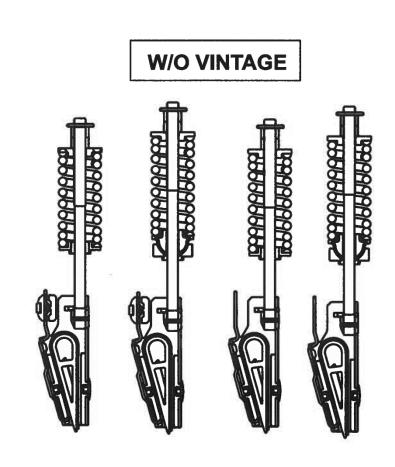
Terminations for Gen2[®] LCR 43KN CSB (ANSI code)

Spare Parts Leaflet 11-AAA20650Y

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SERVICE ENGINEERING
Otis Elevator Company
Bloomfield, Connecticut USA

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11-AAA20650Y

History

Leaflet Description

This leaflet provides the spare parts information for Gen2 low-cost robust (LCR) terminations for 43KN CSB. These terminations are used in areas governed by the ANSI code. AAA20650Y is designed for 43KN CSB with 30 mm width and 3.3 mm thickness.

NOTE: If the tail of the CSB extending out of the socket is greater than 18 inches in length, fire clamps are not required. Local jurisdictions may require fire clamps to be installed.

The user should order arrangements (with or without ball joints) based on system layout drawings. Arrangements 11-12 utilize the isolation washer which eliminates termination squeaking. For squeaky Gen2 terminations, reference TIP 11.4-3, *Teflon Tube Installation Procedure for Squeaky Gen2 Terminations*.

Leaflet Revisions

| Date Revised | Subject Matter Expert | Reason for Revision | |
|-------------------|--------------------------|--|--|
| September 8, 2010 | Jun Ma and Gary Mendrala | New SPL | |
| April 11, 2012 | Jun Ma and Gary Mendrala | Added arrangements 11 and 12 and AAA131NE2 | |
| March 25, 2015 | Jun Ma and Gary Mendrala | AAA131MN2 replaces AAA131MN1, AAA131NE2 | |

Related Drawings

| Drawing No. | Title | Drawing No. | Title |
|-------------|---------------------------|-------------|--------------------|
| AAA20650Y | Termination, LCR CSB 43KN | AAA90FW | Spring Compression |

Related Documents

| Document ID | Title |
|------------------|---|
| SPL 11-AAA20650X | Terminations for Gen2 LCR 43KN CSB (EN code) |
| SPL 11-AAA20650T | Terminations for Gen2 LCR 34KN CSB (EN code) |
| SPL 11-AAA20650S | Terminations for Gen2 LCR 64KN CSB |
| TIP 11.4-3 | Teflon Tube Installation Procedure for Squeaky Terminations |

Subject Matter Expert

| Name | Department | |
|---------------|-------------------------|--|
| Gary Mendrala | OSC Service Engineering | |

About Spare Parts Leaflets...

This document lists the lowest replaceable units (LRUs) for the standard version of the product. The LRUs are chosen by a team of Otis associates representing engineering and manufacturing.

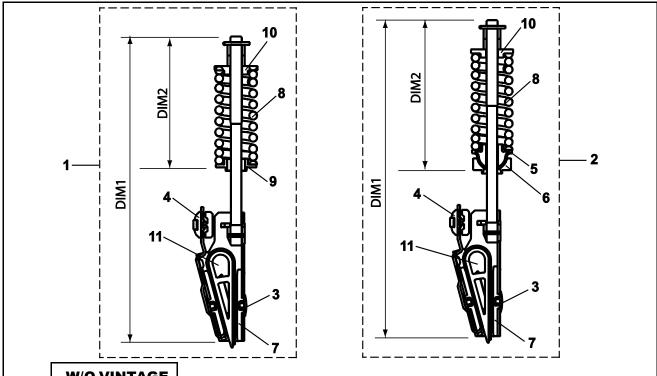
While goal of this document is to make parts identification as easy as possible, the document cannot be all-inclusive. Elevator and escalator contracts classified as "special" or "custom" are not addressed here. For such contracts, please refer to specified information, the contract folder, TIPs, Field Education Articles, Construction Letters, etc. for further information.

If you have any suggestions about this document, please contact the subject matter expert listed on this page.

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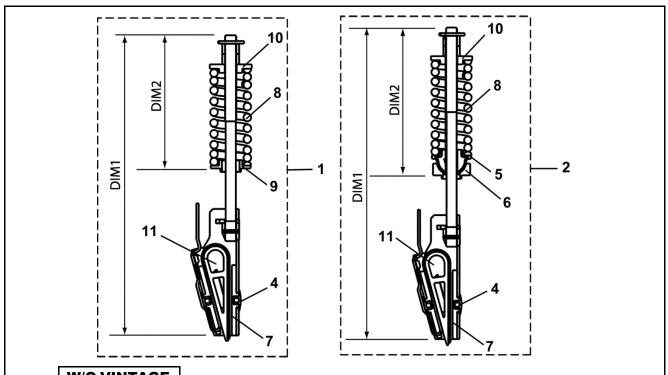
Termination Assembly with Fire Clamp



| | W/O VINTAGE | | | | |
|-------------|------------------------|---|--------|--------------|--------------|
| DEE | PART No. | DESCRIPTION | CDDING | FREE STATE | |
| REF. No. | | | SPRING | DIM1 (mm) | DIM2 (mm) |
| 1 | AAA20650Y1 | Assembly, 43KN Termination, Car Side, with Fire Clamp | Yellow | 425 | 190 |
| ı | AAA20650Y2 | Assembly, 43KN Termination, Counterweight Side, with Fire Clamp | Grey | 530 | 231 |
| 2 | AAA20650Y3 | Assembly, 43KN Termination, Car Side, with Fire Clamp | Yellow | 450 | 216 |
| 2 | AAA20650Y4 | Assembly, 43KN Termination, Counterweight Side, with Fire Clamp | Grey | 566 | 257 |
| 3 | TAA444P1 | Сар | | | |
| 4 | TAA27076EJ2 | Clamp, Insulated Fire | | | |
| 5 | TAA392BJ1 | Hitch, Ball | | | |
| 6 | TAA392BK1 | Hitch, Seat | | | |
| 7 | AAA237DD2 | Shoe, Guide | | | |
| 8 | AAA90FW5 | Spring, Counterweight Side, Free Length = 179 mm, OD = 59 mm, Grey Colo | | | |
| O | AAA90FW7 | Spring, Car Side, Free Length = 138 mm, OD = 58.5 mm, Yellow Color | | | |
| 9 | AAA131MN1 AAA131MN2 | Washer, Bottom of Rod | | | |
| 10 | TAA131AK1 | Washer, Top of Rod, Flange OD = 2.36 in. | | | |
| 11 | AAA487BK2 | Wedge, Extruded Aluminum | | | |

11-AAA20650Y

Termination Assembly without Fire Clamp



| | W/O VINTAGE | | | | |
|------|------------------------|--|--------------|--------------|----------|
| REF. | | | SPRING | FREE STATE | |
| No. | PART No. DESCRIPTION | COLOR | DIM1 (mm) | DIM2 (mm) | |
| 1 | AAA20650Y5 | Assembly, 43KN Termination, , Car Side, w/o Fire Clamp | Yellow | 425 | 190 |
| I | AAA20650Y6 | Assembly, 43KN Termination, Counterweight Side, w/o Fire Clamp | Grey | 530 | 231 |
| | AAA20650Y7 | Assembly, 43KN Termination, Car Side, w/o Fire Clamp | Yellow Grey | 450 | 216 |
| | AAA20650Y8 | Assembly, 43KN Termination, Counterweight Side, w/o Fire Clamp | Grey | 566 | 257 |
| 2 | AAA20650Y11 | Assembly, 43KN Termination, Car Side, w/o Fire Clamp, w/ Finger Washer | Yellow | 425 | 190 |
| | AAA20650Y12 | Assembly, 43KN Termination, Counterweight Side, w/o Fire Clamp, w/ Finger Washer | Grey | 530 | 231 |
| 4 | TAA444P1 | Cap | | | |
| 5 | TAA392BJ1 | Hitch, Ball | | | |
| 6 | TAA392BK1 | Hitch, Seat | | | |
| 7 | AAA237DD2 AAA237DD4 | Shoe, Guide | | | |
| 8 | AAA90FW5 | Spring, Counterweight Side, Free Length = 179 mm, OD = 59 mm, Grey Color | | | ey Color |
| 0 | AAA90FW7 | Spring, Car Side, Free Length = 138 mm, OD = 58.5 mm, Yellow Color | | | r |
| 9 | AAA131MN1 AAA131MN2 | Washer, Bottom of Rod | | | |
| 10 | TAA131AK1 | Washer, Top of Rod, Flange OD = 2.36 in. | | | |
| 11 | AAA487BK2 | Wedge, Extruded Aluminum | | | |