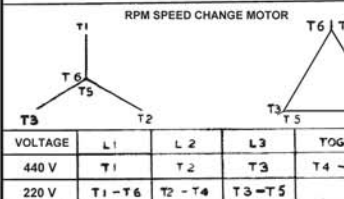
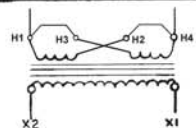


CIRCUIT	LEFT	STOP	RIGHT
E-L			X
J-K		X	
K-E	X		
K-H			X
L-H	X		



POWER MUST BE CONNECTED TO MACHINE SO THAT SPINDLE TURNS COUNTER CLOCKWISE (VIEWED FROM TAILSTOCK) WHEN CONTROLS ARE SET TO GIVE FORWARD MOTION, BEFORE SPEED CHANGE MECHANISM IS OPERATED.

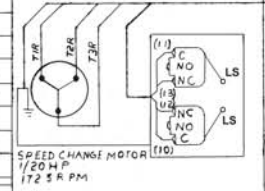
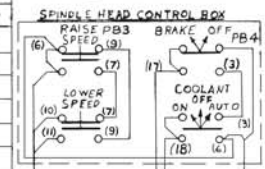
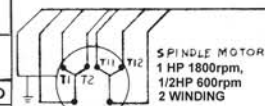
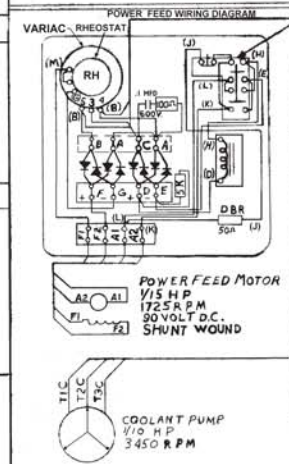
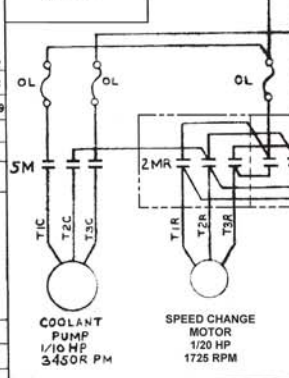


MOTOR	VOLT	HEATER
SPINDLE	230	
	440	C2.20A
COOLANT PUMP	230	C 0.54A
	440	C0.36A
SPEED CHANGE	230	C 0.54A
	440	C0.36A

HEATER SCHEDULE

NOTE 3 POWER FEED
REVERSING SWITCH CONNECTIONS
FOR TYPES OTHER THAN FURNAS

BRADLEY	GENERAL ELECTRIC
(NEW STYLE)	
FURNAS (BJ K) AND SQUARE D	



POWER FEED CONTROL		
	RECTIFIER	CR 9335
DBR	DYNAMIC BRAKING RESISTOR, 50Ω	PF-10472
	REVERSING SWITCH	= 3650
	REACTOR	PF10619
RH	FIELD CONTROL RHEOSTAT	CF-1076 a
	VARIABLE AUTOTRANSFORMER	CFA-9566
SYMBOL	NAME	HARDING NO.

