

# AEROMOB

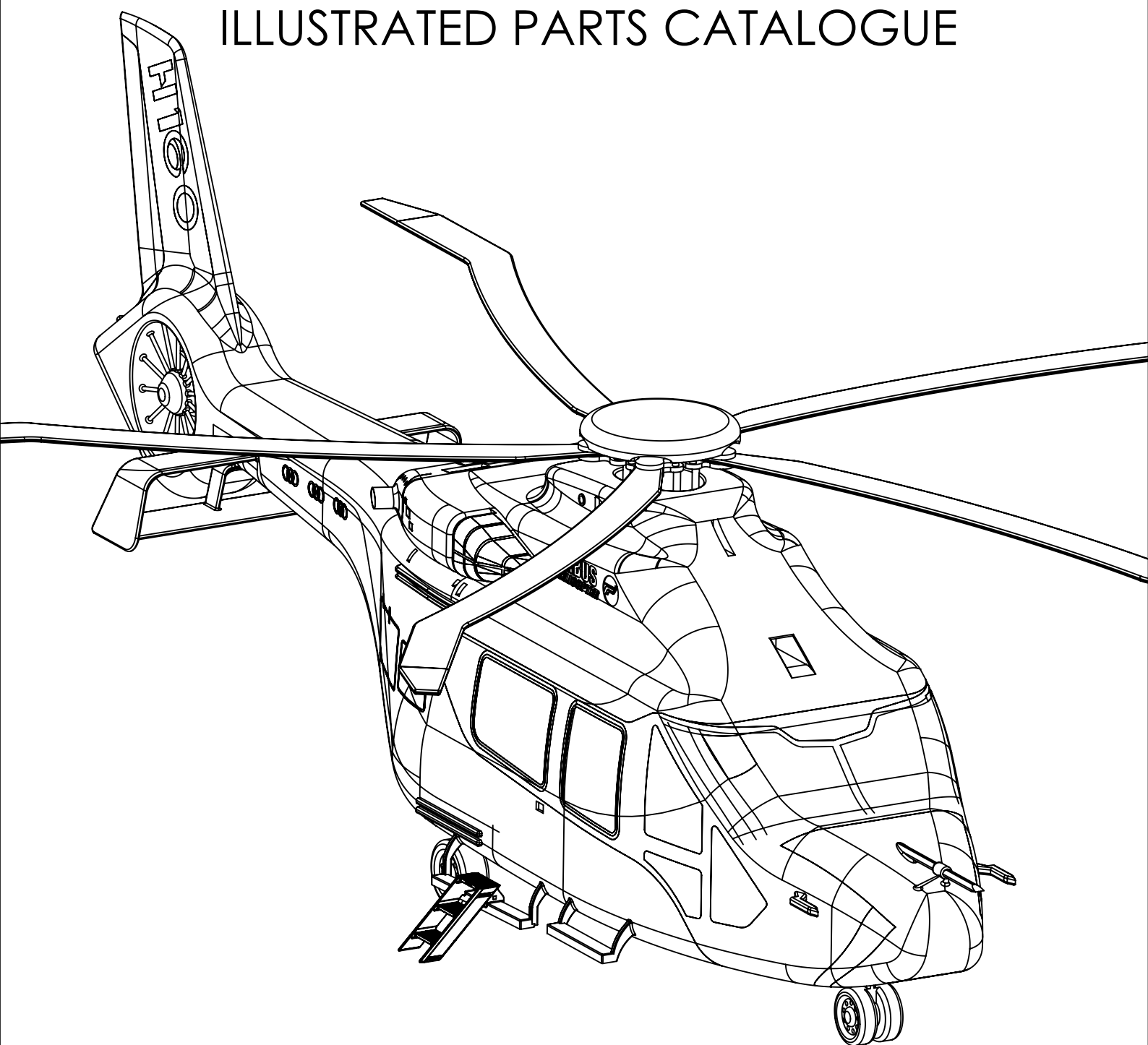
## ILLUSTRATED PARTS CATALOGUE



EQUIPMENT NAME: AEROLADDER 160  
PART NUMBER: AM-LDR-160-K01

# AEROMOB

## ILLUSTRATED PARTS CATALOGUE



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Contact Aeromob for more information on  
parts and products.

# INTRODUCTION

The Illustrated Parts Catalog (IPC) must be used to identify parts and component replacement request. The IPC should never be used as a component removal, installation and maintenance procedure. This catalog is used in conjunction with the Equipment Maintenance Manual (MM). The structure of chapters and details used in this IPC follow the applicable standards as Air Transport Association (ATA) SPEC 100 and iSPEC 2200.

The catalog features:

1. A list of chapters;
2. An isometric view of the equipment with emphasis on the set shown in the chapter;
3. An exploded view of each equipment set and its respective list of components;
4. The numbering of the pages is composed initially by the number of the chapter and followed by chapter page number.

## PART DESIGNATION

AEROMOB parts are designated using the following code:

**AM-HDM-135-S01**

such that,

**AM:** AEROMOB

**HDM:** Represents the family of equipment

**135:** the equipment model

**S01:** represents the part-specific code.

On standard components purchased from third parties such as screws bearings, etc., the codes are varied, according to the necessary specification in each item. In some cases, manufacturers codes are also used.

AEROMOB special tools are designated with an "FM" prefix keeping then the identification code of the equipment to which it is applied.

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# INTRODUCTION

## PARTS AVAILABILITY

"YES" indicates the part is available as a separate replacement item.

"NO" indicates that the part is no longer available or is only available as part of a set.

## ABBREVIATIONS

BICROM - Bichromated

CL - Class

DISP - Parts availability

SS - Stainless steel

HS - Hexagon socket

WS - Worm shaft

TS - Top Shaft

## GUARANTEE

AEROMOB applies the standard 1-year warranty on parts and components purchased from AEROMOB or an authorized dealer.

## RETURNS

No unused parts may be returned to AEROMOB for credit if the parts show any indication of wear or damage, or if the cost of the individual part is less than \$25 (US). Parts returned within 30 days of purchase will be valued at a 20% restocking fee. no part may be returned after 30 days without AEROMOB's prior approval. Any parts approved for return after 30 days will be evaluated at a fee 50% restocking fee.

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# INTRODUCTION

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## REVISION

| Revision Number | Date |
|-----------------|------|
|                 |      |
|                 |      |

To access the updated version of this document, point your device at the QR CODE below.

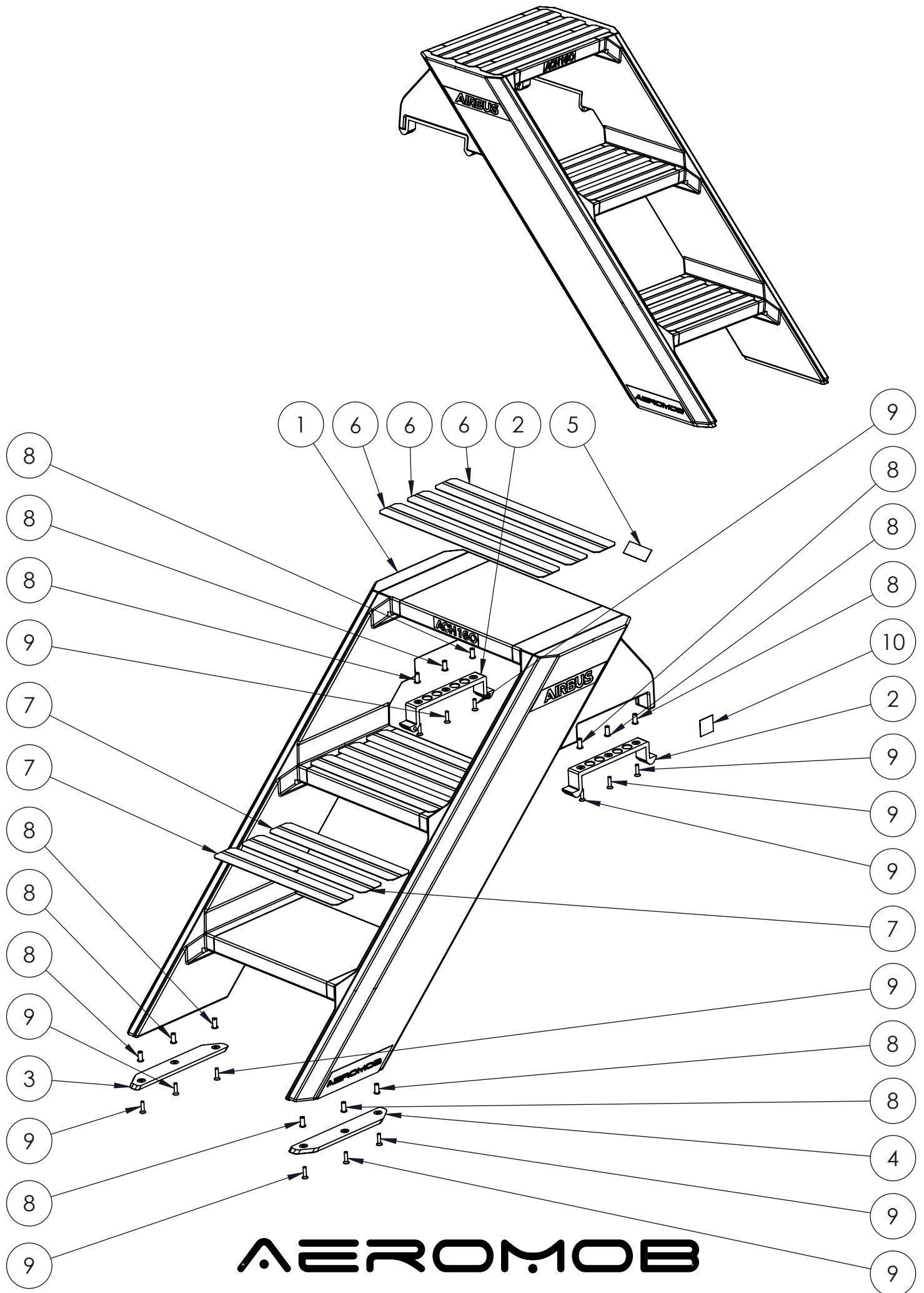


[www.aeromob.com.br/support-am-ldr-160-k01](http://www.aeromob.com.br/support-am-ldr-160-k01)

# SUMMARY

|                           |     |
|---------------------------|-----|
| CHARPTER 1 - LADDER ..... | 1-1 |
| COMPONENTS LIST .....     | 1-2 |

# CHAPTER 1 - LADDER



| POS | ACTIVE PN          | DESCRIPTION                 | QTY IN THIS DRAWING | TOTAL QUANTITY EQUIPMENT | OLD PN             | APPLICABLE TO SN | AVAIL |
|-----|--------------------|-----------------------------|---------------------|--------------------------|--------------------|------------------|-------|
| 1   | AM-LDR-160-M02     | AEROLADDER 160              | 1                   | 1                        | AM-LDR-160-M02     | ALL              | ---   |
| 2   | AM-LDR-160-009     | TOP SHOE                    | 2                   | 2                        | AM-LDR-160-009     | ALL              | ---   |
| 3   | AM-LDR-130-010     | BOTTOM LEFT SHOE            | 1                   | 1                        | AM-LDR-130-010     | ALL              | ---   |
| 4   | AM-LDR-130-011     | BOTTOM RIGHT SHOE           | 1                   | 1                        | AM-LDR-130-011     | ALL              | ---   |
| 5   | AM-LDR-160-018     | IDENTIFICATION PLATE        | 1                   | 1                        | AM-LDR-160-018     | ALL              | ---   |
| 6   | AEROLADDER 130-19  | ANTI-SLIP TAPE              | 3                   | 3                        | AEROLADDER 130-19  | ALL              | ---   |
| 7   | AEROLADDER 130-20  | ANTI-SLIP TAPE              | 6                   | 6                        | AEROLADDER 130-20  | ALL              | ---   |
| 8   | REBR M5X16         | THREADED RIVET M5X16        | 12                  | 12                       | REBR M5X16         | ALL              | ---   |
| 9   | DIN 7991 - M5 X 20 | ALLEN SCREW FLAT HEAD M5X20 | 12                  | 12                       | DIN 7991 - M5 X 20 | ALL              | ---   |
| 10  | AM-LDR-160-021     | QR CODE                     | 1                   | 1                        | AM-LDR-160-021     | ALL              | ---   |