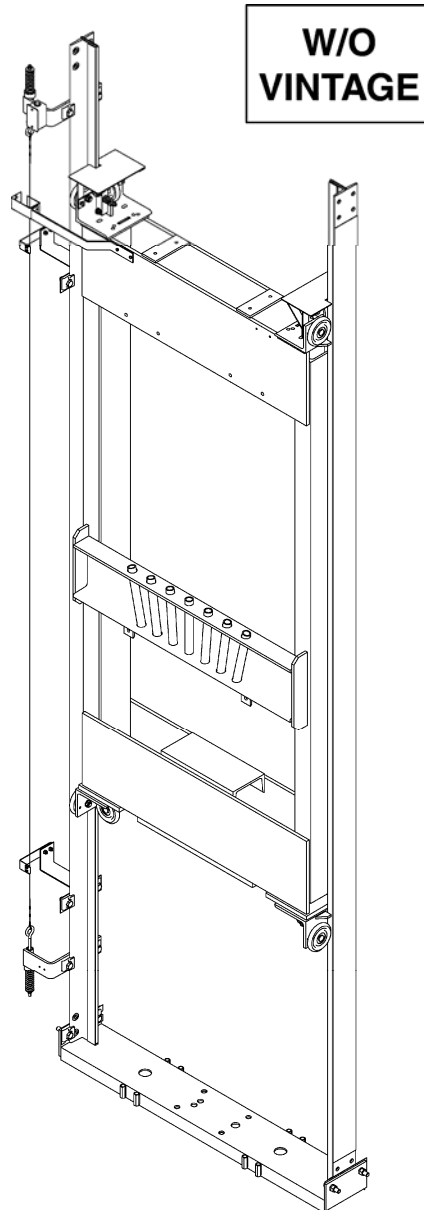


Counterweight
Displacement Detector
for High Sway
Buildings

Spare Parts Leaflet
16-AAA22000AAJ
August 1, 2012 / Page 1 of 4



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SERVICE ENGINEERING
Otis Elevator Company
Bloomfield, Connecticut USA

Leaflet Description

This SPL lists the lowest replaceable parts for a counterweight displacement detector used in high sway buildings.

Leaflet Revisions

Date Revised	Subject Matter Expert	Reason for Revision
July 25, 2009	Gary Mendrala	New SPL
August 1, 2012	Gary Mendrala	Updated ref. 6 on p. 3; added NOTE on p. 3

Related Drawings

Drawing No.	Title	Drawing No.	Title
AAA22000AAJ	CWT Displacement Detector	---	---

Related Documents

Document ID	Title
SPL 16-AAA22000AAA	Counterweight Displacement Detector
SPL 16-AAA22000AAC	Counterweight Displacement Detector (Gen2 R2 Limited Duty)
SPL 16-AAA22000AAF	Counterweight Displacement Detector (Gen2 R2 Extended Duty)
SPL 16-AAA22000AAH	Counterweight Displacement Detector (Gen2 Low Rise)

Subject Matter Expert

Name	Department
Gary Mendrala	OSC Service Engineering

About Spare Parts Leaflets...

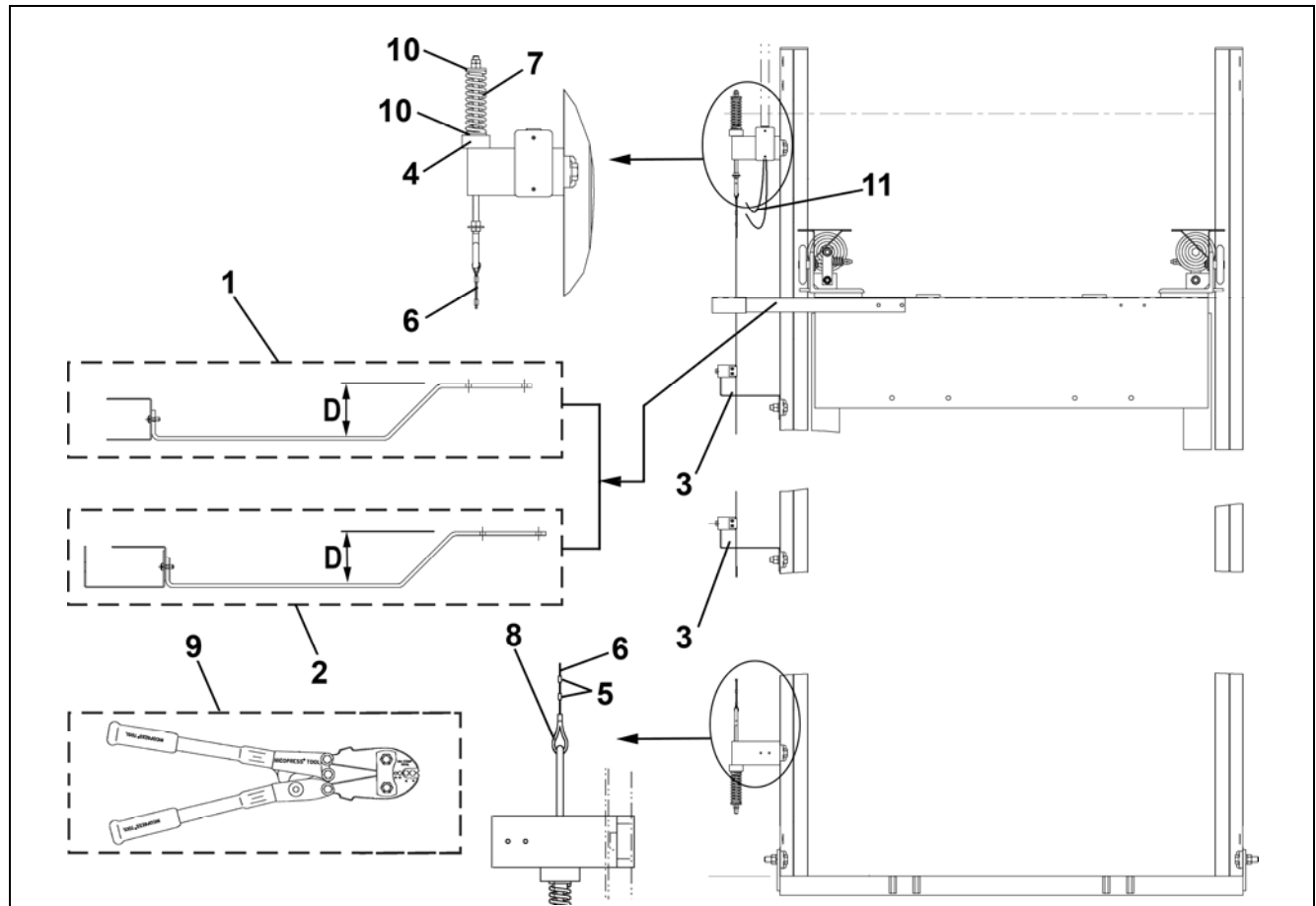
This document lists the lowest replaceable units (LRUs) for the standard version of the product. The LRUs are chosen by a team of Otis associates representing engineering and manufacturing.


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.

Wire Rope Assembly

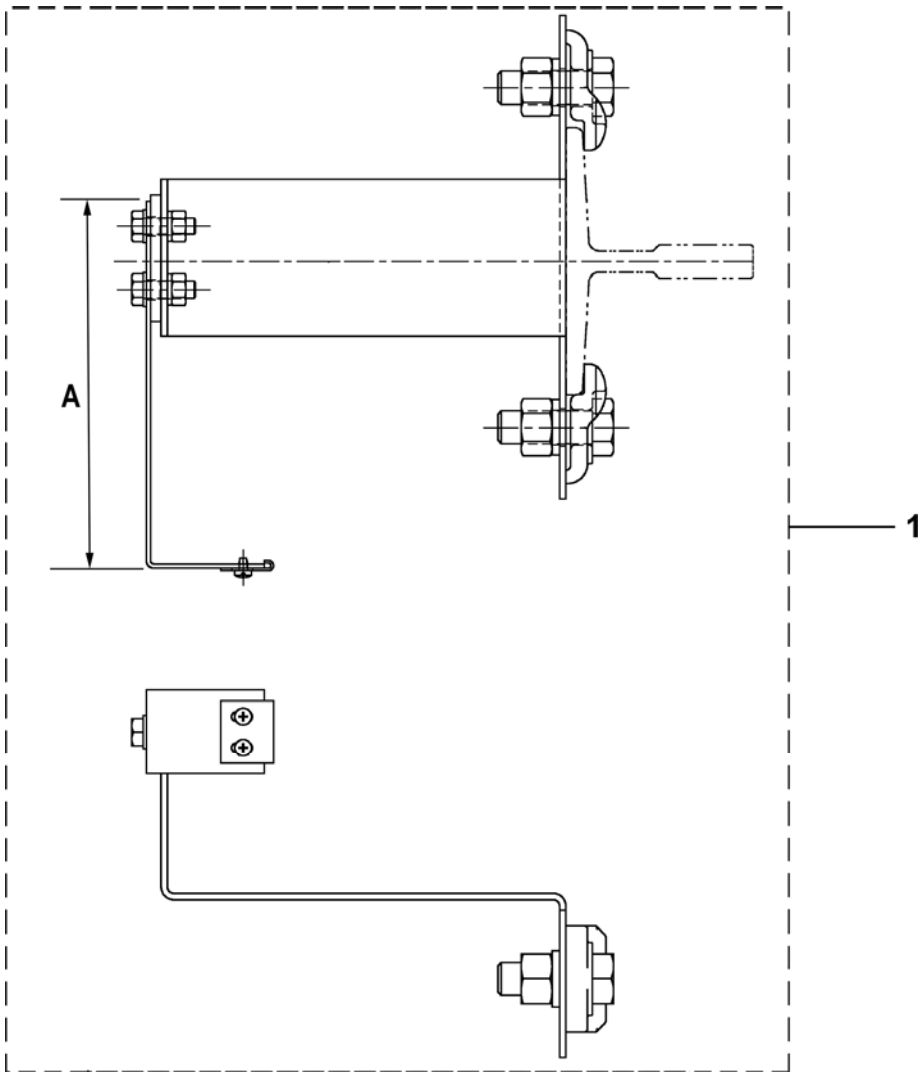
16-AAA22000AAJ



REF. No.	W/O VINTAGE PART No.	DESCRIPTION
1	AAA316HMD6	Bracket, Detector, D = 67.5 mm
	AAA316HMD7	Bracket, Detector, D = 70.5 mm
2	AAA316HMD8	Bracket, Detector, D = 67.5 mm
	AAA316HMD9	Bracket, Detector, D = 70.5 mm
3	- - -	Bracket, Wire Support, Type AAA316HME, See Page 4
4	AAA00334AAB001	Bushing, Insulation
5	336GF2	Clamp
6	AAA00174AAD999	Rope, Wire, L = Pit + Rise +Overhead, Order to Finished Length (L) inches  NOTE
7	90BN1	Spring
8	AAA00229AAA001	Thimble
9	MT-105070	Tool, Compression Sleeve Crimp
10	133E20	Washer, Spring Seat
11	174DD15	Wire, No. 18, Brown, 24 in. Long

NOTE: Not a stock item. Must be manufactured per contract conditions.

Wire Support Bracket Assembly



W/O VINTAGE				
REF. No.	PART No.	DESCRIPTION	DIM A (mm)	RAIL
1	AAA316HME3	Assembly, Wire Support Bracket	175.2	# 3/4
	AAA316HME6		168.2	# 3/4
	AAA316HME2		175.2	# 1
	AAA316HME5		168.2	# 1
	AAA316HME1		175.2	# 1-1/2
	AAA316HME4		168.2	# 1-1/2