

64KN Terminations for Gen2® (LCR) 60 mm CSB

Duty Loads: 3000, 3500, and 4000 lb.

Spare Parts Leaflet

11-AAA20650S

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W/O
VINTAGE

NOTE: Per Code, the marking
on both the clamp and
the wedge must be identical.


64 KN Mark



OTIS

This document does not contain any
technical data subject to EAR or ITAR

SERVICE ENGINEERING
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Leaflet Description

This leaflet provides the spare parts information for the Gen2® low-cost robust (LCR) terminations for the 64KN CSB (coated steel belt). These terminations replace the current TAA20650H. The difference in the terminations is the clamping bedplate construction.

Leaflet Revisions

Date Revised	Subject Matter Expert	Reason for Revision
April 25, 2009	Gary Mendrala	New SPL
November 13, 2009	Gary Mendrala	Updated to reflect interchangeability with termination: TAA20650H (see SPL 11-TAA20650H)
October 20, 2010	Gary Mendrala	Pg 3 added new LRU of wedge, p/n AAA487BK3.
June 13, 2012	Gary Mendrala	Added arrangements 5–8, AAA131MS2
February 6, 2013	Gary Mendrala	Updated references 1 and 2 on p. 4
March 25, 2015	Gary Mendrala	AAA131MR2 replaces AAA131MR1, AAA131MS2
May 20, 2020	Gary Mendrala	Updated descriptions on page 3. Updated AAA20650S5 description for modernization applications.

Related Drawings

Drawing No.	Title	Drawing No.	Title
AAA20650S	Terminations, LCR, CSB 64 KN	AAA22300E	CSB Terminations, GEN2 R2, 64KN, System Roping Arrangement
AAA487BK	Wedge 64 KN		

Related Documents

Document ID	Title
SPL 11-TAA20650H	Terminations for Gen2 Model 64 KN

Subject Matter Expert

Name	Department
Gary Mendrala	OSC Service Engineering

About Spare Parts Leaflets...

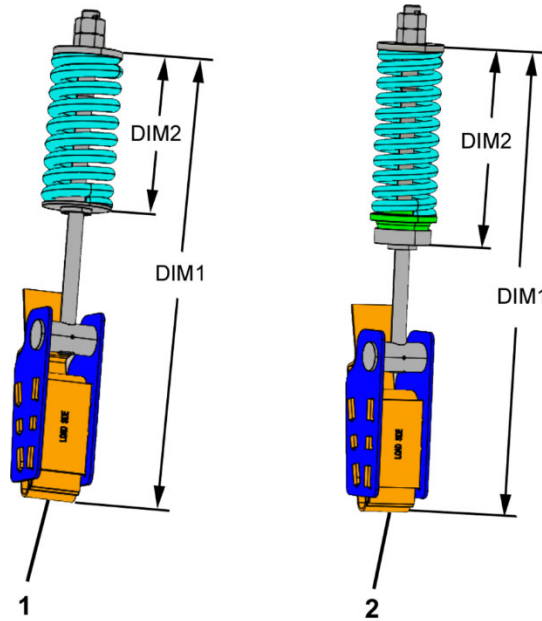
This document lists the lowest replaceable units (LRUs) for the standard version of the product. The LRUs are chosen by a team of Otis associates representing engineering and manufacturing.

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.

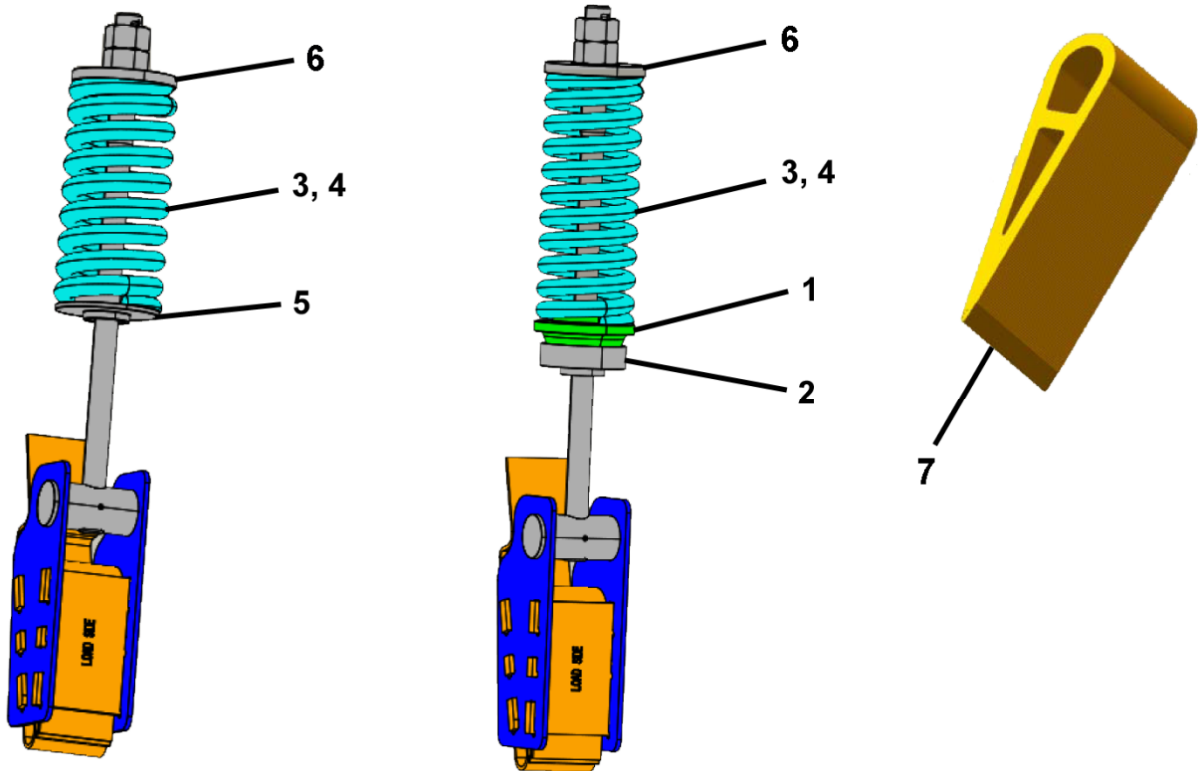
If you have any suggestions about this document, please contact the subject matter expert listed on this page.

Termination Assembly

11-AAA20650S



REF. No.	PART No.	DESCRIPTION	FREE STATE	
			DIM 1	DIM 2
			(in.)	(in.)
1	AAA20650S1	Termination ,64 kn, Car Side, Yellow Spring, Flat Washer Seat	21.6	9.0
	AAA20650S2	Termination, 64 kn, Counterweight side, blue spring, flat washer seat	21.6	10.0
	AAA20650S6	Termination, 64 kn, Counterweight Side, Blue Spring, Flat Washer Seat	23.25	10.0
	AAA20650S7	Termination, 64 kn, Car Side, Yellow Spring, Flat Washer Seat	21.6	9.0
	AAA20650S8	Termination, 64 kn, Counterweight Side, Blue Spring, Flat Washer Seat	21.6	10.0
2	AAA20650S3	Termination, 64 kn, Counterweight Side, Blue Spring, Spherical Seat	23.25	11.25
	AAA20650S4	Termination, 64 kn, Counterweight Side, Blue Spring, Spherical Seat	33.8	11.25
	AAA20650S5	Termination ,64 kn, Car Side New Equipment, Car and Counterweight Mod, Yellow Spring, Spherical Seat	23.25	11.25



W/O VINTAGE		
REF. No.	PART No.	DESCRIPTION
1	TAA392BP1 TAA392BP2	Hitch, Spherical, Ball
2	TAA392BR1 TAA392BR2	Hitch, Spherical, Seat
3	TAA90CK1	Spring (zinc yellow), Free Length = 6.77 in.
4	TAA90CK2	Spring (light blue), Free Length = 7.75 in.
5	AAA131MR1 AAA131MR2	Washer, Bottom of Rod
6	TAA131AN1	Washer, Top of Rod
7	AAA487BK3	Wedge, for 64 KN Belt

NOTES:

1. It is allowable to use a combination of TAA20650H and AAA20650S terminations in the same elevator, although not recommended.
2. AAA20650S terminations replace the TAA20650H vintage.
3. Washer AAA131MS2 is used on all applications with the exception of Gen2L. Gen2L hitch plates have smaller bores and will not accept the fingers. For Gen2L applications, use washer AAA131MR1.