



**Sterling Helicopter**  
1226 River Road, Croydon, PA 19021

Document No.	910109	FAA STC No.	SR04713NY
Revision	B	Aircraft Make	See Table Below
Date	03/09/2023	Aircraft Model	See Table Below

**Master Drawing List (MDL)**  
**For LS400 AML Searchlight STC**

**FAA STC No. SR04713NY**

**PROPRIETARY NOTICE**

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**RECORD OF REVISIONS**

This "Record of Revisions" identifies sequential revisions to this document. When changes to this document are needed, revisions will be issued by Sterling Helicopter.

<b>Revision Number</b>	<b>Pages Affected</b>	<b>Revision Date</b>	<b>Changes Made</b>	<b>Released By</b>
-	All	07/30/2021	Initial Release	Edward Allen
A	All	02/25/2022	Updated revision of drawing ST-21-504-03-01 to Rev. B. with new date.	Edward Allen
B	All	03/09/2023	Added drawings corresponding to H145 addition. Moved Searchlight ICDs to Supporting Drawings, updated dwg. ST-500-03-01 revision	Edward Allen

## INSTALLATION DATA

DRAWING NO.	DRAWING REV.	DRAWING DATE	DRAWING TITLE	DRAWING TYPE
ST-21-504-03-01	B	01/14/22	Bell 412 LED Searchlight Installation Drawing	INST
910110	C	02/25/2022	Installation Manual & Instructions for Continued Airworthiness (ICA) for the LS400T & LS400NR-T Steerable Searchlights on the Bell 212 & 412 Series Helicopter	INST/ICA
BELL412-LS400	IR	10/25/21	LS400 Steerable Searchlight Electrical Interface	EL
ST-22-500-03-01	A	03/30/2022	H145 LS400 Searchlight Installation	INST
ST-22-500-03-02	-	09/07/2022	EC145/H145 LS400 Electrical Schematic	EL
ST-22-500-04	-	03/24/2022	Instructions for Continued Airworthiness (ICA) for the LS400 Series Searchlight on the Airbus EC145/H145 Series Helicopter	ICA

**PART DRAWINGS**

<b>DRAWING NO.</b>	<b>DRAWING REV.</b>	<b>DRAWING DATE</b>	<b>DRAWING TITLE</b>	<b>DRAWING TYPE</b>
N/A	N/A	N/A	N/A	N/A

**SUPPORTING DRAWINGS**

<b>DRAWING NO.</b>	<b>DRAWING REV.</b>	<b>DRAWING DATE</b>	<b>DRAWING TITLE</b>	<b>DRAWING TYPE</b>
ST-21-504-03-02	-	01/15/2022	LS400T LED Searchlight	INST
ST-21-504-03-03	-	01/15/2022	LS400NR-T LED Searchlight	INST
ICD-0231674	G	06/08/2022	ICD, Searchlight, LED, LS400	INST
ICD-0231687	J	06/08/2022	ICD, Searchlight, LED, LS400T	INST
ICD-0231754	C	11/18/2021	Searchlight, LED, LS400NR-T	INST

**Drawing Types:** ST = Structural Drawing, EL = Electrical Drawing, INST = Installation, ICA = Instructions for Continued Airworthiness