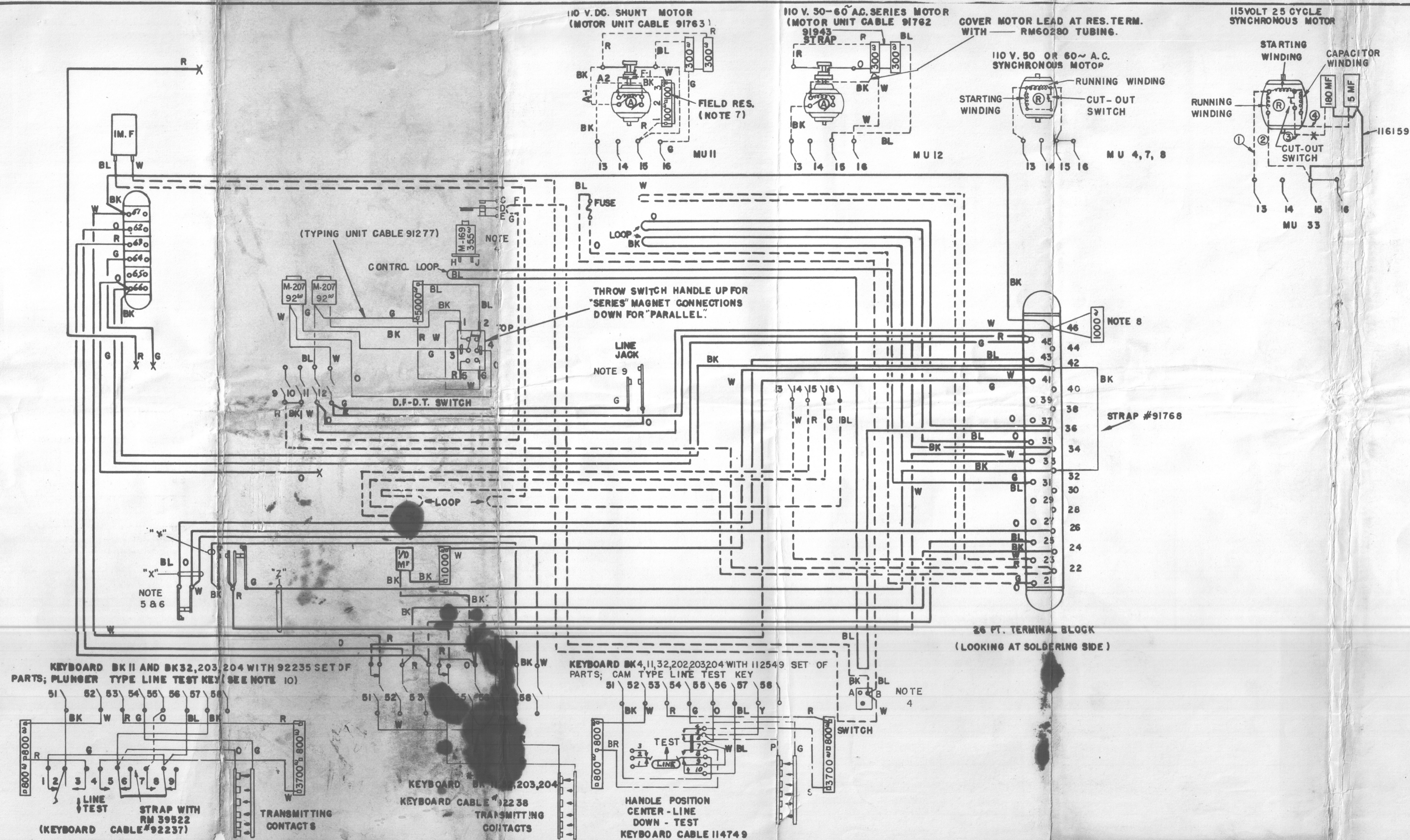


NO.	NOTES		
1.	RECOMMENDED FUSETRON OR FUSTAT (AND ALTERNATE FUSE) PROTECTION		
	MOTOR	FUSETRON OR FUSTAT	FUSE
	110V. A.C. 60 SYN.	3.2 AMP.	6 AMP.
	110V.A.C. 60 GOV.	1.6 AMP.	3 AMP.
	110 V.A.C. 25 GOV.	1.4 AMP.	3 AMP.
	110 V.A.C. 25 SYN.	3.2 AMP.	6 AMP.
	110 & 220V. D.C. GOV.	.8 AMP.	3 AMP.
2.	WIRE COLOR CODE AND SYMBOLS: MAY BE SOLID COLOR OR TRACER IN WHITE WIRE		
	Y YELLOW	W WHITE	R RED
	G GREEN	O ORANGE	BK BLACK
	BR BROWN	S SLATE	BL BLUE
	P PURPLE (RED & BLUE TRACER)		
	X DENOTES: TAPE WIRE		
	X DENOTES: SPLICE & TAPE		
3.	ASSOCIATED CABLES:		
	91770 BASE-LINE	91277 TYPING UNIT	
	91769 BASE-POWER	91768 STRAP	
	91763 D.C. MOTOR UNIT	74572 KEYBOARD UNIT	
	91762 A.C. MOTOR UNIT	92237 KEYBOARD UNIT	
	92238 KEYBOARD UNIT	114749 KEYBOARD UNIT	
4.	MOTOR CONTROL RELAY WIRED AS FOLLOWS ON BB78: 1) REMOVE "BK" WIRE FROM SWITCH TERMINAL "B" AND CONNECT TO TERMINAL "A". 2) CUT WIRE LOOP AT CONTROL RELAY COIL AND CONNECT TO TERMINALS "H" AND "J". 3) CUT WIRE LOOP AT CONTROL RELAY CONTACTS AND CONNECT "F" TO "C" AND "G" TO "D". MOTOR CONTROL RELAY NOT FURNISHED ON BB26.		
5.	SEND-RECEIVE-BREAK MECHANISM NOT WIRED ON BB78.		
6.	TO DISABLE SEND-RECEIVE-BREAK MECHANISM: 1) SPLICE AND TAPE WIRES MARKED "X" 2) TAPE WIRE MARKED "Y" 3) SPLICE AND TAPE WIRES MARKED "Z"		
7.	IF MOTOR FAILS TO REACH DESIRED SPEED WITH GOVERNOR ADJUSTED, INSERT 50, 100 OR 200 OHMS IN FIELD LOOP. IF VOLTAGE IS EXCESSIVE, INSERT 50 OHMS IN ARMATURE CIRCUIT BY SUBSTITUTING ARMATURE LOOP FOR FIELD LOOP. (FOR 50 OHMS STRAP 1 & 3 AND CONNECT LEADS TO 1 & 2 OR 2 & 3. 200 OHM RESISTOR NOT PRESENT ON 220 V. D.C. MOTORS.		
8.	CONNECT ONE OF THE 1000 OHM RESISTOR LEADS TO TERMINAL 45 WHEN IT IS NECESSARY TO REDUCE THE NEGATIVE INTERNAL BIAS OF HOLDING MAGNET TYPE PRINTERS WITH SELECTOR COILS CONNECTED IN PARALLEL.		
9.	LINE JACK IS OPEN WHEN PRINTER IS IN POSITION.		
10.	WIRING OF KEYBOARDS SHOWN FOR .020 AMP OPERATION. FOR .060 AMP OPERATION, MOVE WIRE FROM END OF 3700-800Ω RESISTOR TO CENTER TERMINAL SO THAT 800Ω IS IN THE CIRCUIT.		



REVISIONS		
(W)	3-16-48	44080
(X)	9-21-48	45508
(Y)	10-26-48	45769
(Z)	11-17-48	45934
(AA)	1-25-49	46555
(AB)	4-27-50	49482
(AC)	5-18-50	49548
(AD)	10-31-50	50312
(AE)	3-26-51	51119

WD-1620-AE	
12-15-56	
WIRING DIAGRAM	
15 TYPE	
PRINTER UNITS 155	
BP 64, 110, 120, 128, 127,	
36, 129, 146, 156, 166, 173	
BK 4, 11, 32, 202, 203, 204	
BB 26, 78	
MU 4, 11, 7, 8, 12, 33	
DRAWN: G.A.R. APPROVED:	
ENGR'D: <i>[Signature]</i>	
CHECKED: <i>[Signature]</i>	
FILE: 6-30.8.14A	
TELETYPE CORPORATION	