

**TRUNK FINDERS, SWITCH FRAME, INTERCEPTING TRUNK
AND 4-, 6-, 10-, 16-, AND 20-,
CAPACITY FINDER SHELVES
EQUIPMENT DESIGN REQUIREMENTS
STEP-BY-STEP SYSTEMS**

1. GENERAL

Scope

1.01 This specification, together with the supplementary information listed herein, covers the equipment design requirements for the manufacture and installation of intercepting trunk and trunk finder units, for handling intercepting traffic in No. 1, 350A, and 355A offices.

1.02 This specification is reissued:

- (a) To rate J32003L, J32003Y, and J32003AA Mfr Disc.
- (b) To remove references to no-such-number tone (vacant-level tone) which has been rated Mfr Disc.
- (c) To specify Western Electric Company, Incorporated, Bell System drawings in place of Bell Telephone Laboratories, Incorporated, ED drawings.

Capacity

1.03 The capacities for the trunk finder shelf units are as follows:

TRUNK FINDER UNIT	UNITS PER UNIVERSAL SW FRAME		UNITS PER LINE FDR FRAME		TRKS PER UNIT	SWS PER UNIT
	11' 6"	9' 0"	11' 6"	9' 0"		
J32003BR — 200 Point	—	—	3	2	198	20
J32003BT — 200 Point	3	2	—	—	198	16

TRUNK FINDER UNIT	UNITS PER UNIVERSAL SW FRAME		UNITS PER LINE FDR FRAME		TRKS PER UNIT	SWS PER UNIT
	11' 6"	9' 0"	11' 6"	9' 0"		
J32003BS — 100 Point						
L9	5	4	—	—	99	10
L10	5	4	—	—	99	6
L11	5	4	—	—	49	4
J33020C — 22 Point	—	—	—	—	22	3(206 Type)

Description

1.04 For descriptive information for intercepting trunks and trunk finders see J32008.

2. SUPPLEMENTARY INFORMATION

- AA128.006 — List of General Equipment Requirements Sections
- 814-000-000 — Step-by-Step Systems Index
- J32008 (814-415-151) — Intercepting Trunks and Trunk Finders
- J32302 (814-401-151) — Selectors, Frames, and "20 Per" Selector Shelves
- J32310 (814-401-150) — Selectors, Frames, and "10 Per" Selector Shelves
- J33016 (814-524-150) — Intercepting Trunks — Relay Rack Units Using 2- by 23-Inch Mounting Plates
- J33020 (814-425-150) — Rotary Line Switch Units
- J38304 (814-675-150) — Alarm Equipment for Use in No. 1 and 350A Offices
- J38805 (814-005-151) — 355A Office
- J39206 (814-005-150) — No. 1 and 350A Offices
- J91101 (814-050-153, 815-075-151, 816-028-151) — Key pulsing or Dialing "A" Switchboard No. 15C

J93005 (814-026-150) — Plugging-up Frame
 J94710 (814-637-151) — Trunk Test Set

3. DRAWINGS

Keysheets

SD-31359-01 — No. 1 Office
 SD-31364-01 — 350A Office
 SD-31780-01 — 355A Office

Circuits

SD-31333-01 — Battery Test Jack Circuit
 SD-31337-01 — Intercept Trunk From
 Connecting Terminals
 SD-31514-01 — Switch Trouble Alarm Circuit
 SD-31530-01 — Finder Circuit
 SD-31781-01 — Finder Circuit
 SD-31840-01 — Outgoing Trunk Circuit

Framework

ED-30055-50 — Assembly of Bank Supports
 ED-30402-51 — Assembly of Fuse Panel for
 100-Point Trunk Finder Unit
 ED-30427-05 — Assembly of 200-Point Trunk
 Finder Unit
 ED-30430-50 — Fuse Panel Assembly —
 200-Point Trunk Finder —
 20 Capacity
 ED-30430-51 — Fuse Panel Assembly —
 200-Point Trunk Finder — 16
 Capacity
 ED-30555-01 — 100-Point Trunk Finder Unit —
 Assembly
 ED-30557-01 — Jack Panel Assembly 100-Point
 Trunk Finder Unit
 ED-30622-01 — Bank Multiple Assembly
 ED-31178-30 — Universal Switch Frame
 ED-31231-70 — Cabinet-Type End Guards
 ED-32150-70 — Line-Finder Unit

Equipment

ED-30283-01 — Designation Cards
 ED-30738-01 — Intercepting Equipment Inter-
 connections
 ED-31781-01 — 100-Point Line or Trunk Finder
 ED-33013-01 — 200-Point, 3-Wire Trunk Finder
 J32003BG-() — Intercepting Trunk From
 Connector Banks or From
 Auxiliary Intercepting Trunk
 for 8-Party TPL Connector
 Multiple

J32003BR-() — 200-Point Intercepting Trunk
 Finder Unit

J32003BS-() — 100-Point Intercepting Trunk
 Finder Unit

Wiring and Cabling

ED-30278-01 — MIR Tinsel Wiper Cords
 ED-30301-01 — Cabling and Cross Connection
 of Intercepting Trunks for
 Selector Frames With a
 Distributing Terminal Assembly
 ED-30301-02 — Cabling and Cross Connection
 of Intercepting Trunks for
 Selector Frames Without a
 Distributing Terminal Assembly
 ED-30334-01 — Cross Connection of Line
 Circuits at Combined Distributing
 Frame Where Protectors Are
 Cross-Connected to Connector
 Terminals
 ED-30334-02 — Cross Connection of Line Cir-
 cuits at Combined Distributing
 Frame Where Protectors Are
 Cross-Connected to Line Circuits
 ED-30378-01 — 200-Point Trunk Finder Units —
 Local Cable
 ED-30380-01 — 200-Point Trunk Finders —
 Method of Wiring Banks
 ED-30411-01 — Cross Connection of Line Cir-
 cuits at Distributing Frames —
 Cabling from HMDF to VIDF
 ED-30427-06 — Cross Connection of Line Cir-
 cuits at Distributing Frames —
 Cabling from HMDF to HIDF
 ED-30548-01 — 100-Point Trunk Finder Unit —
 Wiring of Banks
 ED-30558-01 — 100-Point Trunk Finder Unit —
 Local Cable
 ED-32151-10 — 200-Point Line or Trunk
 Finder — Local Cable

4. EQUIPMENT

*ED-31178-30 — Switch Frame — 6 Feet 1/2 Inch
 Wide*
ED-31781-01 — 100-Point Line or Trunk Finder
*ED-33013-01 — 200-Point Line or Trunk Finder
 (See 5.04)*

J32003BG (A&M Only) — Intercepting Trunk from Connector Banks or from Auxiliary Intercepting Trunk for 8-Party TPL Connector Multiple (See Note A.)

Equipment — J32003BG-()

List 1 — Assembly, wiring, and equipment for ten intercepting trunks per SD-31337-01 with X and W wiring. (See Notes B and C.)

List 2 — Assembly, wiring, and equipment for nine intercepting trunks per SD-31337-01 with X and W wiring. (See Notes B and C.)

Notes

- A. This unit is Mfr Disc. for relay rack mounting. For relay rack unit see J33016L.
- B. When automatic disconnect of connector feature is specified and plugging-up line circuits are used, equipment per SD-31337-01, Fig. 2, is required and is covered by J33016AM.
- C. When automatic disconnect of connectors is specified and more than one intercept trunk or an intercept trunk and one or more trunks arranged to trip ringing without charging is required per connector group, equipment per SD-31337-01, Fig. 3, and SD-31840-01, Fig. 2, is required and is covered by J33016AN.

J32003BR (A&M Only) — 200-Point Intercepting Trunk Finder Unit — 20 Capacity — With Solderless Banks — No. 1 and 350A Only (See Note F.)

Equipment — ED-30622-01, Fig. 2

Local Cable — ED-30378-01, Fig. 1

List 1 — Unassigned

List 2 — Unassigned

List 4 — Framework, assembly, wiring, and common equipment, including twenty sets of multiple banks, for one 200-point intercepting trunk finder unit for twenty trunk finders. The trunk finders are not provided with this list. They are to be ordered separately as required. (See Note E.)

	WIRE	EQUIP	SEE NOTES
Bank Supports, ED-30055-01, Fig. 2		0	B
Fuse & Jack Panel Assy, ED-30420-01		1	
Framework, ED-30427-05, Fig. 4		1	A
Bank Mult Assy — 20 Sets of 42E, 42EA, 52EA Banks & 20, 9A Commutators per ED-30622-01, Fig. 2, D, & E, Wired per ED-30380-01, Fig. 1, 1A, & A	1	1	
Battery Test Jack Ckt, SD-31333-01, Fig. 1	1	1	
Incpt Trunk From Conn Terminals, SD-31337-01, Less All Wiring Between Relays	198	0	C,D
Sw Tbl Alm Ckt, SD-31514-01:			
CB & Rls Alm, Fig. 1, With Y Wiring	1	1	
Fuse Alm, Fig. 5	1	1	
AFB Alm, Fig. 10	1	1	
Finder Ckt, SD-31530-01:			
Subgroup Ckt, Fig. 2 & 4	1	1	
Subgroup Ckt, Fig. 3	8	8	
Finder Ckt, Fig. 5, With A Lead — Jack Wiring Only	20	20	5.04
Group Alm & Test Key Ckt, Fig. 6 & 6D	1	1	
Test & Make-Busy Jacks, Fig. 8 — Number of Jacks	20	20	
Test Line Jack Ckt, Fig. 9	1	1	

Notes

- A. This trunk finder unit is arranged to mount on the same frame as the 20-capacity line finder unit. It may be located in a spare shelf position of a frame partially equipped with line finder units or on a separate frame mounting only trunk finder units. When the units are mounted on separate frames the frames may be located in the regular line-up of line finder frames or in a separate line-up for trunk finders. Frames mounting trunk finder units exclusively shall be designated TF1, TF2, etc, as shown on the equipment drawing. A frame mounting both line and

- trunk finder units shall be designated as a line finder frame. The trunk finder units are designated INCPT G1, INCPT G2, etc.
- B. A bank support shall be provided for each unequipped line finder position.
- C. Trunk finder bank terminals for trunks 10 and 110 are used for test purposes and these trunk positions are not to be equipped with intercepting trunk relays.
- D. The intercepting trunk finder unit shall be equipped with equipment per J32003BG, Lists 1, 2, 3, and 4 intercepting trunk units, as required. The ST and CO relays are not required for trunk finder terminals reserved for intercepting trunks mounted on the relay rack.
- E. When the unit is partially equipped, the trunk finder positions shall be equipped in the order 1, 6, 4, 9, 2, 7, 3, 8, 5, 10, 11, 16, 14, 19, 12, 17, 13, 18, 15, and 20.
- F. This unit will not mount on a universal frame and hence is not applicable to the 355A dial office.

J32003BS (A&M Only) — 100-Point Intercepting Trunk Finder Unit — Capacity 4, 6, or 10 Finders and 49 or 99 Trunks — With Solderless Banks — For Mounting on Universal Frame — 6 Feet 1/2 Inch Wide

Equipment — J32003BS-()

List 1 — Unassigned

List 2 — Unassigned

List 3 — Unassigned

List 4 — Unassigned

List 5 — Unassigned

List 9 — Framework, assembly, wiring, and common equipment, including ten sets of multiple banks, for one trunk finder shelf unit arranged for ten 100-point trunk finders and 99 intercepting trunks.

	WIRE	EQUIP	SEE NOTES
Bank Supports, ED-30055-50, Fig. 3		0	C
Fuse Panel Assy, ED-30402-51		1	
Bank Mult Assy — 10 Sets of 41DA & 42EA Banks & 10, 9A Commutators Wired per ED-30548-01, Fig. 1, 2, & A		1	
Framework, ED-30555-01		1	A
Jack Panel Assy, ED-30557-01		1	
Battery Test Jack Ckt, SD-31333-01, Fig. 1	1	1	
Trunk Ckt, SD-31337-01: Incpt Trunk From Conn Term., Fig. 1, With W Wiring	19	19	D,K,L
Incpt Trunk From Conn Terminal, Less All Wiring Between Relays	80	0	D,I
Sw Tbl Alm Ckt, SD-31514-01: CB & Rls Alm, Fig. 1, With Y Wiring	1	1	H
Fuse Alm, Fig. 5	1	1	
AFB Alm, Fig. 10	1	1	
Finder Ckt, SD-31781-01: Start Ckt, Fig. 2 & 4	1	1	
Start Ckt, Fig. 3	8	8	
Finder Ckt, Fig. 5 — Shelf Jacks Only	10	10	B
Group Alm & Test Key Ckt, Fig. 6 & D	1	1	
Test & Make-Busy Jacks, Fig. 7—Number of Jacks	10	10	
Test Line Jacks, Fig. 8	1	1	

List 10 — Framework, assembly, wiring, and common equipment, including six sets of multiple banks, for one trunk finder shelf unit arranged for six 100-point trunk finders and 99 intercepting trunks.

	WIRE	EQUIP	SEE NOTES
Bank Supports, ED-30055-50 Fig. 3		0	C
Fuse Panel Assy, ED-30402-51		1	
Framework, ED-30555-01		1	A
Jack Panel Assy, ED-30557-01		1	

	WIRE	EQUIP	SEE NOTES		WIRE	EQUIP	SEE NOTES
Bank Mult Assy — Six Sets of 41DA & 42EA Banks & Six 9A Commutators Wired per ED-30548-01, Fig. 1, 2, & A		1	E	Battery Test Jack Ckt, SD-31333-01, Fig. 1	1	1	
Battery Test Jack Ckt, SD-31333-01, Fig. 1	1	1		Trunk Ckt, SD-31337-01: Incpt Trunk From Conn Term., Fig. 1, With W Wiring	19	19	D,K,L
Trunk Ckt, SD-31337-01: Incpt Trunk From Conn Term., Fig. 1, With W Wiring	19	19	D,K,L	Incpt Trunk From Conn Terminals, Less All Wiring Between Relays	30	0	D,I
Incpt Trunk From Conn Terminal, Less All Wiring Between Relays	80	0	D,I	Sw Tbl Alm Ckt, SD-31514-01: CB & Rls Alm Ckt, Fig. 1, With Y Wiring	1	1	H
Sw Tbl Alm Ckt, SD-31514-01: CB & Rls Alm, Fig. 1, With Y Wiring	1	1	H	Fuse Alm Ckt, Fig. 5	1	1	
Fuse Alm, Fig. 5	1	1		AFB Alm Ckt, Fig. 10	1	1	
AFB Alm, Fig. 10	1	1		Finder Ckt, SD-31781-01: Start Ckt, Fig. 2 & 4	1	1	G
Finder Ckt, SD-31781-01: Start Ckt, Fig. 2 & 4	1	1	G	Start Ckt, Fig. 3	3	3	G
Start Ckt, Fig. 3	8	8	G	Finder Ckt, Fig. 5 — Shelf Jacks Only	4	4	B,E
Finder Ckt, Fig. 5 — Shelf Jacks Only	6	6	B,E	Group Alm & Test Key Ckt, Fig. 6 & D	1	1	
Group Alm & Test Key Ckt, Fig. 6 & D	1	1		Test & Make-Busy Jacks, Fig. 7 — Number of Jacks	4	4	E,G
Test & Make-Busy Jacks, Fig. 7 — Number of Jacks	6	6	E,G	Test Line Jacks, Fig. 8	1	1	
Test Line Jacks, Fig. 8	1	1					

List 11 — Framework, assembly, wiring, and common equipment, including four sets of multiple banks, for one trunk finder shelf unit arranged for four 100-point trunk finders and 49 intercepting trunks.

	WIRE	EQUIP	SEE NOTES
Bank Supports, ED-30055-50, Fig. 3		0	C
Fuse Panel Assy, ED-30402-51		1	
Bank Mult Assy — 4 Sets of 41EA & 42EA Banks & 4, 9A Commutators Wired per ED-30548-01, Fig. 1, 2, & A		1	E,F
Framework, ED-30555-01		1	A
Jack Panel Assy, ED-30557-01		1	

Notes

- A. The trunk finder units may be mounted on a separate frame, mounting only trunk finder units, or they may be mounted on a frame with other types of equipment. When mounted on a separate frame, the frames shall be designated TF1, TF2, etc. Otherwise the frame shall bear the same designation as for the other equipment on the frame. When mounted on a miscellaneous basis on a frame with other types of equipment, the frames are designated SW1, SW2, etc. Trunk finder units are designated INCPT G1, INCPT G2, etc.
- B. When the unit per list 6 or 9 is partially equipped, the trunk finder positions shall be equipped in the order, 1, 6, 4, 9, 2, 7, 3, 8, 5, and 10. For all other lists, they should be equipped in consecutive order.
- C. A bank support shall be provided for each unequipped line finder position.
- D. Intercept trunk equipment shall be provided in all cases for trunks 11 to 18, 10, and 21 to 20. No relays are provided for

trunk 19 since the bank multiple for this trunk is connected to the test line jack. Prior to issue 8 of this specification, trunks 11 to 19 and 21 to 20 were equipped and bank terminal 10 was connected to the test line. All other trunks (31 to 00 in lists 6, 7, 9, and 10 or 31 to 50 in list 8 or 11) shall be equipped with relays as required in sets of ten trunks by specifying J32003BG, List 1 or 3, as required. They shall be equipped in the order 31 to 30, 41 to 40, etc.

- E. Banks and jack wiring shall be provided only for switch positions 1 to 6 in the unit covered by list 7 or 10, and for switch positions 1 to 4 for the unit covered by list 8 or 11.
- F. In the unit covered by list 8 or 11, banks and commutator wiring shall be provided only for levels 1 to 5 and shall be multipled through straight instead of being slipped as shown in Fig. 1 and 2 on ED-30548-01. In this case the 5th instead of the 10th level of the commutator shall be grounded.
- G. Since the units covered by lists 7 or 10 and 8 or 11 are not arranged for as many finder subgroups as trunk subgroups, it will be necessary to connect the ST leads for more than one trunk subgroup to each finder subgroup. This should be done by strapping the ST leads at the G relays and connecting to finders as follows:

UNIT	ST LEADS TRUNK NUMBERS SUBGROUP	FINDER NUMBER
List 7 or 10	1	1
	2	2
	3	3
	4	4
	5	5
	6,7,8,9, and 10	6
List 8 or 11	1	1
	2	2
	3	3
	4 and 5	4

- H. When unit is used in a 355A office, the installer shall remove Y strap and connect per Z wiring.
- I. The intercepting trunk finder unit shall be equipped with J32003BG, List 1 or 3 inter-

cepting trunk units as required. The ST and CO relays are not required for trunk finder terminals reserved for intercepting trunks mounted on the relay rack.

- J. Due to the impracticability, from the manufacturing standpoint, of furnishing 100-point solderless banks with slip multiple, mechanized soldered 41DA banks are specified for the upper sleeve banks of J32003BS, Lists 6 or 9 and 7 or 10. In the case of J32003BS, Lists 8 or 11, although only five levels of the banks are utilized, for uniformity of solderless bank multiple manufacture, all ten levels are included in the interbank multiple wiring, but only the lower five levels are wired to the trunk relay equipment.
- K. When automatic disconnect of connectors feature is specified and plugging-up line circuits are used, equipment per SD-31337-01, Fig. 2, is required and is covered by J33016AM.
- L. When automatic disconnect of connectors is specified and more than one intercept trunk or an intercept trunk and one or more trunks arranged to trip ringing without charging is required per connector group, equipment per SD-31337-01, Fig. 3, and SD-31840-01, Fig. 2, is required and is covered by J33016AN.

5. GENERAL NOTES

5.01 The intercepting trunks served by one trunk finder unit, whether located on the unit or on relay rack bays, are referred to as a *trunk group*, and the trunk finders required to serve a trunk group are referred to as a *trunk finder group*. A *subgroup of trunks* comprises the ten or twenty trunks served by the same G relay. Outgoing intercepting trunks from trunk finders are connected by direct cabling to the trunk finder units, and shall be numbered in accordance with the trunk finder to which they connect. The number of the trunk finder group shall also be stamped on each trunk unit. These designations are shown on the equipment drawings for the trunk units.

5.02 In general, *intercepting trunks* from connector terminals, toll selector levels, local selector levels, and plugging up lines *shall*

be assigned in a common group to one trunk finder unit. When more than one trunk finder unit is required, the trouble and regular intercepting trunks may be assigned to the different units as desired. In general, trouble intercepting trunks from plugging-up lines should be assigned to trunk positions on adjacent levels since these trunks do not require equipment on the relay bay of the unit.

5.03 Due to the *slip in the bank wiring* of the trunk finder units the same trunk will appear on different levels of different trunk finders. It will, therefore, be necessary, where trunk finders arranged for discrimination between two different classes of trunks are provided, to use care to see that the normal post springs operate on the proper level for each trunk finder. Trunk finders cannot be moved from one position to another in a unit without a readjustment of the normal post springs. Where 200-point trunk finders are used and level discrimination is required, care shall be exercised in assigning trunks to the trunk finder unit since the operation of the normal post springs will be effective for all trunks on the specified levels, in both the upper and lower hundreds.

5.04 Although the trunk finder units listed in this specification may be wired per SD-31530-01, the trunk finder position of this circuit is Mfr Disc. SD-31530-01 is replaced by SD-33013-01. The latter finder will mount interchangeably with SD-31530-01 for additions.

List of A&M Only and Mfr Disc. Equipment

The following equipment has been replaced as indicated. Where A&M Only items appear, the issue numbers shown are those of the issue in which the rating was first applied.

EQUIPMENT	RATING	DETAILS LAST SHOWN IN ISSUE	REPLACING EQUIPMENT
J32003A	Mfr Disc.	1	J32003J
J32003B	Mfr Disc.	1	J32003J
J32003C	Mfr Disc.	1	J32003L
J32003D	Mfr Disc.	1	J32003L
J32003E	Mfr Disc.	1	J32003H
J32003F	Mfr Disc.	8	J33016S
L2	Mfr Disc.	1	J32003F,L1
J32003G	Mfr Disc.	3	J32003R
J32003H	Mfr Disc.	6	J32003P
J32003J	Mfr Disc.	8	J32003BU
J32003K	Mfr Disc.	3	J32003J

EQUIPMENT	RATING	DETAILS LAST SHOWN IN ISSUE	REPLACING EQUIPMENT
J32003L,L1	Mfr Disc.	5	-
L2	Mfr Disc.	6	-
L3	Mfr Disc.	8	J32003BR,L4
LA			
& LB	Mfr Disc.	10	-
LC			J33016AN,L1
& LD	Mfr Disc.	9	-
J32003M	Mfr Disc.	3	J32003L
J32003N	Mfr Disc.	8	J33016R
J32003P	Mfr Disc.	6	J32003BA & J32003BC
J32003R	Mfr Disc.	8	J33016AG
L1	Mfr Disc.	5	J32003R,L7
L2			
to L5	A&M Only	7	J32003BB
L6	Mfr Disc.	7	-
L7	A&M Only	7	J32003BB
J32003S	Mfr Disc.	8	J33016AB
J32003T	Mfr Disc.	5	J32003R
J32003U	Mfr Disc.	5	J32003Y
J32003W	Mfr Disc.	8	J33016AK
L1	Mfr Disc.	6	J32003W,L10
L2			
to L11	A&M Only	6	J32003BB
L2	Mfr Disc.	7	J32003W,L13
L5			
to L11	Mfr Disc.	7	-
L10	Mfr Disc.	7	J32003W,L12
L12			
to L14	A&M Only	8	-
J32003Y,L1			
& L2	Mfr Disc.	6	-
L3	Mfr Disc.	6	-
L4			
& L5	Mfr Disc.	6	-
L6			J32003BS,L9
to L8	Mfr Disc.	8	to L11
LC	Mfr Disc.	10	-
LD	*		-
LE	Mfr Disc.	9	J33016AN,L1
J32003AA,L1	Mfr Disc.	6	
L2	Mfr Disc.	8	J32003BT,L2
LA			-
& LB	Mfr Disc.	10	-
LC	*		-
LD			J33016AN,L1
& LE	Mfr Disc.	9	-

*This list never appeared in this specification but is now indicated in this section to bring this specification into agreement with the WECO J drawing.

EQUIPMENT	RATING	DETAILS		EQUIPMENT	RATING	DETAILS	
		LAST SHOWN IN ISSUE	REPLACING EQUIPMENT			LAST SHOWN IN ISSUE	REPLACING EQUIPMENT
J32003AB	Mfr Disc.	6	J32003AS	J32003BC	Mfr Disc.	8	J33016D
J32003AC	Mfr Disc.	6	J32003AT	L1			J3003BC,L4
J32003AD	Mfr Disc.	6	J32003AU	& L2	Mfr Disc.	7	& L3
J32003AE	Mfr Disc.	6	J32003AW	J32003BD	Mfr Disc.	8	-
J32003AF	Mfr Disc.	6	J32003AP	J32003BE	Mfr Disc.	8	J33016K
J32003AG	Mfr Disc.	6	J32003AR	J32003BF	Mfr Disc.	8	J33016U
J32003AH	Mfr Disc.	-	J32003AN	J32003BG,L3			J33016AN,L1
J32003AJ	Mfr Disc.	6	J32003AY	& L4	Mfr Disc.	9	-
J32003AK	Mfr Disc.	6	J32003BA	J32003BH	Mfr Disc.	8	J33020C
J32003AL	Mfr Disc.	6	J32003BG	J32003BJ	Mfr Disc.	7	J32003BN
J32003AM	Mfr Disc.	8	J33016T	J32003BK	Mfr Disc.	8	J33016M
J32003AN	Mfr Disc.	6	J32003BH	J32003BL	Mfr Disc.	8	J33016E
J32003AP	Mfr Disc.	6	J32003BE	J32003BM	Mfr Disc.	8	J33016H
J32003AR	Mfr Disc.	6	J32003BF	J32003BN	Mfr Disc.	8	J33016N
J32003AS	Mfr Disc.	8	J33016J	L1	Mfr Disc.	7	J32003BN,L9
J32003AT	Mfr Disc.	8	J33016G	J32003BP	Mfr Disc.	8	-
J32003AU	Mfr Disc.	8	J33016AH	J32003BR,L3	Mfr Disc.	8	J32003BR,L4
J32003AW	Mfr Disc.	8	J33016AJ	J32003BS,L6			J32003BS,L9
J32003AY	Mfr Disc.	7	J32003B	to L8	Mfr Disc.	8	to L11
J32003BA	Mfr Disc.	8	J33016F	L12	Mfr Disc.	9	J33016AN,L1
L1			J32003BA,L8	J32003BT	Mfr Disc.	8	J32008A
& L4	Mfr Disc.	7	& L9	J32003BU	Mfr Disc.	9	-
J32003BA				L1	*		-
L10	A&M Only	8	-	LD	Mfr Disc.	9	J33016AN,L1
J32003BB	Mfr Disc.	7	J33016C				

*J32003BU, List 1 removed in issue 9 and replaced by list 2, as per agreement with WECO.

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