	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			
1								

SCALE NTS

APP.BY

SHEET 1 OF

NFPA J-BOX & PANEL MOUNT KIT 4053503

915377 PANEL MOUNT TWISTED PAIRS 6 REMOTE CONTROL 11 RED RED 18 GA WIRE SHIELDS FROM 2 BLK ∞ BLK TWISTED PAIRS 3 WHT WHT 20 GA \mathbb{A} 8/ INITIATE 4 BLK ∞ BLK (init) 5 GRN ᢀ᠆᠆ᡐ 913316 GRY TWISTED PAIRS 6 (com) ₽₹⊐× 7 GRY J1 <t RED_ 18 GA А B 8 VIO (kill) в) TO HHRC ⊘-ലം-⊘ C) C WHT 20 GA 9 c) KILL 20 GA A) 10 DI I BLK XXX D) D ν 11 BATT (+) 10 GA F RED 10 GA E J5 19 12 . / | F 5/ BATT (-) 10 GA BLK 10 GA GRN G GRN (init) D GRN H) GRY (com) GRY BRN J K) BLU "STOWED" VIO (kill) CONTACTS 17 9 ка-з**ХО-•ТО-О**-18 GA ∕@-0∕ ᡃᠣ᠊᠊ᡐ KA-PULL TO START OPTIONAL Ц DISABLE INPUT PUSH TO STOP ∇ (MOMENTARY) GRY VIO DISCONNECT AND DISCARD VIOLET WIRE FROM SWITCH TO TERMINAL BLOCK. CONNECT SECOND J-BOX AS

	NOTES		SHOWN.					
	 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. SW1 POSITION 5 ON BASE BOARD MUST BE OPEN (NFPA MODE) 							
3. S 4. F	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".	AutoCAD Drawing: NS J-Box Wiring.DWG	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	PART, WITHOUT THE PRIOR			N EMPLOYEE OWNED COMPANY ORRVILLE,OHIO	
	5. 4032502 (30 FT. CABLE), 4032503 (50 FT. CABLE). TO J5 ON POWERLITE BASE BOARD. 6. 4032101 (20 FT. CABLE), 4032102 (50 FT. CABLE)		TOLERANCES ON: DECIMALS ANGLES			NEXT ASS'Y		_
7. OF	7. OPTIONAL DISABLE INPUT, CUSTOMER SUPPLIED CONTACTS. MUST HAVE CONTINUITY TO FUNCTION. WILL		0 = ± ± 1/2" 00 = ± 000 = ±			DESC. NIGHTSCAN POWERLITE NFPA		
	NOT ALLOW OPERATION IF OPEN, ACTS AS EMERGENCY STOP. 8. 4.4in-lbs. 0.5Nm		FRACTIONS ±	SIGNATURE	DATE	HARD-WIRI	ED J-BOX AND PANEL MOUNT	_
	9. 20 in-lbs, 2.3Nm			dr.by DJB	-	SIZE DWG. No.	WD-72104	
	10. BATTERY CONNECTION TO SYSTEM: IN-LINE SPLICE RECOMMENDED. DO NO USE E AND F.		¹²⁵ ON ALL MACHINED SURFACES	CK.BY JDN	-	Р		_