



- BD1 - BRIDGE DIODE 1
- CB1 - CIRCUIT BREAKER 1 15 AMP
- CB2 - CIRCUIT BREAKER 2 4 AMP
- DSS1 - FRONT DOOR SAFETY SWITCH
- DSS2 - REAR DOOR SAFETY SWITCH
- ESS - EMERGENCY STOP SWITCH
- FTR - LINE FILTER
- GMS - GRINDING MOTOR SWITCH
- IJS - INFEEED JOG SWITCH
- ISS - INFEEED SPEED SWITCH
- LVR - LOW VOLTAGE RELAY
- MAG - MAGNETIC STARTER
- MCB - MAIN CIRCUIT BREAKER
- MSS - MODE SELECTOR SWITCH
- PWR - 24V POWER SUPPLY
- PX1 - RIGHT PROXIMITY SWITCH
- PX2 - LEFT PROXIMITY SWITCH
- PR3 - FINGER PROXIMITY SWITCH
- REL - GRINDING MOTOR RELAY
- RTP - RELIEF TORQUE POT
- SCB - SECONDARY CIRCUIT BREAKER
- SDC - SPIN DRIVE CONTROL
- SMS - SPIN MOTOR SWITCH
- SRS - SPIN ROTATION SWITCH
- SSM - SAFETY SWITCH MONITOR
- SSP - SPIN SPEED POT
- SSS - SYSTEM START SWITCH
- STS - SPIN/TORQUE SELECTOR SWITCH
- TB1 - TERMINAL STRIP 1
- TB2 - TERMINAL STRIP 2
- TBG - TERMINAL BLOCK GREY
- TBW - TERMINAL BLOCK BLUE
- TDC - TRAVERSE DRIVE CONTROL
- TMS - TRAVERSE MOTOR SWITCH
- TRF - TRANSFORMER
- TSP - TRAVERSE SPEED POT
- VRA - VOLTAGE REGULATOR ASSEMBLY

2	016	142STS-4 WAS 142STS-6; 142TDC-SLT WAS 142TDC-RLT	GAN	9-2-10
1	XXX	RELEASE FOR PRODUCTION	JHD	10-9-08
REV	EDD	ISSUE AND CHANGE RECORD	BY	DATE

WIRING DIAGRAM - 632 MANUAL

DR:	G. VEENDALL	10-9-08	PART NO.	6324565
CHK:	J. DIECK	10-9-08		
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FOLEY-UNITED

OPTIONAL ELECTRIC WOVCH W139

WORK STATION W141