



# VAN'S AIRCRAFT

TOTAL PERFORMANCE

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## NOTIFICATION 16-10-10

**Date Released:** October 10, 2016 (Initial Release)  
March 15, 2018 (Added option of left landing light)  
December 10, 2018 (Added reference to KAI 40iS/U)

**Date Effective:** October 10, 2016

**Subject:** Wing Tip Light and Landing Light Option

**Affected Models:** RV-12, RV-12iS

**Required Action:** Install Wing Tip Light and Landing Light

**Time of Compliance:** N/A

**Supersedes Notice:** N/A

**Labor Required / SLSA Warranty Allowance:** 5.8 Hours / NA

**Level of Certification:** ELSA: Owner, LSA Repairman Inspection, A&P  
SLSA: LSA Repairman Maintenance, A&P

### Synopsis:

This notification allows the installation of the Wing Tip Light and Landing Light Option.

### Method of Compliance:

Step 1: Buy the kits listed below (as required for the individual airplane's current configuration) and install in accordance with KAI Section 40 or 40iS/U.

Step 2: Update your aircraft Weight and Balance data in accordance with KAI Section 40 or 40iS/U.

Step 3: Make a logbook entry indicating compliance with Notification 16-10-10.

Step 4: Place a copy of this notification in the back of the Maintenance Manual for your aircraft. Note the addition of this notification to the bottom of the Maintenance Manual table of contents.

## **PART NUMBER**

Purchase from Van's Aircraft for RV-12iS and RV-12 aircraft without pre-made wing wiring harness:

<u>Qty</u>	<u>Part Number</u>	<u>Description</u>
1	RV-12 LIGHT KIT-SV	LANDING, POSITION, AND STROBE LIGHTS
1	12 WING WIRE CONNECT	WING CONNECTOR KIT

Purchase from Van's Aircraft for RV-12iS aircraft with pre-made wing wiring harness as per Section 16iS:

<u>Qty</u>	<u>Part Number</u>	<u>Description</u>
1	RV-12 LIGHT KIT-IS	LANDING, POSITION, AND STROBE LIGHTS

NOTE: The *RV-12 LIGHT KIT-IS* is only compatible with RV-12iS wing kits that were built using the pre-made wiring harnesses in accordance with Section 16iS. Early RV-12iS wing kits should use the *RV-12 LIGHT KIT-SV* and the *12 WING WIRE CONNECT*.

The RV-12iS is shipped standard with one landing light. If using a Rotax 912iS Engine and a second landing light is desired, purchase the following kit from Van's Aircraft:

<u>Qty</u>	<u>Part Number</u>	<u>Description</u>
1	RV-12 iS LEFT LL KIT	LEFT LANDING LIGHT

NOTE: A second landing light may not be used when the Rotax 912 ULS engine is installed, due to electrical capacity limitations of that engine. Refer to Section 40-02 or 40iS/U-02 WARNING.