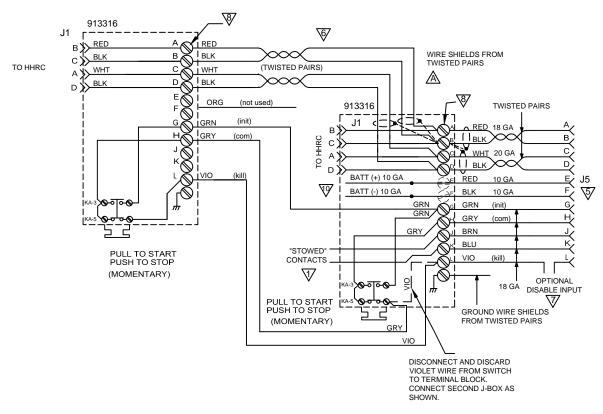
REVISIONS							
ECN	REV	DESCRIPTION	DATE	BY/APPVL			
10207	00	NEW	09-07-10	DJB/JDN			
11840	A	DISCONNECT SHIELDS FROM CHASSIS GROUND, CONNECT TO ELECTRONICS COMMON	10-25-13	DJB/MC			





## **NOTES**

- USE SW1 POSITION 6 ON BASE BOARD TO SELECT OPEN OR CLOSED WHEN NESTED.
   SW1-6 OPEN = CONTACTS CLOSED WHEN NESTED
   SW1-6 CLOSED = CONTACTS OPEN WHEN NESTED.
   AMPS MAX CURRENT, 20 GA. MINIMUM CONDUCTOR.
- 2. SW1 POSITION 5 ON BASE BOARD MUST BE OPEN (NFPA MODE)
- 3. SW1 POSITION 5 ON BASE BOARD MUST BE CLOSED (STANDARD MODE)
- 4. REMOVE JUMPER(S) IF REPLACED BY PARKING BRAKE INTERLOCK. G-L CLOSED WHEN BRAKE "ON".
- 5. 4032502 (30 FT. CABLE), 4032503 (50 FT. CABLE). TO J5 ON POWERLITE BASE BOARD.
- 6. 4032101 (20 FT. CABLE), 4032102 (50 FT. CABLE)
- 7. OPTIONAL DISABLE INPUT, CUSTOMER SUPPLIED CONTACTS. MUST HAVE CONTINUITY TO FUNCTION. WILL NOT ALLOW OPERATION IF OPEN, ACTS AS EMERGENCY STOP.
- 8. 4.4in-lbs, 0.5Nm
- 9. 20 in-lbs. 2.3Nm
- 10. BATTERY CONNECTION TO SYSTEM: IN-LINE SPLICE RECOMMENDED. DO NO USE E AND F.

AutoCAD Drawing: NS J-Box Wiring.DWG	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION REPRODUCED OR ITS CONTENTS DISCLOSED IN WHOLE OR IN PART, WITHOUT THE PRIOR WILL-BURT COMPANY. FOR LOGISTICAL SUPPORT ONLY		AN EMPLOYEE OWNED COMPANY ORRVILLE,OHIO			
	TOLERANCES ON: DECIMALS ANGLES			NEXT ASS'Y			
FINISH	0 = ± ± 1/2° 00 = ± 000 = ±			DESC. NIGHTSCAN POWERLITE NFPA TWO HARD-WIRED J-BOXES			
	FRACTIONS ±	SIGNATURE	DATE	TWO TIAND-WINED 3-BOXES			
	BREAK ALL SHARP CORNERS	DR.BY DJB	-	SIZE DWG.	No. WD-72	105	
	125 ON ALL MACHINED SURFACES	CK.BY JDN	-	B	VVD-72103		
		APP.BY		SCALE NTS		SHEET 1 OF 1	