

Burroughs Corporation
 ELECTRONIC COMPONENTS DIVISION
 PLAINFIELD, NEW JERSEY 07061 U. S. AMERICA



SHEET 2 OF 8	DWG NO. 2638 0642	REV A
CLASS CODE 2-7120	TITLE SYSTEM INDEX, TD830 SERIES	
DRAWN BY JD	CHK STD & REC MR	CHECK FFAF M.S.R.
DATE 4/2/76	DATE 4-6-76	DATE 4/6/76
DSGN M.S.R.	APPROVED M.S.R.	DATE 4/6/76

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LTR	REVISION
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Engineering Specification: 1691 6256

Generation Breakdown: 2555 5947

MODEL NO.	M&E NO.	DESCRIPTION
TD831	2638 0501	Control Unit, Display & Power Supply, includes 2638 1293 Asynchronous PIA board: for Data Set/TDI/BDI Applications. <u>Microprocessor/Memory MPU Board (One per each TD831)</u>
	2638 1442	4K Memory, Burroughs Data Comm PROM Firmware
	2638 1590	4K Memory, Burroughs Data Comm ROM Firmware
	2638 1459	8K Memory, Burroughs Data Comm PROM Firmware
	2638 1608	8K Memory, Burroughs Data Comm ROM Firmware
TD832	2638 0519	Control Unit, Display & Power Supply, includes 2638 1301 Asynchronous PIA board with peripherals: for Data Set/TDI/BDI Applications. <u>Microprocessor/Memory MPU Board (One per each TD832)</u>
	2638 1483	4K Memory, Burroughs Data Comm/Peripherals PROM Firmware
	2638 1632	4K Memory, Burroughs Data Comm/Peripherals ROM Firmware
	2638 1491	8K Memory, Burroughs Data Comm/Peripherals PROM Firmware
	2638 1640	8K Memory, Burroughs Data Comm/Peripherals ROM Firmware



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MODEL NO.	M&E NO.	DESCRIPTION
TD833	2638 0527	Control Unit, Display & Power Supply, includes 2638 1335 Synchronous/Bi-synchronous PIA Board; for Data Set Applications.
		<u>Microprocessor/Memory MPU Board. (One per each TD833)</u>
	2638 1442	4K Memory, Burroughs Data Comm PROM Firmware
	2638 1590	4K Memory, Burroughs Data Comm ROM Firmware
	2638 1467	4K Memory, Bi-sync (3270) Data Comm PROM Firmware
	2638 1616	4K Memory, Bi-sync (3270) Data Comm ROM Firmware
	2638 1459	8K Memory, Burroughs Data Comm PROM Firmware
	2638 1608	8K Memory, Burroughs Data Comm ROM Firmware
	2638 1475	8K Memory, Bi-Sync (3270) Data Comm PROM Firmware
	2638 1624	8K Memory, Bi-Sync (3270) Data Comm ROM Firmware
TD834	2638 0535	Control Unit, Display & Power Supply, includes 2638 1368 Synchronous/Bi-synchronous PIA Board with peripherals: for Data Set Applications
		<u>Microprocessor/Memory MPU Board (One per each TD834)</u>
	2638 1483	4K Memory, Burroughs Data Comm/Peripherals PROM Firmware
	2638 1632	4K Memory, Burroughs Data Comm/Peripherals ROM Firmware
	2638 1509	4K Memory, Bi-Sync (3270) Data Comm/Peripherals PROM Firmware
	2638 1657	4K Memory, Bi-Sync (3270) Data Comm/Peripherals ROM Firmware
	2638 1491	8K Memory, Burroughs Data Comm/Peripherals PROM Firmware
	2638 1517	8K Memory, Bi-Sync (3270) Data Comm/Peripherals PROM Firmware
	2638 1640	8K Memory, Burroughs Data Comm/Peripherals ROM Firmware
	2638 1665	8K Memory, Bi-Sync (3270) Data Comm/Peripherals ROM Firmware

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MODEL No.

M & E NO.

DESCRIPTION

TD835

2638 054.3

Control Unit; Display & Power Supply, includes
2638 1392, T-Scan PIA Board with
Magnetic Card Reader Interface

Microprocessor/Memory MPU Board (One per each TD835)

2638 1525

4K Memory, T-Scan Control/ MCR PROM Firmware

2638 1673

4K Memory, T-Scan Control/ MCR ROM Firmware

2638 1533

8K Memory, T-Scan Control/ MCR PROM Firmware

2638 1681

8K Memory, T-Scan Control/ MCR ROM Firmware

DISPLAY SUBSYSTEM DSS BOARD (One per Terminal)

2638 1699

Modified ASCII 5 x 7 Dot Matrix

2638 1707

USASCII 5 x 7 Dot Matrix (standard)

2638 1723

Spain/Latin America 5 x 7 Dot Matrix

2638 1749

France/Belgium 5 x 7 Dot Matrix

2638 1715

United Kingdom 5 x 7 Dot Matrix

2638 1756

Germany/Austria/Switzerland 5 x 7 Dot Matrix

2638 1731

Italy 5 x 7 Dot Matrix

2638 1780

Portugal/Brazil 5 x 7 Dot Matrix

2638 1772

South Africa 5 x 7 Dot Matrix

2638 1798

Sweden/Finland 5 x 7 Dot Matrix

2638 1764

Norway/Denmark 5 x 7 Dot Matrix

2638 1814

USA/Int'l Version 1 7 x 9 Dot Matrix

2638 1822

USA/Int'l Version 2 7 x 9 Dot Matrix

2638 1830

USA/Int'l Version 3 7 x 9 Dot Matrix

2638 1848

USA/Int'l Version 4 7 x 9 Dot Matrix

2638 1855

USA/Int'l Version 5 7 x 9 Dot Matrix

2638 1863

USA/Int'l Version 6 7 x 9 Dot Matrix

2638 1871

USA/Int'l Version 7 7 x 9 Dot Matrix

2638 1889

USA/Int'l Version 8 7 x 9 Dot Matrix

2638 1897

USA/Int'l Version 9 7 x 9 Dot Matrix

2638 1905

USA/Int'l Version 10 7 x 9 Dot Matrix

2638 1806

Katakana 7 x 9 Dot Matrix

2638 1939

Latin/Cyrillic 7 x 9 Dot Matrix

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LTR REVISION

MODEL NO M & E NO. DESCRIPTION

TERMINAL OPTIONAL FEATURES (SELECT AS APPLICABLE)

TD105	2638 1103	Non-Display of characters in ASCII Columns 0 and 1
	2638 0162	115 VAC Option
	2638 0170	220 VAC Option

FIELD UPGRADE KITS

TD101	2638 1061	From Asynchronous to Asynchronous with peripherals (Model TD831 change to TD832), Includes PWB and Firmware.
TD102	2638 1079	From Asynchronous or Synchronous to Synchronous with peripherals (Model TD831 or TD833 change to TD834), includes PWB and Firmware.
TD103	2638 1087	From Asynchronous to Synchronous (Model TD831 change to TD833), includes PWB.
TD100	2638 0659	4K Additional Memory

KEYBOARDS (One per Terminal)

TD015		Alphanumeric Typewriter Style with 32" (81.28cm) cable
	2554 2051	US ASCII (Standard)
	2554 0246	United Kingdom
	2554 0238	Spain/Latin America
	2554 0220	Italy
	2554 0204	France/Belgium
	2554 0212	France/Belgium (Optional)
	2554 0253	Germany/Austria/Switzerland
	2554 0295	Norway/Denmark
	2554 0279	South Africa
	2554 0261	Brazil/Portugal
	2554 0287	Sweden/Finland
	2554 2077	Katakana
	2554 2069	US Modified ASCII
	2554 2085	Latin/Cyrillic

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<u>MODEL NO.</u>	<u>M & E NO.</u>	<u>DESCRIPTION</u>
TD016		Data Preparation (Source Data) Style with 32" (81.28 cm) cable
	2554 2093	U.S.
	2554 0345	United Kingdom
	2554 0337	Spain/Latin America
	2554 0329	Italy
	2554 0303	France/Belgium
	2554 0311	France/Belgium (Optional)
	2554 0352	Germany/Austria/Switzerland
	2554 0394	Norway/Denmark
	2554 0378	South Africa
	2554 0360	Brazil/Portugal
	2554 0386	Sweden/Finland
TD019	2638 1046	Fully Featured (Alphanumeric-Numeric-Program) Style with Cable and Security Lock
TD019-1	2638 1053	Fully Featured Style with Slot Magnetic Card Reader, Cable, and Security Lock
<u>KEYBOARD OPTIONAL FEATURES(APPLICABLE TO TD015 and TD016)</u>		
TD017	2553 6418	Ten Key Auxilliary Keypad with 24" (60.96 cm) Cable.
TD071	2551 9042	Security Lock

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<u>MODEL NO.</u>	<u>M & E NO.</u>	<u>DESCRIPTION</u>
		<u>DATA COMMUNICATION KITS AND CABLES</u>
XC015	2551 1270	TDI Connector Kit
XC016	2554 2382	BDI Connector Kit
XC002	1696 4975	15 ft. (457.2 cm) Bell Data Set Cable
XC003	1696 4983	25 ft. (762 cm) Bell Data Set Cable
XC004	1696 4991	50 ft. (1524 cm) Bell Data Set Cable
XC005	1696 2946	100 ft. (3048 cm) Bell Data Set Cable
XC006	1696 8893	15 ft. (457.2 cm) Sel Data Set Cable
XC007	1696 8885	25 ft. (762 cm) Sel Data Set Cable
XC008	1696 8877	50 ft. (1524 cm) Sel Data Set Cable
XC009	1696 8869	100 ft. (3048 cm) Sel Data Set Cable
XC010	1696 8810	15 ft. (457.2 cm) GPO Data Set Cable
XC011	1696 8802	25 ft. (762 cm) GPO Data Set Cable
XC012	1696 8794	50 ft. (1524 cm) GPO Data Set Cable
XC013	1696 8786	100 ft. (3048 cm) GPO Data Set



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		SYSTEM INDEX, TD850 SERIES			
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MODEL NO.	M & E NO.	DESCRIPTION
<u>PERIPHERAL CABLE AND CONNECTIONS</u>		
TD055-1	2554 1012	15 ft. (457.2 cm) interface cable for 9249 Styles
TD054-1	2554 1020	1.ft. (30.48 cm) "Y" connection cable for 9249 styles
TD112	2555 4890	50 ft. (1524 cm) cable for shared TC4000
TD054-2	2555 4916	1 ft. (30.48 cm) "Y" connection cable for shared TC4000
TD110	2555 7901	50 ft. (1524 cm) cable for direct connect to TC4000
TD111	2555 6895	10 ft interface cable for TD076

PREDEFINED TERMINAL CONFIGURATIONS

B9348-31		Operator Display Terminal (ODT)
	2638 0501	TD831 Terminal (Configured for ODT Applications)
	2554 2051	TD015 Keyboard, US ASCII
	2638 1707	Display Subsystem US ASCII
	2551 9042	TD071 Security Lock
	2551 1270	XC015 TDI Connector Kit
	2638 1590	4K Memory/ROM Firmware
	2638 1442	4K Memory/PROM Firmware } Select One
B9348-33		ODT with Uncased Keyboard
	2638 0501	TD831 Terminal (Configured for ODT Applications)
	2638 2242	Uncased TD015 keyboard, US ASCII
	2638 1707	Display Subsystem, US ASCII
	2551 9042	TD071 Security Lock
	2551 1270	XC015 TDI Connector Kit
	2638 1590	4K Memory/ROM Firmware
	2638 1442	4K Memory/PROM Firmware } Select One
B9348-34		ODT With Uncased Keyboard and Uncased Terminal
	2638 2259	Uncased TD831 Terminal (Configured for ODT Application)
	2638 2242	Uncased TD015 Keyboard, USASCII
	2551 9042	TD071 Security Lock
	2551 1270	XC015 TDI Connector Kit
	2638 1590	4K Memory/ROM Firmware
	2638 1442	4K Memory/PROM Firmware } Select One
	2638 1707	Display Subsystem, US ASCII