

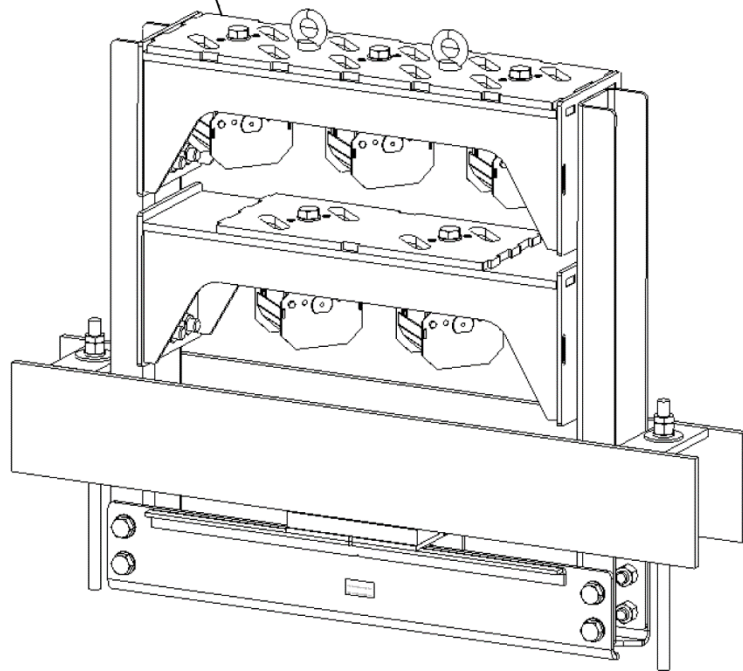
**G2M 2:1 Angled Gen2  
CWT Hitch Assembly  
(Modernization)**

**Spare Parts Leaflet**

**16-AAA25870P**

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**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**

The AAA25870P Gen2 hitch is used in the angled Gen2 Modernization system on the counterweight crosshead.

**NOTE:** The AAA25870P assemblies have been incorrectly shipped out with vintage tag 11-AAA25870P.

**Leaflet Revisions**

<b>Date Revised</b>	<b>Subject Matter Expert</b>	<b>Reason for Revision</b>
September 14, 2022	Christian Kaljulaid	New SPL

**Related Drawings**

<b>Drawing No.</b>	<b>Title</b>	<b>Drawing No.</b>	<b>Title</b>
ABA25870P	Hitch, 2:1	AAA384AXW	Guard, Coated Steel Belt
AAA20780AB	Assembly, CSB Sheave with Non-Rotating Shaft	AAA41BJ	Keeper, CSB Sheave

**Related Documents**

<b>Document ID</b>	<b>Title</b>
SPL 11-AAA25870P	2:1 Angled Gen2 CWT Hitch Assembly
SPL 06-AAA20238AR	Machine Room Angled Gen2 Machine Bedplate

**Subject Matter Expert**

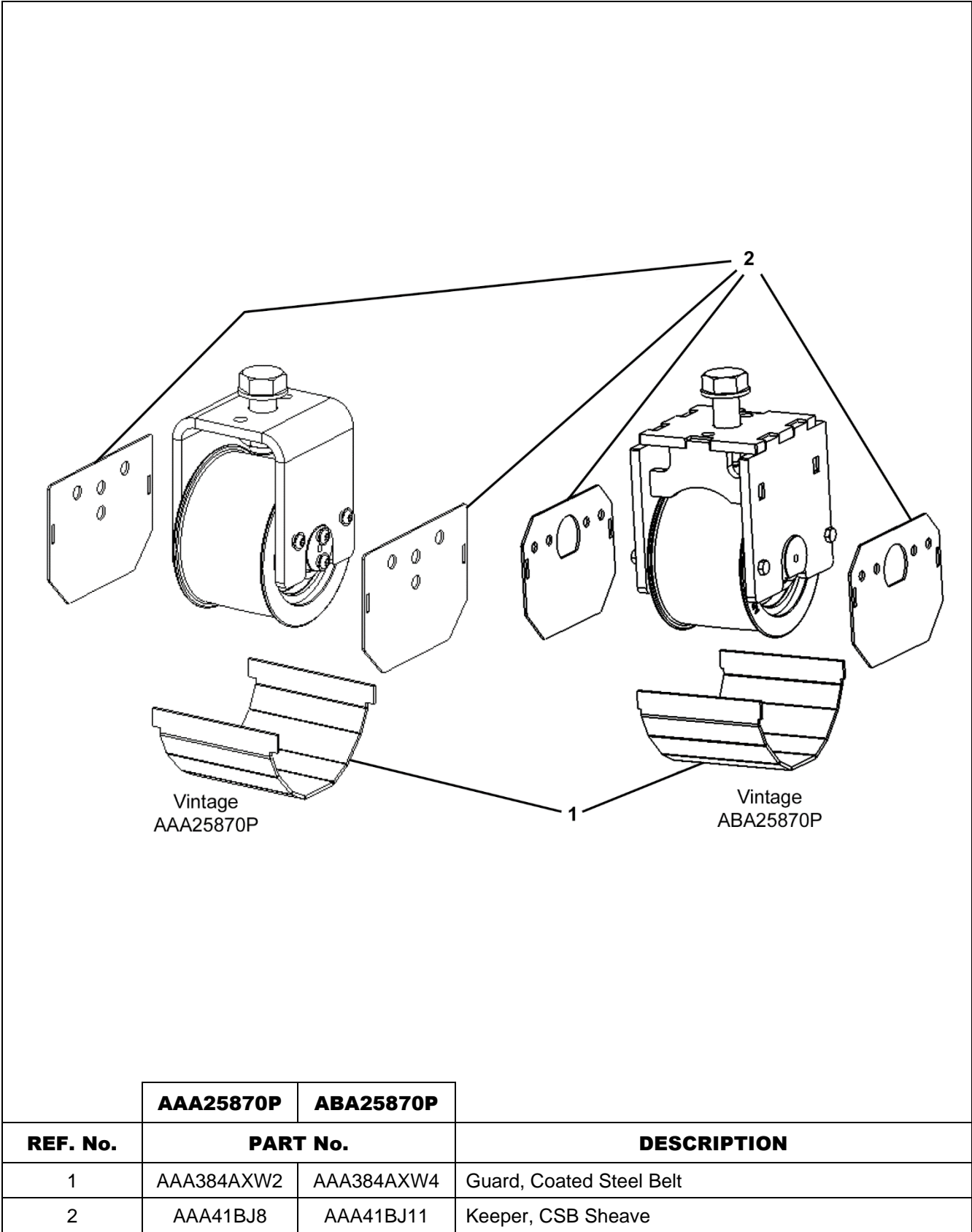
<b>Name</b>	<b>Department</b>
Christian Kaljulaid	Mod Mechanical Engineering

**About Spare Parts Leaflets...**

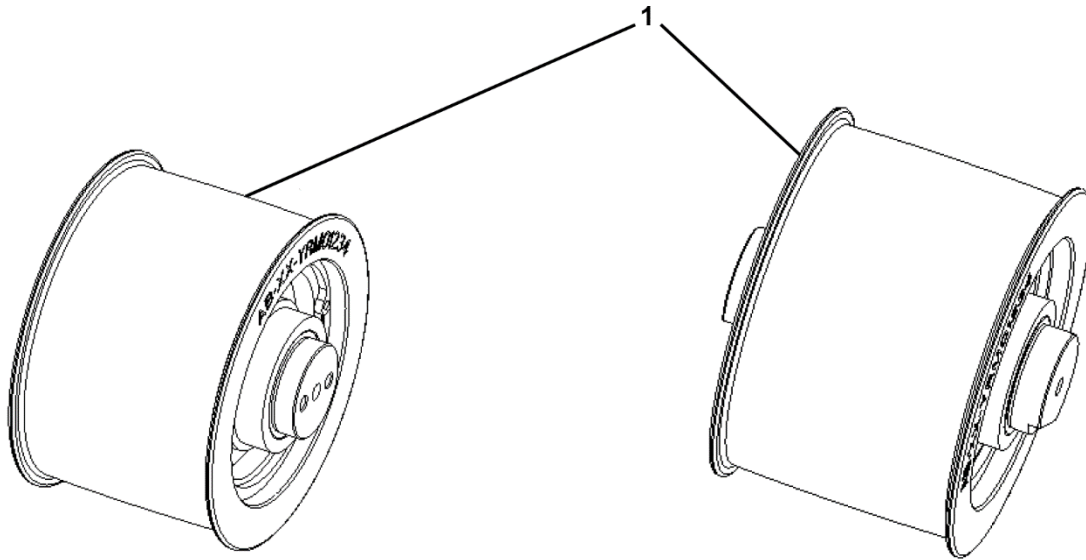
This document lists the lowest replaceable units (LRUs) for the standard version of the product. The LRUs are chosen by a team of Otis associates representing engineering and manufacturing.

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.



	<b>AAA25870P</b>	<b>ABA25870P</b>	
<b>REF. No.</b>	<b>PART No.</b>		<b>DESCRIPTION</b>
1	AAA384AXW2	AAA384AXW4	Guard, Coated Steel Belt
2	AAA41BJ8	AAA41BJ11	Keeper, CSB Sheave



**AAA25870P  
ABA25870P**

REF. No.	PART No.	DESCRIPTION	BELT SIZE	REMARKS
1	AAA20780AB1	Assembly, CSB Sheave with Non-Rotating Shaft	64kN	108.1 mm Shaft, w/o Notch
	AAA20780AB3		86kN	108.1 mm Shaft, w/ Notch

**NOTE:** AAA20780AB1 used in AAA25870P vintages. Contact Mod Engineering at [MODMechanicalEngineering@otis.com](mailto:MODMechanicalEngineering@otis.com) for information and parts necessary to replace AAA20780AB1 with AAA20780AB3.