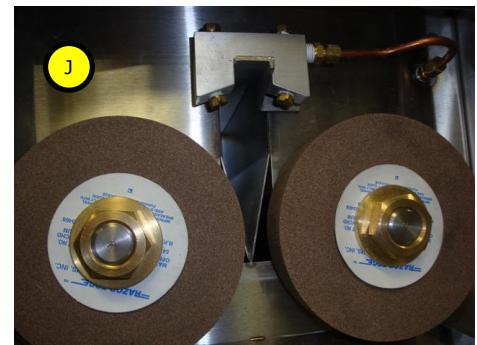
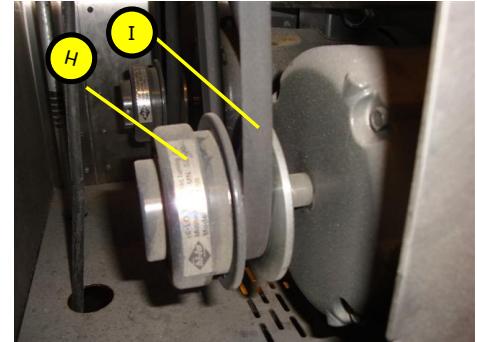
1-2-HG40

Parts Identification

Page 1b



	PART	PART NUMBER	QTY
A.	MOTOR	3-R-MO47	2
B.	MOTOR BRACE	3-R-SH15	1
C.	SLIDE SHAFTS	3-R-SH14	2
D.	WHEEL SHAFTS 1 3/8" (1.375) DIAMETER	3-R-SH13	2
E.	BEARINGS - RIGHT	3-R-BE17HR	2
F.	BEARINGS - LEFT	3-R-BE17HL	2
G.	SHAFT PULLEY	3-R-PU16	2
H.	MOTOR PULLEY	2-2-PU20	2
I.	BELTS	2-2-BE36	2
J.	HOLLOW GRINDER WHEELS	1-2-WCHD	2



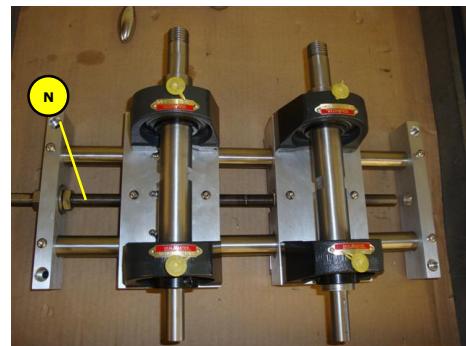
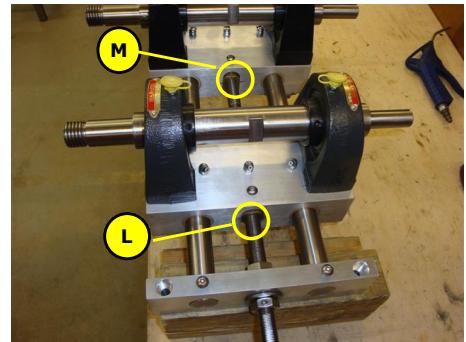
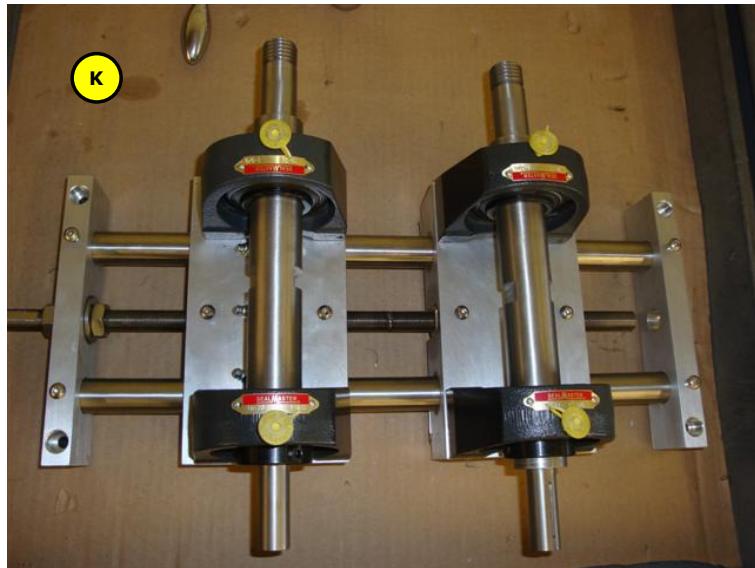
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HEAVY DUTY HOLLOW GRINDER

1-2-HG40 & 1-2-HG40A

Parts Identification

Page 2



	PART	PART NUMBER	QTY
K.	BEARING BLOCK MOUNT ADJUSTER ASSEMBLY	3-R-HGADB	1
L.	BUSHING - RIGHT THREAD	3-R-CU10	2
M.	BUSHING-LEFT THREAD	3-R-CU11	2
N.	THREADED ADJUSTMENT SHAFT	3-R-TR40	1
O.	WHEEL SHAFT ASSEMBLY	1-2-SH13A	2
P.	GAS SPRING	2-2-GS01	1
Q.	METAL EYELET W/ FITTING & BUSHING	3-R-ME01	2



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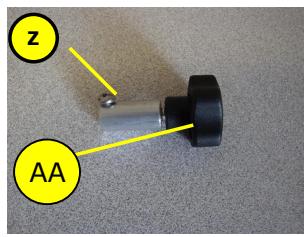
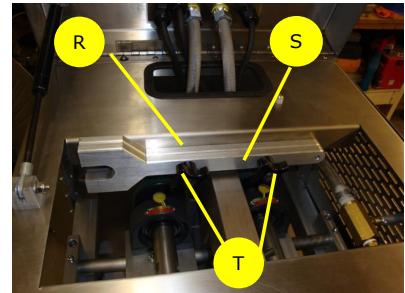
HEAVY DUTY HOLLOW GRINDER

1-2-HG40 & 1-2-HG40A

Parts Identification

Page 3

PART	PART NUMBER	QTY
R.	WRENCH FOR SHAFT	1
S.	WRENCH FOR NUT	1
T.	BLACK KNOBS (3/8")	2
U.	CUSHION KNOB	10
V.	WATER PUMP W/FITTINGS ONLY	1
W.	GROUND FAULT PLUG	1
X.	LIMIT SWITCH	1
Y.	ELECTRICAL SWITCH ASSEMBLY	1
Z.	KNOB ADAPTER	1
AA.	STAR KNOB	1
BB.	RUBBER CASTER	4



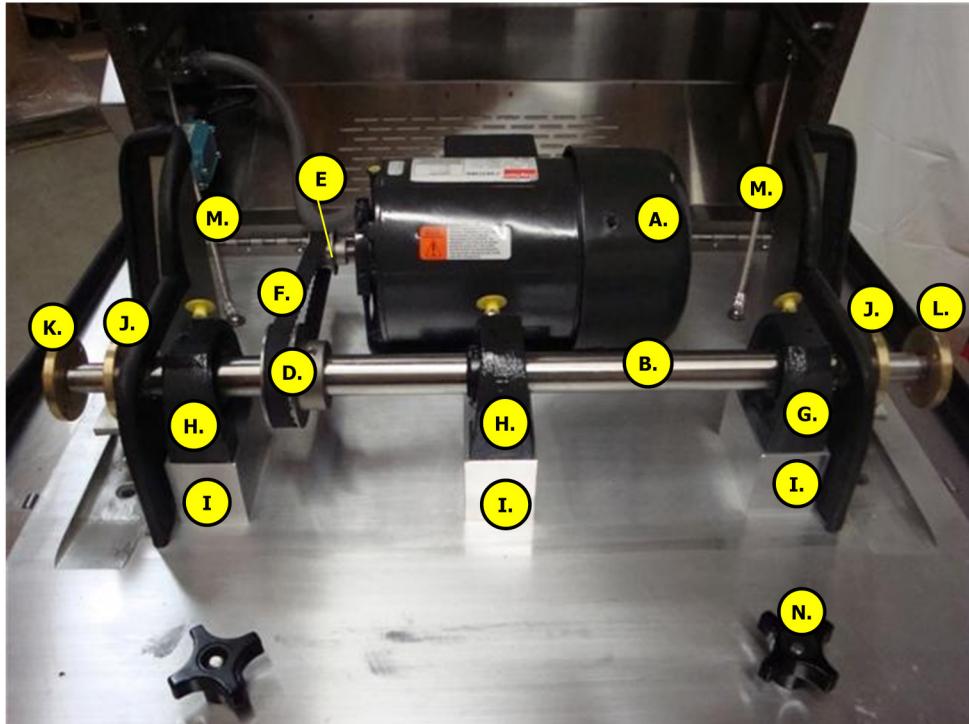
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HEAVY DUTY EDGER

1-2-EGW1

Parts Identification

PAGE 4



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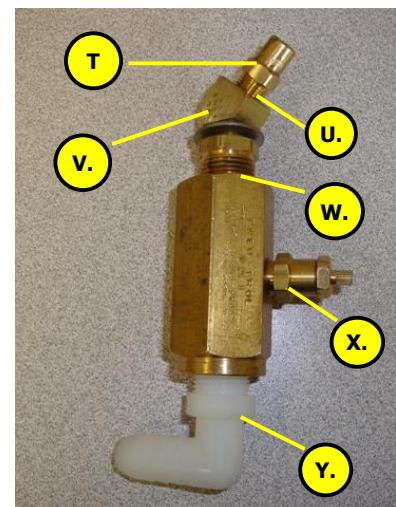
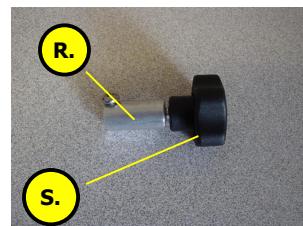
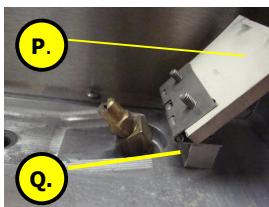
	PART	PART NUMBER	QTY
A.	MOTOR 1/3 HP	2-2-MO45	1
B.	EDGER SHAFT	3-R-SH08	1
C.	COMPLETE SHAFT ASSEMBLY	1-2-EGSH	1
D.	SHAFT PULLEY	3-R-PU26	1
E.	MOTOR PULLEY	3-R-PU25	1
F.	TIMING BELT	2-2-BEC2	1
G.	BEARING 1" W/ ZERK	3-R-BE18R	2
H.	BEARING 1" W/ ZERK	3-R-BE18L	1
I.	RISER BLOCK	3-R-RB06	3
J.	WASHER REG. BORE 3/4"	3-R-WA20	2
K.	WASHER (LEFT THREAD) REG. BORE 3/4"	3-R-WA21	1
L.	WASHER (RIGHT THREAD) REG. BORE 3/4"	3-R-WA22	1
M.	HOOD CABLES	3-R-CA10	2
N.	BLACK KNOBS	2-2-KNB1	2

HEAVY DUTY EDGER

1-2-EGW1

Parts Identification

Page 5

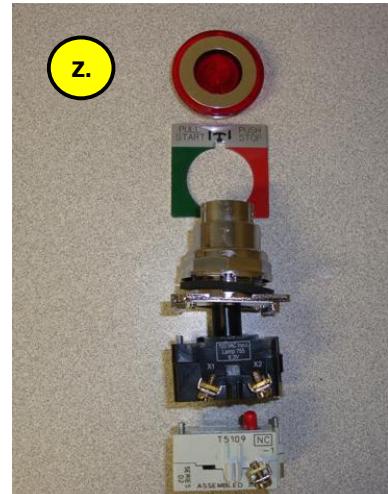


	PART	ITEM NUMBER	QTY
O.	LIMIT SWITCH	2-2-LISW	1
P.	WHEEL WIPER PAD (PAD ONLY)	3-R-WIPE	2
Q.	*WIPER ASSEMBLY (PAD WITH HINGE)	3-R-WIPB	2
R.	KNOB ADAPTER	3-R-KBAD	2
S.	STAR KNOB	2-2-KNB2	2
T.	1/8" MALE .080 ORIFICE 65°	2-2-PBNL1	1
U.	1/8 ELBOW 45 DEGREE BRASS	2-2-ELBR	1
V.	WASHER FLAT 3/8	2-2-WA11	1
W.	1/8 X 3/8 REDUCING BUSHING	2-2-REBU1	1
X.	VALVE,BRASS NEEDLE	2-2-BRAV1	1
Y.	3-8-1/2 THREAD-BARBED 90°	2-2-TBF12	1
Z.	ELECTRICAL SWITCH (ASSEMBLY)	3-R-SWITCH	1

*Wiper pad may be ordered with hinge if needed



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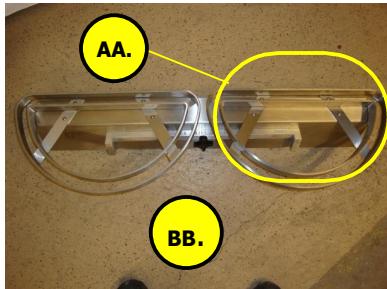


HEAVY DUTY EDGER

1-2-EGW1

Parts Identification

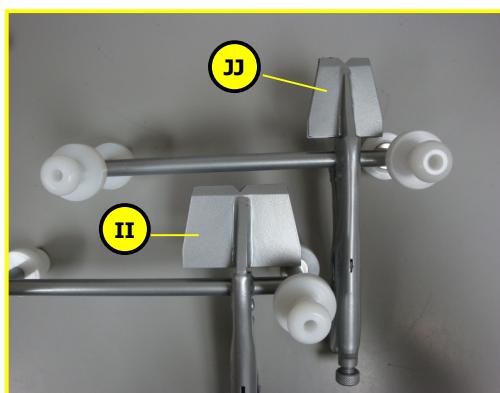
PAGE 6



PART	PART NUMBER	QTY	
AA.	3-R-PD01	D-RING ONLY W/NUTS, BOLTS, WASHERS	2
BB.	3-R-DS11	D-RING ASSEMBLY (COMPLETE)	1
CC.	3-R-ESP2	D-SLIDE ADJUSTER	1
DD.	2-2-KNB1	3/8" BLACK KNOB	1
EE.	1-2-HGP1	WATER PUMP ASSEMBLY (NO TANK)	1
FF.	1-2-WP30	WATER PUMP & TANK ASSEMBLY (COMPLETE W/ LID)	1
GG.	1-2-WC10	COARSE EDGER WHEEL	1
HH.	1-2-WF10	FINE EDGER WHEEL	1
II.	1-2-CK00	3.25" WIDE JAW CLAMP	1
JJ.	1-2-CK01	2.25" NARROW JAW CLAMP	1



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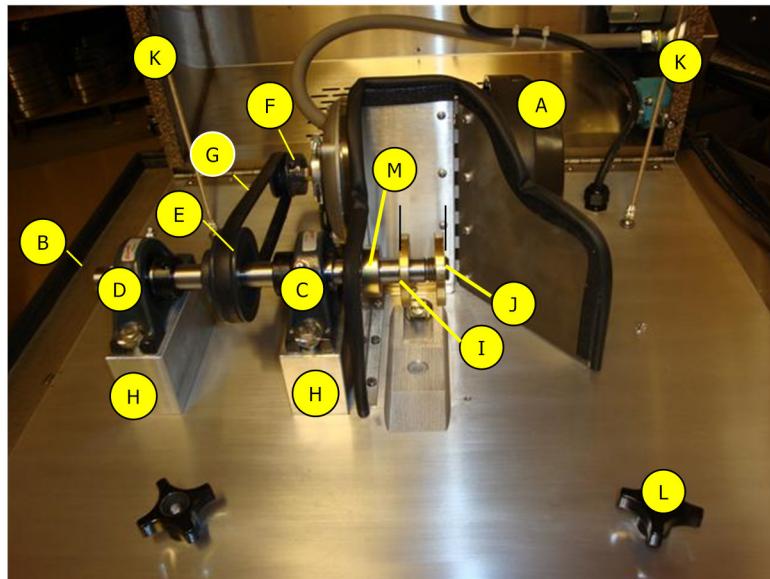


HEAVY DUTY BUFFER

1-2-BUW1

Parts Identification

Page 7



	PART	PART NUMBER	QTY
A.	MOTOR	1-2-MO46	1
B.	3/4" DIAMETER SHAFT	3-R-SH12	1
C.	BEARING - LEFT	3-R-BE13L	1
D.	BEARING - RIGHT	3-R-BE13R	1
E.	SHAFT PULLEY	2-2-PU15	1
F.	MOTOR PULLEY	2-2-PU11	1
G.	BELT	2-2-BE42	1
H.	RISER BLOCK	3-R-RB06	2
I.	WASHER REG. BORE 3/4"	3-R-WA20	1
J.	WASHER (LEFT THREAD)	3-R-WA21	1
K.	HOOD CABLES	3-R-CA10	2
L.	BLACK KNOBS	2-2-KNB1	2
M.	COLLAR 3/4"	2-2-C024	2



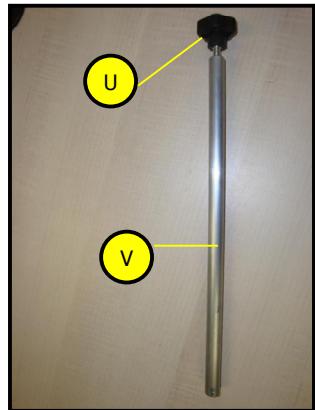
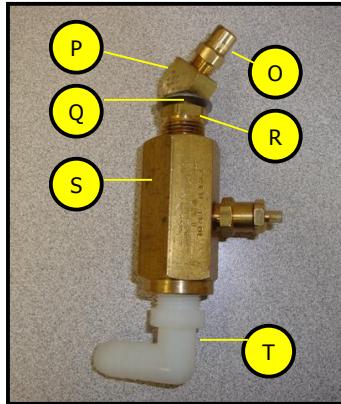
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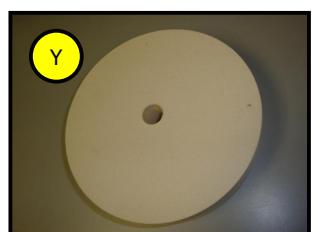
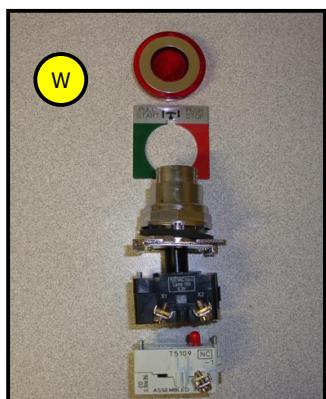
1-2-BUW1

Parts Identification

Page 8



PART	PART NUMBER	QTY
N. COMPLETE SHAFT ASSEMBLY (left hand thread; shaft mounted left side of machine?) OR: COMPLETE SHAFT ASSEMBLY (right hand thread; shaft mounted right side of machine)	1-2-BUSHL 1-2-BUSHR	1 1
O. HEX PLUG 5 HOLE	3-R-BNPL	1
P. 1/8 ELBOW 45 DEGREE	2-2-ELBR	1
Q. WASHER FLAT 3/8	2-2-WA11	1
R. REDUCING BUSHING	2-2-REBU1	1
S. VALVE, BRASS NEEDLE	2-2-BRAV1	1
T. 3/8X1/2 THREAD-BARBED 90°	2-2-TBF12	1
U. STAR KNOB	2-2-KNB2	1
V. EXTENSION	2-2-KBAD3	1
W. ELECTRICAL SWITCH (ASSEMBLY)	3-R-SWITCH	1
X. LIMIT SWITCH	2-2-LISW	1
Y. BUFFING WHEEL	1-2-WB20	1



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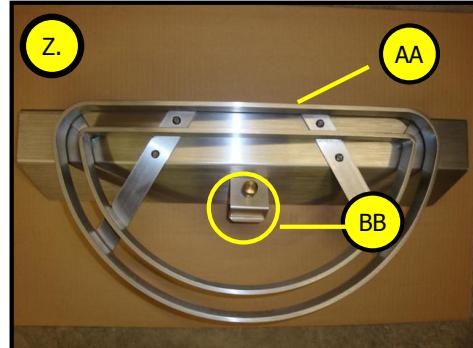
HEAVY DUTY BUFFER

1-2-BUW1

Parts Identification

Page 9

	PART	PART NUMBER	QTY
Z.	D-SLIDE SYSTEM (COMPLETE)	3-R-DSBO	1
AA.	D-RING ONLY FOR D-SLIDE SYSTEM	3-R-PD01	1
BB.	BUFFER SPACER GAUGE	1-2-SCBUSG	1
CC.	WATER PUMP ASSEMBLY (NO TANK)	1-2-HGP1	1
DD.	WATER PUMP/TANK ASSEMBLY	1-2-WP30	1
EE.	3/8" BLACK KNOB	2-2-KNB1	1



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