

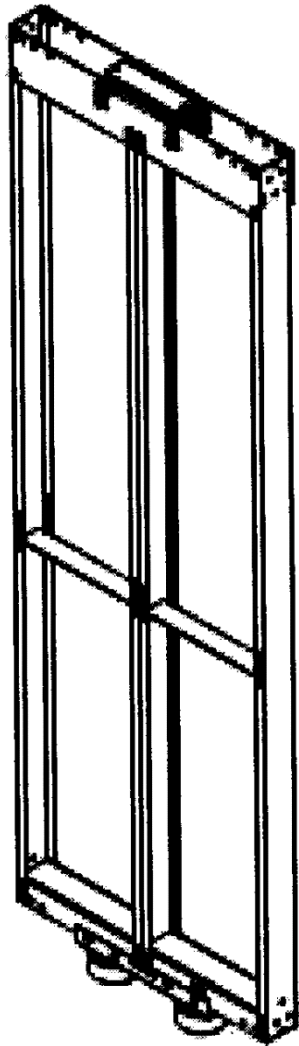
**Counterweight
Assembly 2100, 2500,
3000, and 3500 Duty**

Spare Parts Leaflet

16-AAA25700AG

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**W/O
VINTAGE**



OTIS

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

SERVICE ENGINEERING

Otis Elevator Company

Bloomfield, Connecticut USA

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Leaflet Description

This leaflet provides information for replacement components for the Gen2 Underslung counterweights.

Leaflet Revisions

Date Revised	Subject Matter Expert	Reason for Revision
May 9, 2012	Rose Lorenzo	New SPL
September 18, 2013	Rose Lorenzo	Updated history page
April 26, 2023	Gary Mendrala	TAA266F4 is obsolete and replaced by AAA20780P8, AAA386MMD3, AAA3478CEL1

Related Drawings

Drawing No.	Title	Drawing No.	Title
AAA25700AG	Assembly Counterweight	AAA283BHK	Angle Sheave Guard
TAA266F	Sheave Assembly	AAA386MMF	Plate Sheave Guard
FAA320R	Buffer	AAA384AWH	Sheave Guard
AAA20780P8	Sheave Assembly		

Related Documents

Document ID	Title
16-AAA25700AH	Gen2 Counterweight 2:1
16-AAA25700G	Gen2 Counterweight 2:1
16-FAA25700BX	Gen2 953, 1134 kg Duty Counterweight

Subject Matter Expert

Name	Department
Gary Mendrala	OSC Service Engineering

About Spare Parts Leaflets...

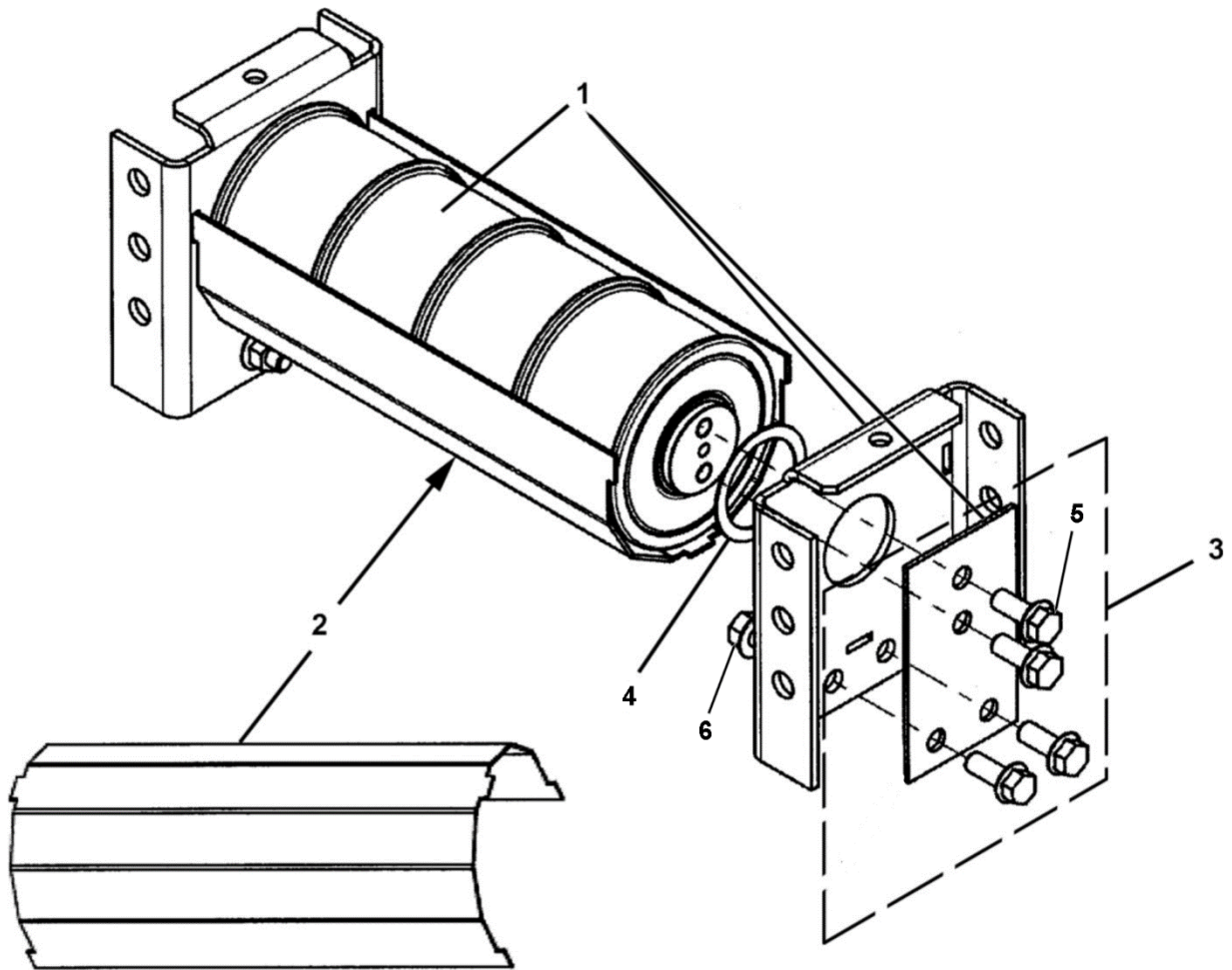
This document lists the lowest replaceable units (LRUs) for the standard version of the product. The LRUs are chosen by a team of Otis associates representing engineering and manufacturing.

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.

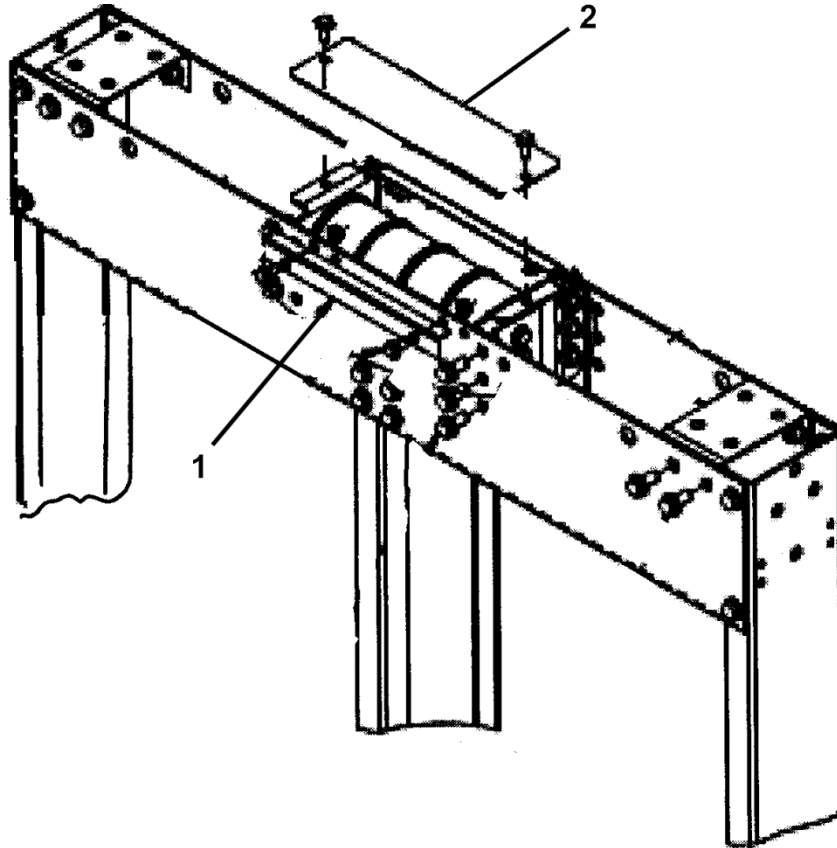
Sheave Assembly

16-AAA25700AG



REF. No.	W/O VINTAGE	W/O VINTAGE (Post 2006)	DESCRIPTION
	PART No.		
1	TAA266F4	---	Assembly, Sheave, 4-Groove, Shaft Dia. 1.77 in. see NOTE
	---	AAA20780P8	Assembly, Sheave, 4-Groove, Shaft Dia. 1.37 in.
2	AAA384AWH1		Guard, Counterweight Sheave
3	AAA386MMD1	AAA386MMD3	Plate, Retaining
4	AAA127CY1	AAA462BX2	Spacer
5	NON1241M10X25		M10 x 25 Hex Screw (8)
6	NON7201M10-8-Z		M10-8 Nut (8)

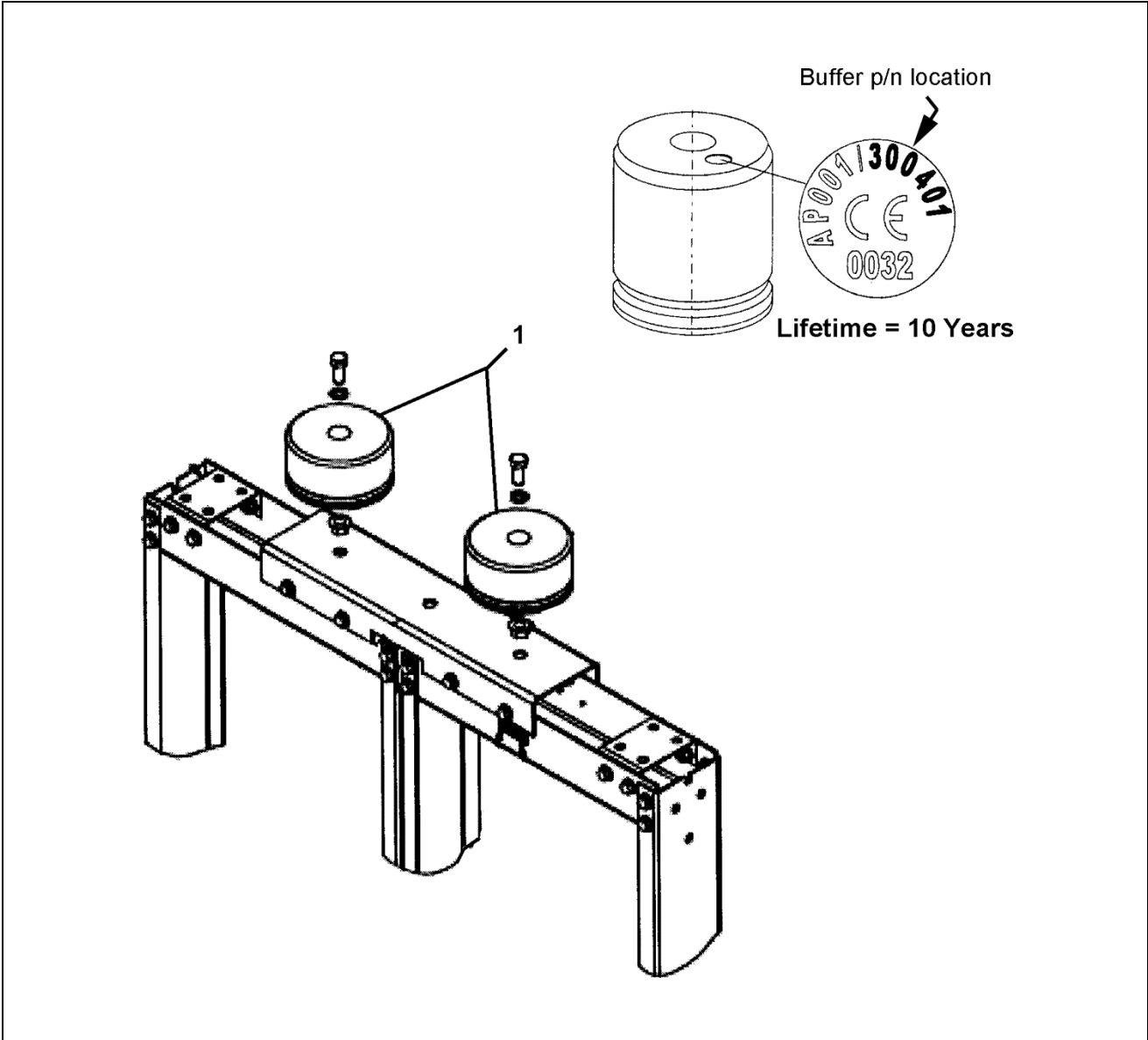
NOTE: P/N TAA266F4 is obsolete. When replacing it, order p/n AAA20780P8 + p/n AAA386MMD3 (2 each) + p/n AAA347CEL1 (2 each).




	W/O VINTAGE	
REF. No.	PART No.	DESCRIPTION
1	AAA283BHK1	Angle, Sheave Guard
2	AAA386MMF1	Plate, Sheave Guard

Buffer

16-AAA25700AG



NOTE: Elastomer buffers have a finite lifespan and must be replaced every ten years. Do not allow chemicals to contact the buffers. A visual inspection is advised after five years under normal conditions. In environments with humidity levels greater than 95% for more than 50 days per year, the inspection should be performed every two years.

	W/O VINTAGE	
REF. No.	PART No.	DESCRIPTION
1	FAA320R3	Buffer, R3 300 403  SPL 03-FAA320R