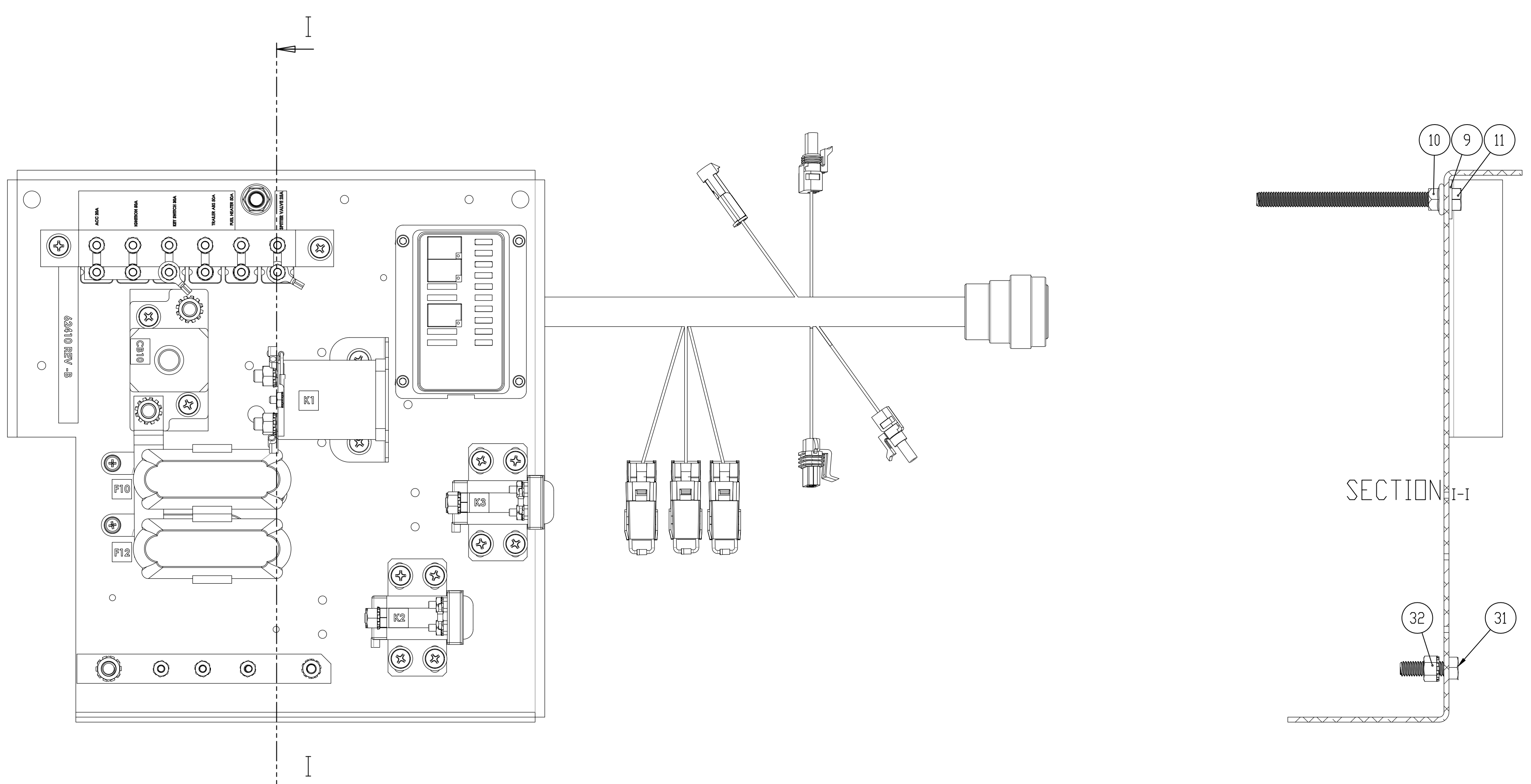


REVISIONS				
REV.	DESCRIPTION	DATE	ECN	APPROVED
B	See Sheet1	4/6/2015	15193	-



- NOTES:
1. WIRE INSULATION SHALL BE CHEMICALLY CROSS LINKED POLYETHYLENE PER J1128, UNLESS OTHERWISE NOTED.
 2. LOOM MUST BE STANDARD NYLON OR EQUIVALENT, LOOM MUST BE APPROPRIATELY SIZED TO COMPLETELY COVER WIRE, AND SHALL STOP ONE INCH FROM CONNECTOR UNLESS OTHERWISE SPECIFIED.
 3. CIRCUIT NUMBERS/LETTERS SHALL BE PERMANENTLY MARKED WITH CONTRASTING COLOR AND STAMPED EVERY 2 INCHES.
 4. TERMINALS AND CONNECTORS SHALL BE INSTALLED TO MEET MANUFACTURERS MINIMUM REQUIREMENTS. TERMINALS AND WIRE ARE TO BE FROM APPROVED SUPPLIER ONLY.
 5. HARNESSES SHALL BE 100% ELECTRICALLY TESTED WITH APPROVED TOOLING FOR CONTINUITY, DIODE POLARITY AND LACK OF SHORTS. COMPONENTS SUCH AS RELAYS, FLASHERS, ETC. MUST BE FUNCTIONALLY TESTED. IN LIEU OF FUNCTIONAL TESTING.
 6. ALL SPLICES SHALL BE ENVIRONMENTALLY SEALED.
 7. DIMENSIONS SHOWN ARE IN INCHES UNLESS OTHERWISE SPECIFIED. ALL DIMENSIONS SHALL BE WITHIN .25 INCH PER FOOT NOT TO EXCEED 3 INCHES. DIMENSION ARE TO WIRE INSERTION END OF CONNECTORS UNLESS CONNECTOR HAS AN ACCESSORY IN THIS CASE DIMENSIONS ARE TO BACK OF THE ACCESSORY AND TO THE CENTER OF THE RING TERMINAL UNLESS OTHERWISE NOTED.
 8. RING TERMINALS, FORKS AND QUICK CONNECT TERMINALS THAT ARE NOT PRE-INSULATED SHALL BE ENVIRONMENTALLY SEALED USING HEAT SHRINK.
 9. TAPE ALL EXITS, APPLY LABELS ON LOOM ONE INCH FROM END OF LOOM, IF LOOM IS NOT PRESENT, THEN APPLY LABEL TO A WIRE IN THE BREAKOUT CLOSE TO THE TERMINATION. SPOT TAPE EVERY 12 INCHES.
 10. LABELS SHALL INDICATE CONNECTOR DESIGNATION (CXXX, ETC.), AND THE DESCRIPTION SHOWN AT EACH CONNECTOR.
 11. SPLICE LOCATIONS ARE SHOWN AS A REFERENCE ONLY. SPLICES MAY BE MOVED TO FACILITATE MANUFACTURABILITY WITH THE EXCEPTION OF ANY 1939 CIRCUITS. THESE MUST REMAIN IN THE POSITIONS SPECIFIED ON THE DRAWING.
 12. TWISTED PAIRS AND TWISTED TRIPLETS ARE TO BE TWISTED AT 12 TURNS PER FOOT, SEE WIRE TWIST TABLE FOR CIRCUITS.
 13. UNLESS OTHERWISE NOTED, ALL TERMINALS ARE TO BE TIN PLATED BRASS.
 14. UNLESS OTHERWISE NOTED, ALL PACKARD WEATHER-PACK SERIES FEMALE CONNECTORS WILL USE SLEEVES MALE CONNECTORS WILL USE PINS.
 15. SEALS, TPA'S, CPA'S AND SECONDARY LOCKS WILL BE USED FOR ALL CONNECTORS PER CONNECTOR MANUFACTURER'S DOCUMENTATION.
 16. ALL WEATHER RESISTANT TYPE CONNECTORS WILL USE PLUGS IN EMPTY CAVITIES.
 17. ALL SPARE WIRES SHALL EXTEND 6 INCHES FROM HARNESS UNLESS OTHERWISE NOTED, AND ARE TO BE FOLDED AND TAPED BACK INTO LOOM.
 18. USE TIE WRAPS FOR BREAKOUTS IN UNLOOMED AREAS UNLES NOTED OTHERWISE.

DIMENSIONS ARE IN INCHES	NAME	DATE	 TICO/TERMINAL SERVICE 66 CYPRESS RIDGE DR. RIDGELAND, SC 29936 (843) 717-2226	
TOLERANCES:	DRAWN	CS		4/6/15
DECIMAL:	CHECKED			
X.X ± 0.06 X.XX ± 0.03 X.XXX ± 0.005	APPROVED			
ANGULAR: ± 0.5° FRACTIONAL: ± 1/32"	DO NOT SCALE DRAWING			
INTERPRET GEOMETRIC TOLERANCING PER ASME 14.5M-1994	THE SUBJECT MATTER SHOWN AND DESCRIBED IN THIS DRAWING AND ANY OTHER INFORMATION ADVANCED IN CONNECTION THEREWITH, IS PROPRIETARY PROPERTY AND IS TO BE HELD IN STRICT CONFIDENCE BY YOU. ALL RIGHTS TO ANY INVENTIONS, DESIGNS, TRADE MARKS, TRADE NAMES AND COPYRIGHTS DISCLOSED ARE RESERVED TO TICO TERMINAL SERVICES, INC.			
MATERIAL	TITLE:			
FINISH	HARNES-CHASSIS PDC 2015 ISB			
THICKNESS	SIZE DWG. NO.	REV		
	C 62410	B		
	SCALE: 1:2	WEIGHT:	SHEET 2 OF 5	