

FOR EXTERNAL USE

NOTES -

1. THE CABLE SHIELD MUST BE ATTACH TO THE REELDUM GROUND, THIS IS IMPORTANT TO PREVENT FORM ELECTROMAGNETIC CHARGE.
2. ALL CABLES MUST BE OF THE BRAIDED SCREEN TYPE, CONNECT THE SCREENING BRAIDS INSIDE THE CABLE GLANDS AT POINT SHOWN.
3. CONNECT THE SCREENING BRAID INSIDE THE CABLE GLANDS AT POINT SHOWN. MAKE SURE OF GOOD CONTACT WITH THE GLAND TO PROTECT THE SIGNAL PROPERLY.
4. OVERHOIST (ATB) SWITCHES ARE OPTIONAL: IF NOT USED LINK WITH A JUMPER ATB TO GND IN THE I/O BOARD.
5. INSTALLATION OF 33R6 & 33R8 SERIES RECOIL DRUM - PAYOUT DRUM MOUNTED ON L.H. SIDE OF BOOM AS STANDARD (FOLLOW THE INSTRUCTION LABEL ON THE INTERNAL ANGLE SENSOR MODULE FOR CORRECT ORIENTATION OF DRUM). FOR MOUNTING ON R.H. SIDE OF BOOM, ROTATE THE INTERNAL SENSOR MODULE 90DEG. CLOCKWISE TO IT'S ALTERNATIVE MOUNTING HOLES. (THE ARROW ON THE ANGLE SENSOR MODULE WILL NOW POINT DOWN WITH THE BOOM AT 45DEG). NOTE THAT THE PAYS OUT FROM THE BOTTOM ON LEFT SIDE OF BOOM AND FROM THE TOP ON RIGHN SIDE OF BOOM.

SHIELD

A2B MAIN (33B0006)

Note 4

AMPLIFIER (33L0017)

Note: PUT HEATSHRINK ON THE SCREENING CRIMP CONNECTOR

11ERA0400
100 ft

33W5001
5 ft

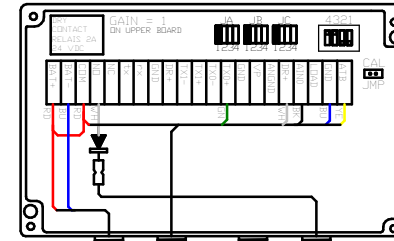
LOAD PIN (33C2118)

Note 5 REELING DRUM (33R6041)

REELING DRUM (33R6041)

NOTE 1
A

DISPLAY W2190 (33D2190)
LOAD ONLY



CRIMP CONNECTOR

BATTERY + RD
BATTERY - BU

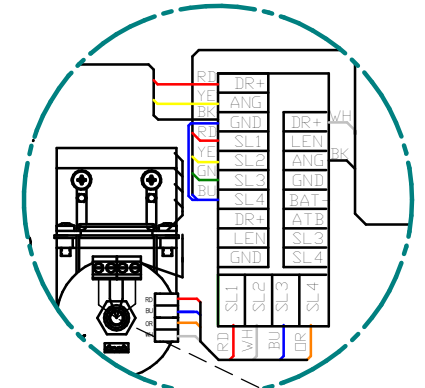
Cut a wire to the lock-out valve and put the contact of the relay in series with the lock-out valve

Note 2&3

11EMA0200
20 ft

22EAA0200
25 ft

11EMA0600
45 ft



DETAIL A

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RaycoWylie
SYSTEMS

UNITS / UNITES:	COLOURS CODE / CODE DE COULEURS
PROJECTION:	DR = DRAGON / ORANGE RD = RED / ROUGE OR = GREEN / VERT YE = YELLOW / JAUNE WH = WHITE / BLANC BK = BLACK / NOIR BRN = BROWN / BRUN V = VIOLET / VIOLET PK = PINK / ROSE

PROJECT NUMBER / NO. PROJET:
PROJECT NAME / NOM DU PROJET:
SUBJECT / SUJET:
TITLE / TITRE:

LOAD & ANGLE INDICATOR W2190
CRANE WARNING SYSTEMS ATLANTA
66Q2191K1 - W2191 LOAD & ANGLE INDICATOR.

ISS	ECO	DATE	LDLT	APP'D
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