Model: ILLUMIC Crown Lights Serial #: N/A	Oct. 20, 2026
Product Bulletin # CLS-003 Rev 1	

ILLUMIC™ Safety Securement Improvement

To enhance operational safety and fastener retention, the existing capscrew at the light rotating pivot connection has been replaced with a new capscrew and lock washer, secured by a safety wire. This upgrade provides safety securement by preventing the capscrew from completely backing out or falling from the assembly if it becomes loose or breaks.

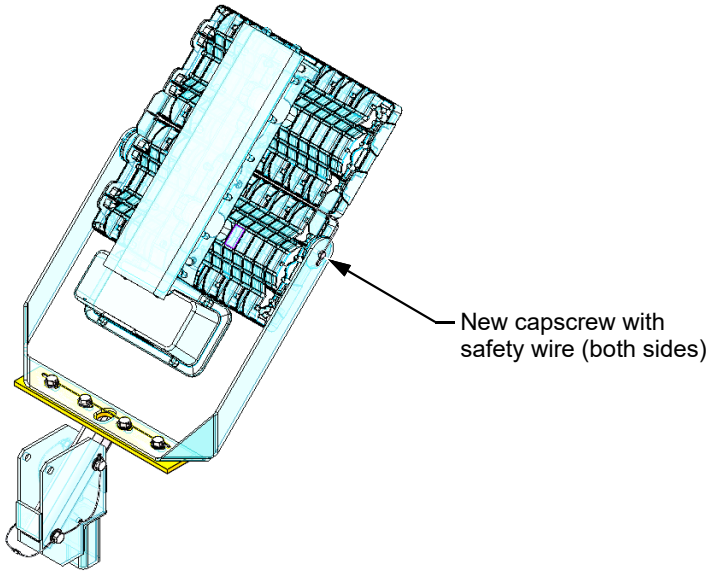


Figure 1: New capscrew with safety wire

Recommended Action

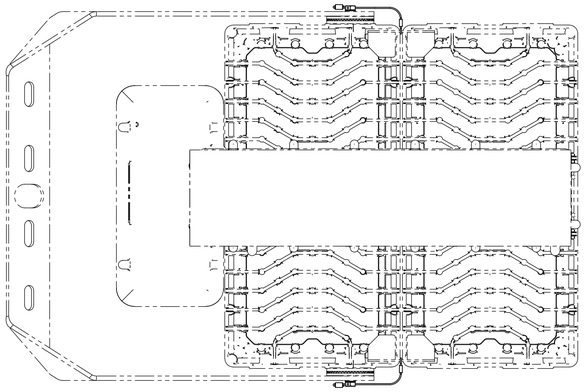
Replace the existing capscrew at the light rotating pivot point with the new safety-securement capscrew and lock washer. Attach the safety wire loop to the light assembly as shown in the installation drawing to secure the capscrew. To order the required kit, contact Canrig TRUE™ Part Sales truesupport@canrig.com. Refer to Table 1 for kit information and the kit drawing on page 2 for installation details.

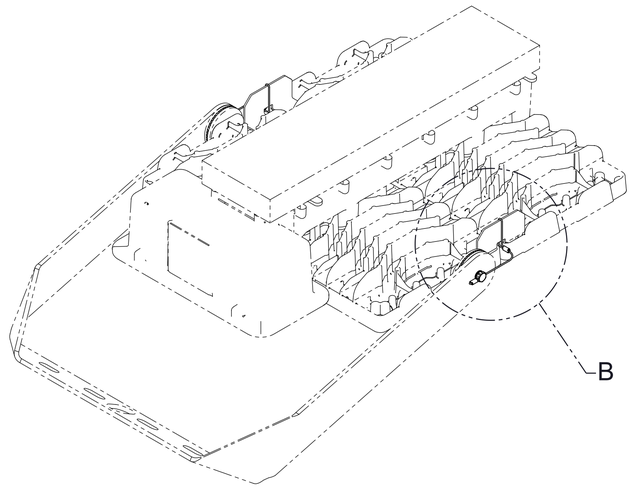
Table 1: Safety Securement Kit

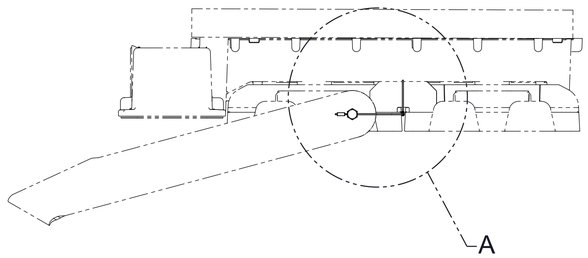
Safety Securement Kit Part #	Description	Notes
AY26920	KIT, SAFETY SECUREMENT UPGRADE, LIGHT ROTATE MOUNT	One kit is required per light. For 11 lights, order qty. 11 of AY26920

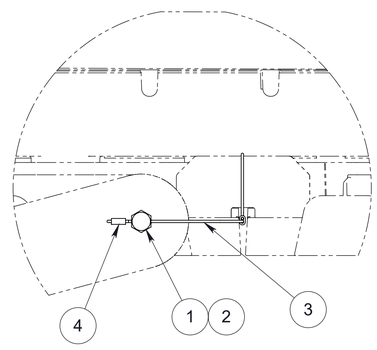
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ITEM	QTY	DESCRIPTION	CANRIG PART NO.
1	2	CAPSCR, HEX HD, M8, X 30MM, SS-AT-W	HH-M8-1.25-30MM-SS-AT-W
2	2	LOCKWASHER, 5/16, NORD-LOCK	LW-0312-NL
3	2FT	WIRE ROPE, 1/16", 7 X 7, STAINLESS	M21-2000-010
4	4	FERRULE, 1/16, OVAL, ALUMINUM	M19-3006-010

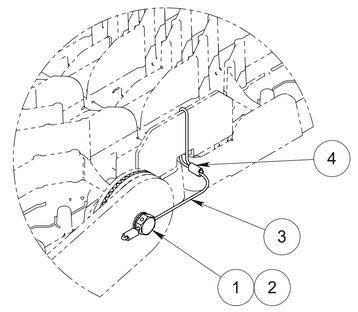








DETAIL A
SCALE 1 : 2



DETAIL B
SCALE 1 : 2

NOTES;
1. REMOVE THE EXISTING CAPSCREW FROM THE LIGHT ROTATING POINT, AND REPLACE IT WITH ITEM (1).
2. REFERENCE CANRIG SPECIFICATION ENG 701 FOR SAFETY WIRE RETENTION OF FASTENERS.
3. AFTER THE LIGHT HAS BEEN POSITIONED, TORQUE THE SCREW TO 18.4 FT-LBS (~25 NM). IF THE THREADS ARE LUBRICATED OR ANTI-SEIZE COMPOUND IS USED - TORQUE TO 15 FT-LBS (~20 NM).
4. SECURE THE CAP SCREW BY ATTACHING THE LOOP TO PART OF THE LIGHT ASSEMBLY AS SHOWN IN DETAIL A.

REV	REVISION DESCRIPTION	ECN
A	INITIAL RELEASE	7853

WELDING PROCEDURE AS PER CANRIG SPECIFICATION - ENG 704, UNLESS NOTED OTHERWISE
PERMANENT IDENTIFICATION AS PER CANRIG SPECIFICATION - ENG 710, UNLESS NOTED OTHERWISE

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INTERPRET DRAWING PER ASME Y14.5-2009
INTERPRET CASTINGS AND FORGINGS PER ASME Y14.8-1996

NOTE FOR MACHINING TOLERANCE UNLESS OTHERWISE SPECIFIED

REMOVE SHARP CORNERS AND BURRS

RUN OUT	.003	
STRAIGHTNESS	.005 IN 5 INCHES	
PERPENDICULARITY	.010 IN 5 INCHES	
PARALLELISM	.010 IN 5 INCHES	
FLATNESS	.010 or as Shown	

MACHINED SURFACES 125
MIN. RADIUS UNLESS SHOWN = 0.010 MAX.

IMPERIAL DIMENSIONS - UNLESS OTHERWISE SPECIFIED

TOLERANCE - UNLESS OTHERWISE SPECIFIED

FABRICATING [IMPERIAL]		FABRICATING [METRIC]	
0 TO 24"	± 1/16"	0 TO 610 mm	± 1 mm
24" & OVER	± 1/8"	610 & OVER	± 3 mm

MACHINING [IMPERIAL]		MACHINING [METRIC]	
DECIMAL .x	± .030"	DECIMAL x.	± .8 mm
.xx	± .010"	x.x	± .25 mm
.xxx	± .005"	x.xx	± .13 mm

ANGULAR MACHINING ± 1/2° FABRICATION ± 1°

INITIAL DESIGN		
MODELED	J.Kurian	2026-10-09
DRAWN	J.Kurian	2026-10-09
CHECKED	M.Timmer	2026-10-09
APPROVED	P.Subramani	2026-10-12
RELEASE DATE		2026-10-12
REVISION		
MODELED	J.Kurian	2026-10-09
DRAWN	J.Kurian	2026-10-09
CHECKED	M.Timmer	2026-10-09
APPROVED	P.Subramani	2026-10-12
REVISION RELEASE DATE		2026-10-12

SHEET 1 OF 1
THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

SHEET SIZE **D**

CANRIG

KIT, SAFETY SECUREMENT UPGRADE, LIGHT ROTATE MOUNT

EST. WEIGHT	SCALE		
0.11 lbs	1:4	AY26920	REV A