

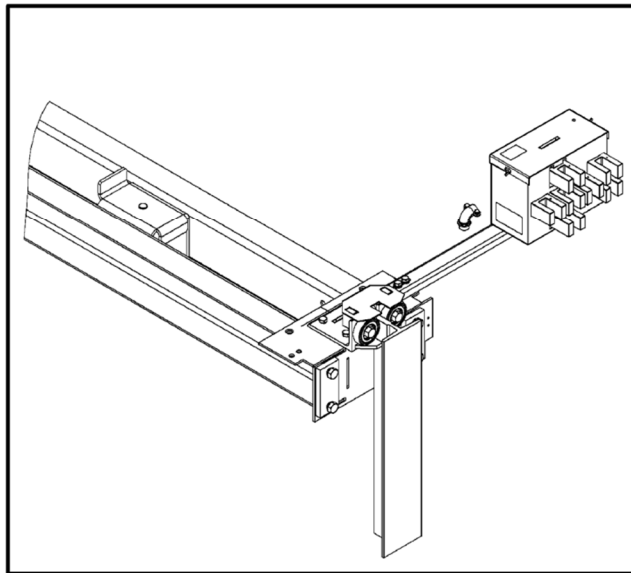
AAA7630Y Position Transducer Vanes

Spare Parts Leaflet

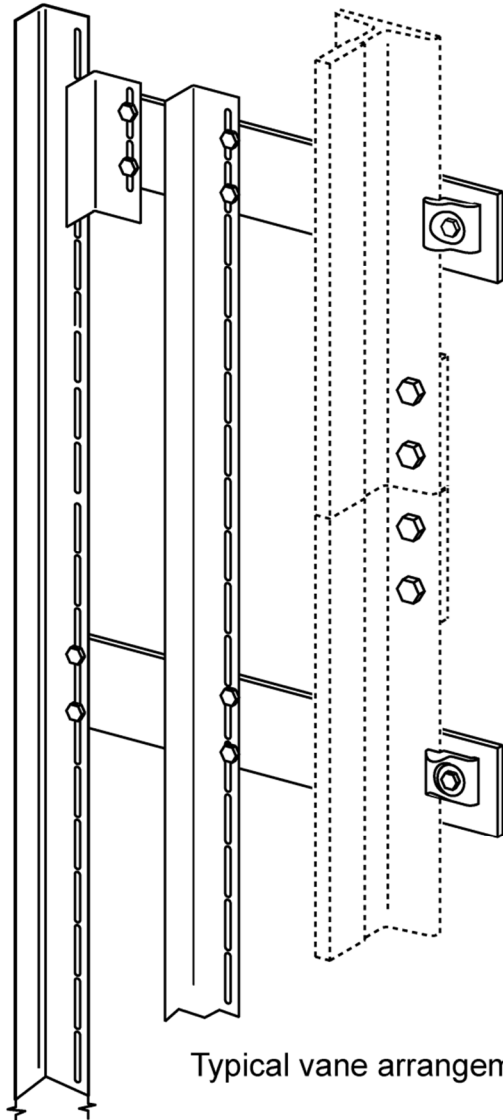
12-AAA7630Y

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**W/O
VINTAGE**



See SPL 12-AAA7630Z for position transducer.
Typical arrangement (Gen2 Limited Duty) shown.



Typical vane arrangement.

OTIS

Safety First!

SERVICE ENGINEERING
Otis Elevator Company
Bloomfield, Connecticut USA

Leaflet Description

This leaflet provides spare parts information for AAA7630Y position transducer vanes used for the following position transducer device applications: ABA7630AA, AAA22439U, ABA7630Z and AAA22439V.

Leaflet Revisions

| Date Revised | Subject Matter Expert | Reason for Revision |
|---------------------|------------------------------|---|
| August 26, 2003 | Val Sheynkman | New SPL |
| March 24, 2010 | Bob Hazelwood | Add vane mount brackets for Gen2-L. |
| July 28, 2010 | Gary Mendrala | Added dimensions to 316EAM brackets on p. 3. |
| February 16, 2011 | Gary Mendrala | Corrected dimensions for 316EAM13 and 316EAM14. |

Related Drawings

| Drawing No. | Title | Drawing No. | Title |
|--------------------|---|--------------------|--------------|
| AAA7630Y | Assembly and Arrangement, Hoistway Vanes | --- | --- |
| --- | --- | --- | --- |

Related Documents

| Document ID | Title |
|--------------------|----------------------------|
| SPL 12-AAA7630Z | Position Transducer Device |
| --- | --- |

Subject Matter Expert

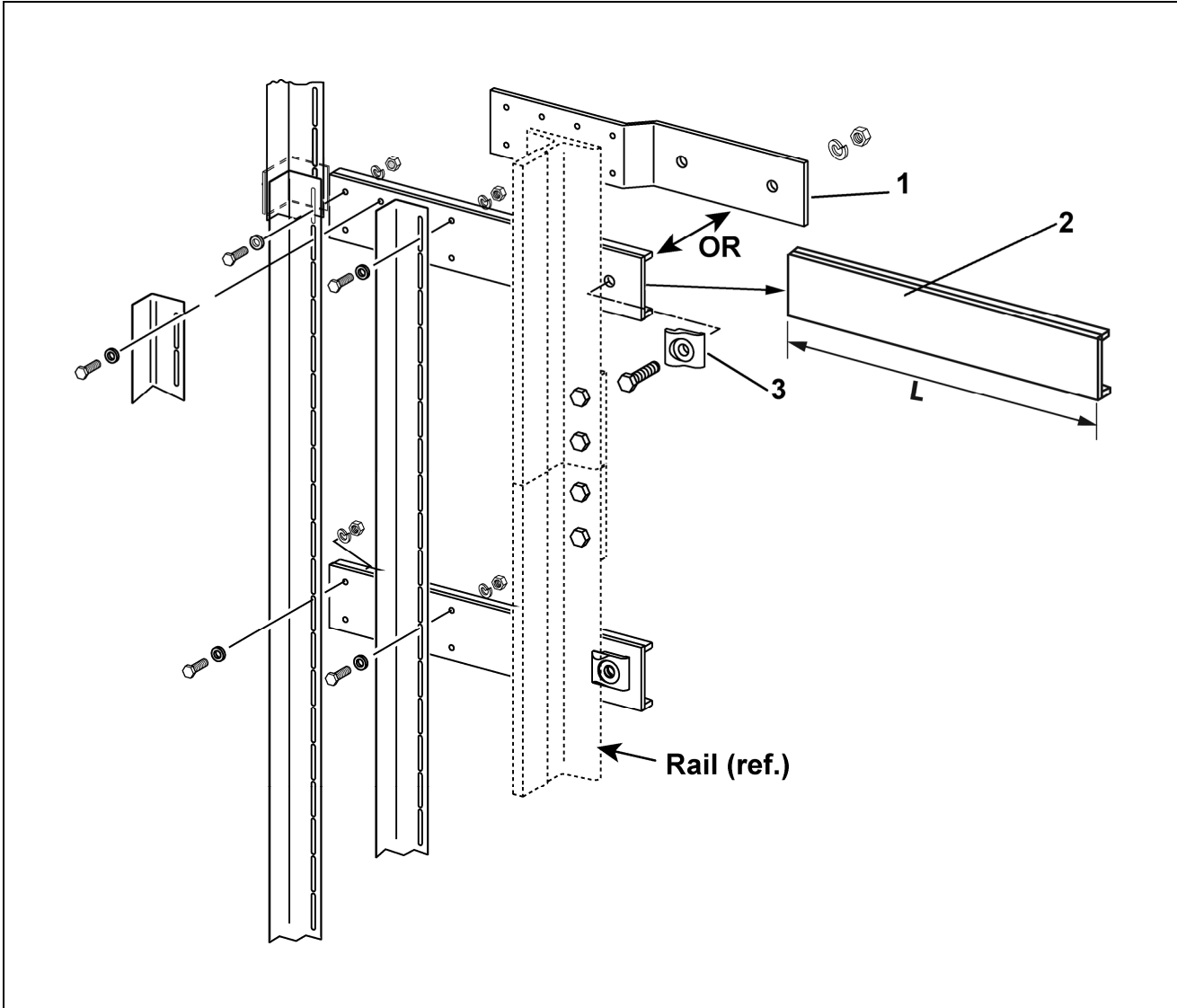
| Name | Department |
|---------------|-------------------------|
| Gary Mendrala | OSC Service Engineering |

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.

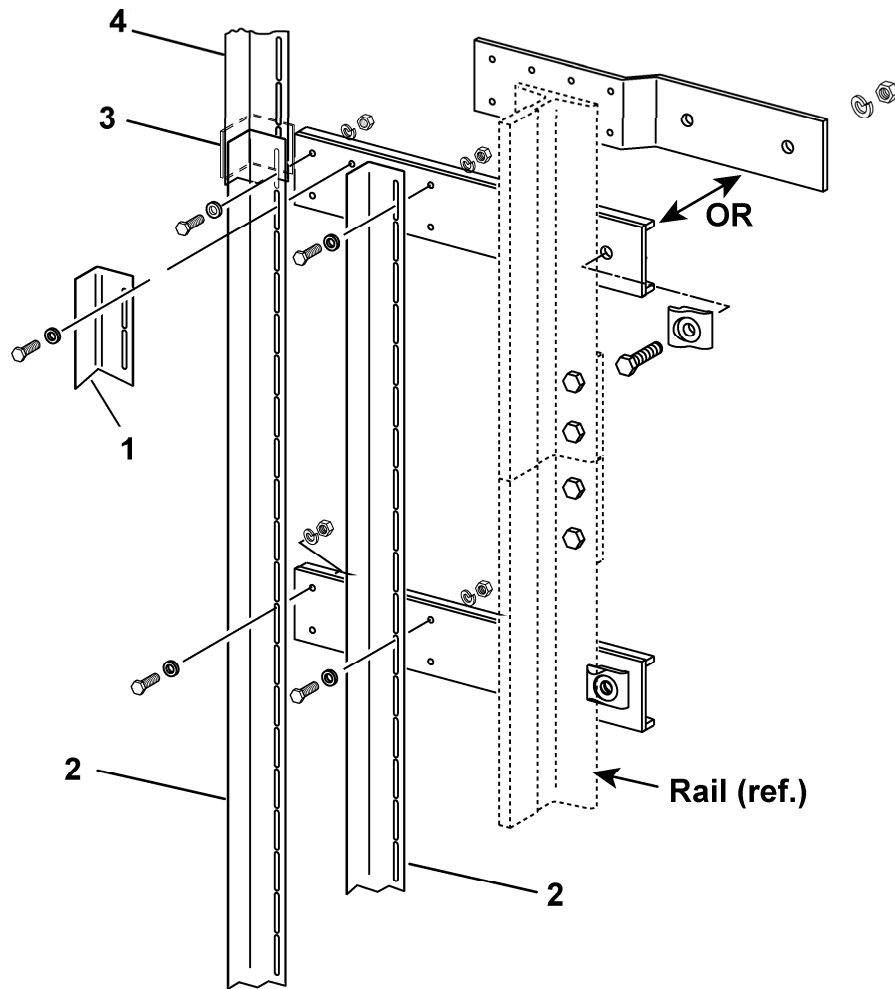
While goal of this document is to make parts identification as easy as possible, the document cannot be all-inclusive. Elevator and escalator contracts classified as “special” or “custom” are not addressed here. For such contracts, please refer to specified information, the contract folder, TIPS, Field 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.



| W/O VINTAGE | | |
|-------------|----------|---|
| REF. No. | PART No. | DESCRIPTION |
| 1 | 316EAM6 | Bracket (3/4 Rail), L = 25.5 in. |
| 2 | 316EAM7 | Bracket (1 or 1-1/2 Rail, 9C-11C), L = 22.0 in. |
| | 316EAM9 | Bracket (1 or 1-1/2 Rail), L = 25.5 in. |
| | 316EAM10 | Bracket (1 or 1-1/2 Rail, Gen2 R2), L = 33.9 in. |
| | 316EAM13 | Bracket (1 or 1-1/2 Rail, Gen2-L, Duties 2100 and 2500 @350 fpm), L = 36.2 in. |
| | 316EAM14 | Bracket (1 or 1-1/2 Rail, Gen2-L, Duties 3000, 3500, and 4000 @350 fpm), L = 34.2 in. |
| 3 | 339GM1 | Clip, Rail (1-1/2 Rail) |
| | 339D1 | Clip, Rail (1 or 3/4 Rail) |

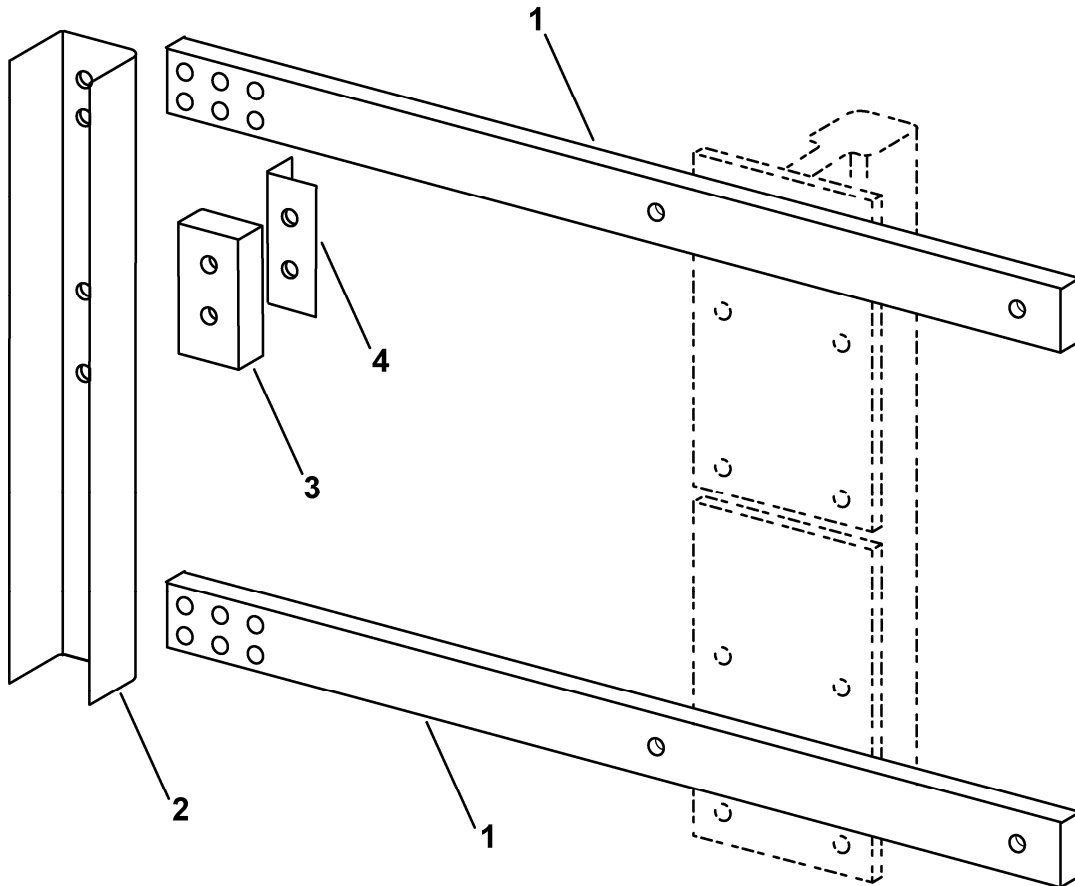
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| W/O VINTAGE | | |
|-------------|-------------|---|
| REF. No. | PART No. | DESCRIPTION |
| 1 | YYJO327DY4 | Vane, Door zone, L = 150 mm (5.9 in.), 2-Slots |
| 2 | YYJO327DY5 | Vane, Normal Terminal Stopping (NTS), L = 3500 mm (137.8 in.), 58-Slots |
| | YYJO327DY9 | Vane, Normal Terminal Stopping (NTS), L = 2350 mm (92.5 in.), 39-Slots |
| | YYJO327DY6 | Vane, Emergency Terminal Stopping (ETS), L = 2670 mm (105 in.), 44-Slots |
| | YYJO327DY10 | Vane, Emergency Terminal Stopping (ETS), L = 1710 mm (67.3 in.), 28-Slots |
| 3 | YYJO327DY7 | Vane, Splice, L = 150 mm (5.9 in) |
| 4 | YYJO327DY8 | Vane, Extension (NTS and ETS), L = 1230 mm (48.4 in.), 20-Slots |

Vane Mounting at Obstruction

12-AAA7630Y



| W/O VINTAGE | | |
|-------------|----------|---|
| REF. No. | PART No. | DESCRIPTION |
| 1 | --- | Bracket,  Page 3 |
| 2 | 347XK1 | Channel, Adapter |
| 3 | 386BXV1 | Plate, Spacer |
| 4 | --- | Vane,  Page 4 |