



■ AgustaWestland **AW**<sup>189</sup>

■ **KIT COMPATIBILITY  
REFERENCE HANDBOOK**

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# AgustaWestland **AW<sup>189</sup>**

## **AW189**

### **KIT COMPATIBILITY REFERENCE HANDBOOK**

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**LISTA DELLE REVISIONI - REVISION HISTORY**

REVISIONE ISSUE	DESCRIZIONE MODIFICHE CHANGE DESCRIPTION	DATA EMISSIONE ISSUE DATE
A	<i>First Issue</i>	September 2015
B	<i>Second Issue in order to introduce new kit with incompatibilities</i>	November 2015
C	<i>Third Issue in order to remove the incompatibility between the KIT AUXILIARY FWD FUEL TANKS 4F2810F00212 and the KIT PAX ELECTRICAL FOOTSTEPS 8G5260F00211 (NDC 189G0000-008) and new kit incompatibilities</i>	December 2015
D	<i>Fourth Issue in order to introduce the incompatibility between the KIT DOUBLE HOIST and the KIT ACTIVE VIBRATION CONTROL SYSTEM(8G1830F00111 and 8G1830F00211)</i>	January 2016
E (15 pag.)	<i>Fifth issue in order to introduce the incompatibility between the KIT 2ND XPDR and KIT TRANSPONDER ADSB-OUT DO-260B and new kit incompatibilities</i>	March 2016
F (17 pag.)	<i>Sixth issue in order to introduce the incompatibility of the KIT INTERNAL HAND HOLD, the KIT FIPS and new kit incompatibilities</i>	June 2016

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<b>G</b> (18 pag.)	<i>Seventh issue in order to introduce new kit incompatibilities and to remove the incompatibility between KIT EXTERNAL HOIST and MTOW8600 .</i>	November 2016
<b>H</b> (19 pag.)	<i>Eight issue in order to introduce the kit incompatibilities of the kit KIT EXTENDED HEAVY DUTY CARGO COMPARTMENT (8G5010F00411) and the KIT HEAVY DUTY CARGO COMPARTMENT (8G5010F00511).</i>	January 2017
<b>I</b> (23 pag.)	<i>Ninth issue in order to introduce the kit incompatibilities of the kit KIT CARGO BOX TALL – ROW 1 (8G5010F00111), the KIT CARGO BOX NOMINAL (8G5010F00211) and the KIT CARGO BOX COMBINED – ROW 2&amp;3 (8G5010F00311).</i>	March 2017
<b>J</b> (31 pag.)	<i>Tenth issue in order to introduce the kit incompatibilities of the kits KIT SHORT CARGO BOX (8G5010F00611), the KIT SHORT COMBINED CARGO BOX – ROWS 2&amp;3 (8G5010F00711), KIT FIPS STD CABIN (8G3000F00311) and other kit incompatibilities.</i>	June 2017
<b>K</b> (31 pag.)	<i>Eleventh issue in order to introduce the incompatibilities of the kits KIT PASSENGER DOOR VERTICAL HANDLES ( 8G5250F00111 and 8G5250F00211), the KIT PAX DOOR RIGID RAIL HANDLES (8G5212F00311), the KIT HOIST CAMERA (8G9750F00411) and the KIT HOIST CAMERA FOR SINGLE HOIST (8G9750F00611).</i>	July 2017
<b>L</b> (32 pag.)	<i>Twelfth issue in order to introduce the incompatibilities of the KIT SATCOM (4F4390F00111) and KIT KIT SATCOM SKYTRAC ISAT200R (8G4390F00511), and other kit incompatibilities.</i>	December 2017
<b>M</b> (51 pag.)	<i>Thirteenth issue in order to introduce the incompatibilities of the KIT SINGLE FOLDABLE HOIST (8G2591F00211) and KIT VIDEO DOWNLINK (8G9300F00211), KIT MISSION RECORDER GALLEON (8G9330F00411), ZODIAC SEATS KIT (8G2520F04111/4211/4311/4411/4511) and other kit incompatibilities.</i>	September 2018



<b>N</b> (71 pag.)	<i>Fourteenth issue in order to introduce the incompatibilities of the KIT 14 PASSENGER VIP SEATS INST (8G2520F05711), KIT 16 PAX COMFORT SEATS LAYOUT(8G2520F06011), KIT 15 PAX COMFORT SEATS LAYOUT(8G2520F061 11) and other kit incompatibilities.</i>	May 2019
<b>O</b> (77 pag.)	<i>Fifteenth issue in order to introduce the incompatibilities of the KIT GLONASS RECEIVER (8G3450F01411), KIT DOCUMENT POCKET (8G2510F00511), KIT NVIS CONTROLLER (8G3360F00111), KIT EAFR CAMERA(8G2370F00411), KIT LEOSS (8G9350F00411), KIT SLIDING WINDOWS (8G9560F00211/311) and other kit incompatibilities.</i>	January 2020
<b>P</b> (76 pag.)	<i>Sixteenth issue for editorial reason and minor corrections</i>	February 2020
<b>Q</b> (Pag. 7)	<i>Seventeenth issue in order to create Vol 1 (GE Engine) and Vol 2 (SAFRAN Engine)</i>	May 2020
<b>R</b> (Pag. 7)	<i>Eighteenth issue in order to create Vol 1 (GE Engine) Rev. B</i>	December 2020
<b>S</b> (Pag. 7)	<i>Nineteenth issue in order to create Vol 1 (GE Engine) Rev. C</i>	April 2021
<b>T</b> (Pag. 7)	<i>Twentyth issue in order to create Vol 1 (GE Engine) Rev. D and Vol 2 (SAFRAN Engine) rev B</i>	September 2022



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## 1 SCOPE

The scope of this document is to identify any compatibility issue for the KITs developed for AW189 Helicopter.

It is the result of continuous monitoring of Design Data Set performed by CPE office.

## 2 APPLICABILITY

This multivolume relation is applicable to the kits of AW189 model to the following helicopter production batches number manufactured by Leonardo Helicopter Division:

- Volume 1, which deals with AW189 equipped with General Electric CT7-2E1 engine:
  - A:** Aircraft Serial Numbers are from 49XXX and from 91XXX, produced in Italy, Vergiate plant
  - B:** Aircraft Serial Numbers are from 89XXX and from 92XXX produced in UK, Yeovil plant
- Volume 2, which deals with AW189 equipped with SAFRAN Aneto 1K engine:
  - C:** Aircraft Serial Numbers are from 93XXX produced in Italy, Vergiate plant