



APC MANUFACTURING S DE RL DE CV  
AV. DEL MONTADOR 101  
COL. INDUSTRIAL JULIAN DE OBREGÓN  
LEÓN GTO, MÉXICO

[WWW.APCMFG.NET](http://WWW.APCMFG.NET)



Wire Harnesses and  
Cable Assemblies



Battery Cables



Electro Mechanical  
Assemblies



Power Cords



# APC Manufacturing

## Company

APC Manufacturing was established by Andres Cisneros in 2012 and located in Leon, Guanajuato, Mexico.

Company reaches ISO9001:2015 certification in 2020.

Our goal is to exceed client's wire harnesses expectations through flexibility, operational excellence and cost effectiveness.



## **Mission**

To provide high quality electrical system solutions to our customers at the most competitive rates.

## **Vision**

We strive to be the best manufacturer of electrical systems in the industry through operational excellence and superior customer service.

## **Values**

- Quality
- Reliability
- Honesty
- Innovation
- Team work
- Open communication



## Engineering

APC Manufacturing will be engaged with the client during the design and development process in order to reduce production lead times and verify the functionality of the products prior to first production run.

## Supply chain solutions

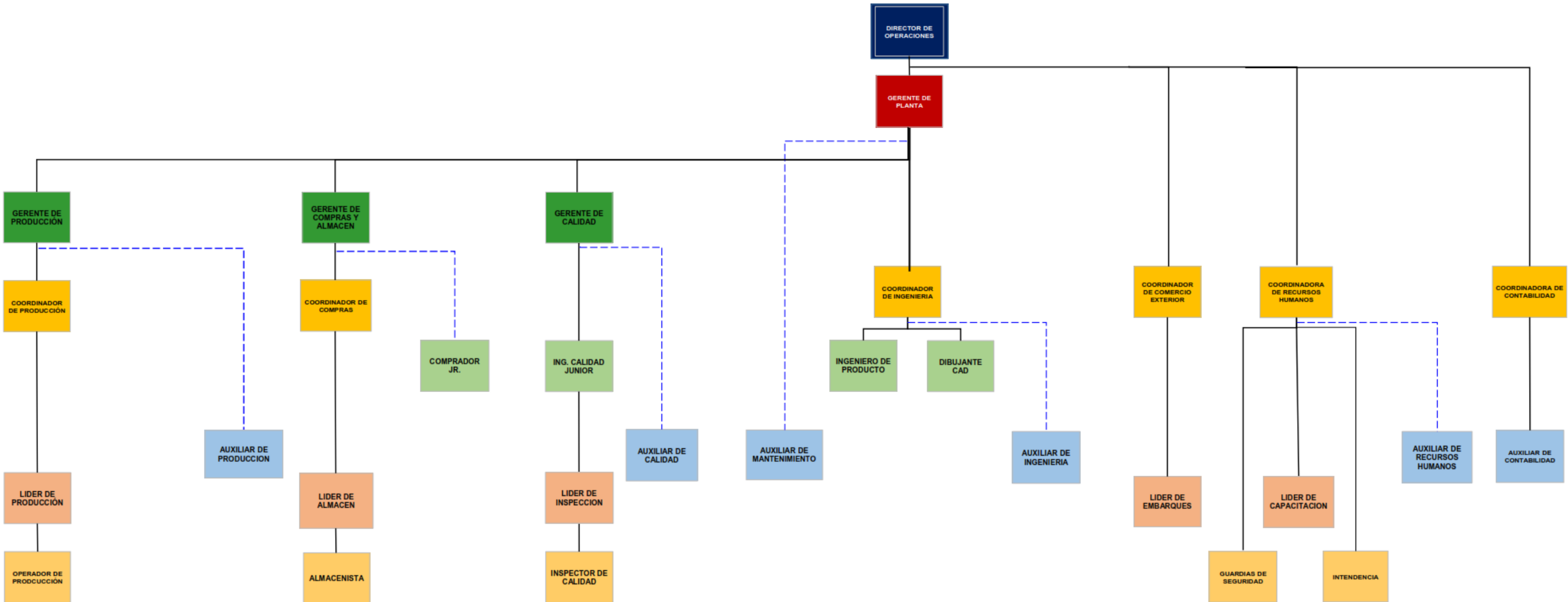
We understand today's business challenges and continuously work to provide our customers with specific solutions to their supply chain needs. We are able to design and support Kanban and Vendor Managed Inventory programs.

## Prototyping

APC will work closely with your engineering team to process and manufacture your wire harness prototypes. Our goal is to support your development process by delivering a prototype quickly and giving you the flexibility to test before moving forward with your new product line.



# Organizational Chart



# Our expertise

- Buses
- Emergency response vehicles
- RVs
- Cooling equipment
- Vending Machines
- Testing equipment
- HVAC systems
- Cabs for tractors
- Industrial sweepers



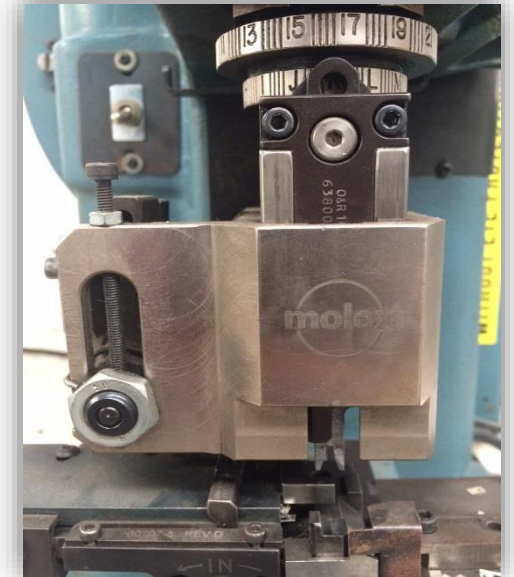
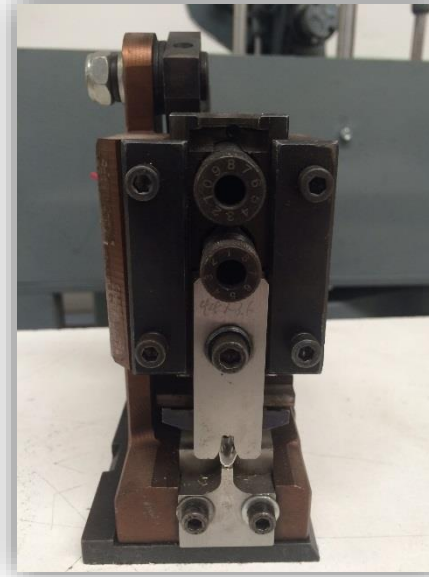
# Manufacturing Plant

- 1,450 m2 of production area
- 430 m2 available
- IMMEX 342-2015 Certified (Maquiladora license)
- ISO 9001:2015 Bureau Veritas certification
- 218 Operational staff
- 33 Administrative staff
- PVC Injection molding 25T machine (2022 on going project)



# Capabilities

- Wide range of applicators to crimp terminals such as Tyco, Molex, Delphi, Deutsch.
- Automated wire cutting process: some of the wires we work with are automotive SAE J1128 (GXL, SXL, TXL) SAE J1129 (SGX, GPT), Welding cable, PVC Hook-up wire (UL1007, UL1015, UL1069), J1939, SOWW cables, multiconductor cables such as Belden, General Cable, Alpha, etc.





# Capabilities

- 7 Semi automatic Kingsing cutting machines.
- 7 Continuous Domino ink jets to mark on wires with black and white ink.

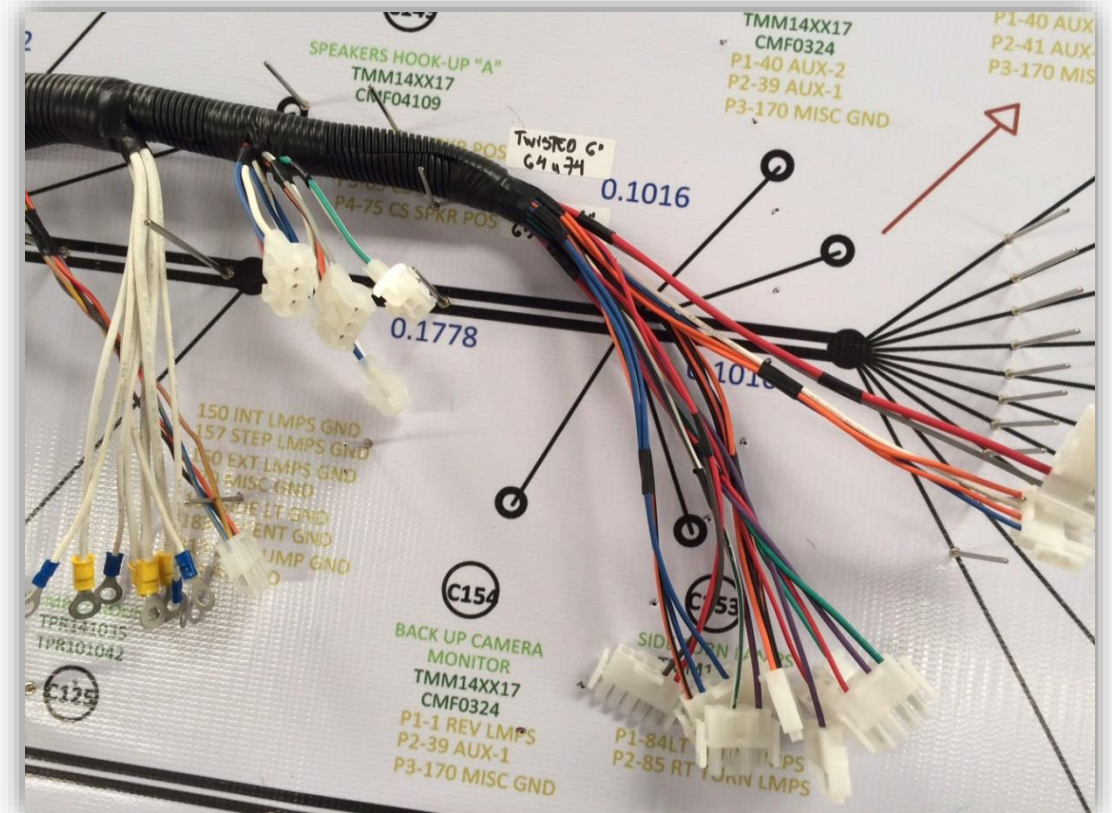


# Capabilities

- Ultrasonic welding splice with Stapla Raptor II equipment to splice wires.

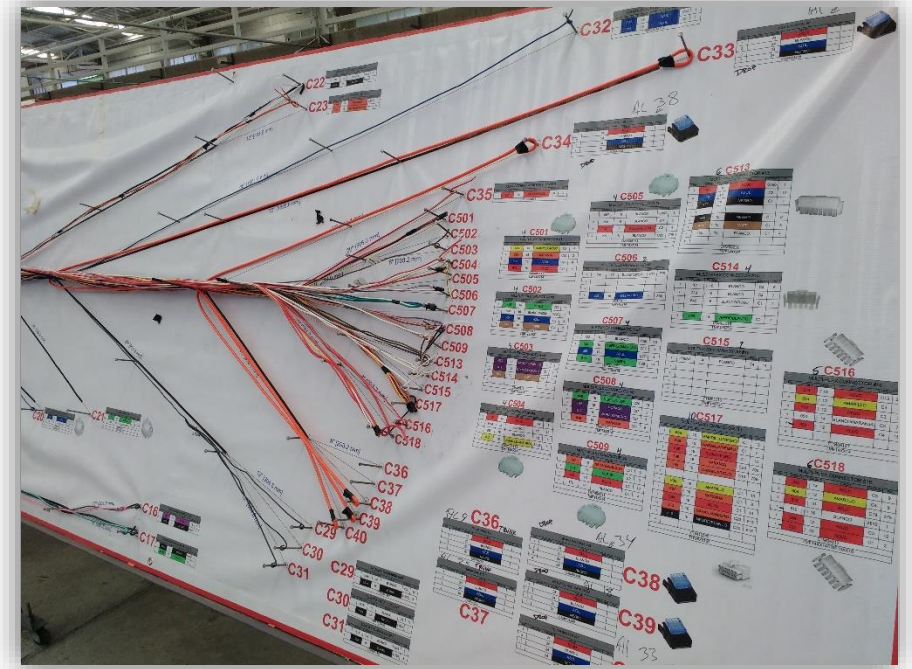
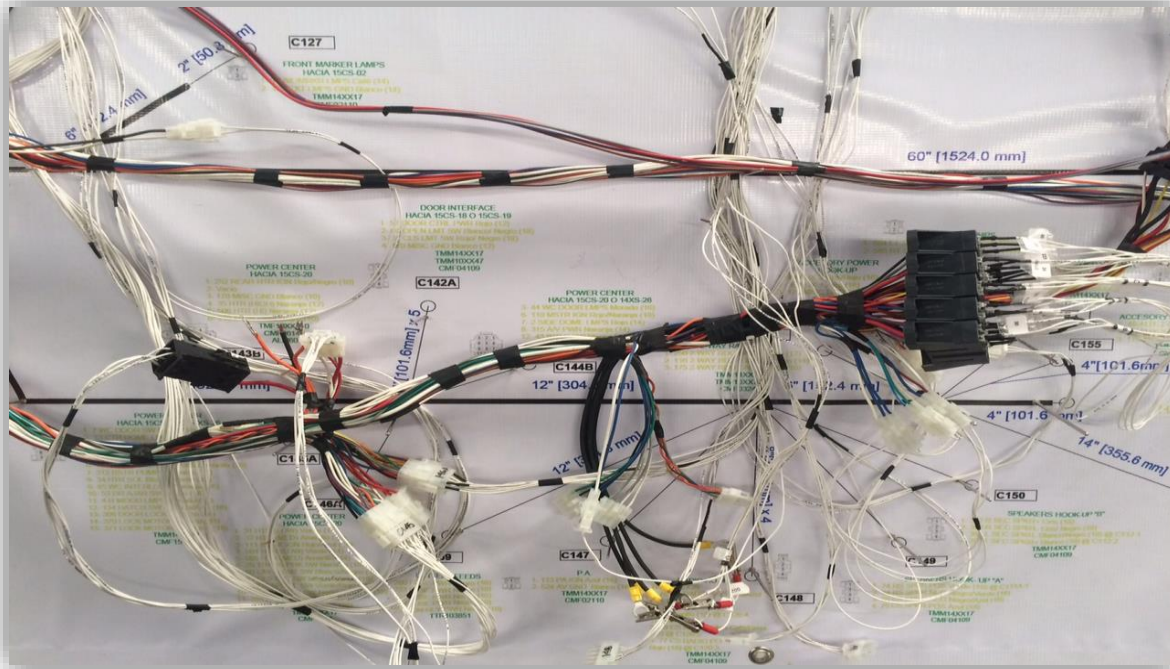








- Assembly boards





# Capabilities

- 5 Dynalab NX Pro low voltage testers for continuity, shorts, passive components.
- 100% of harnesses are electrically tested.



# Capabilities

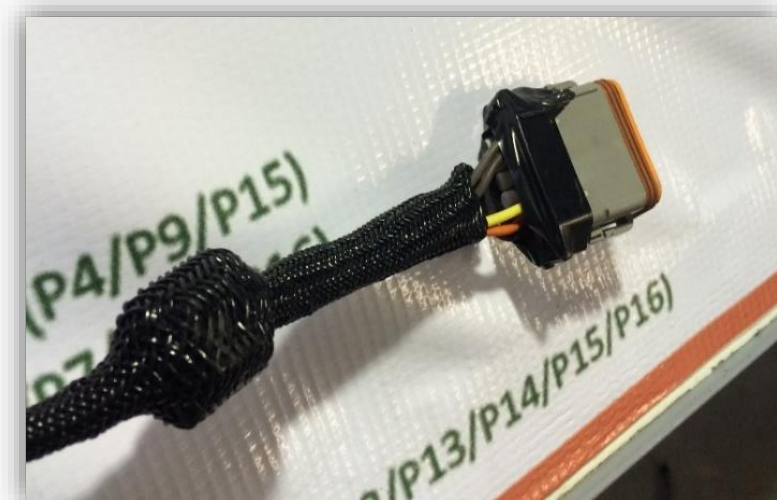
- Terminal crimp pull test
- Crimp height terminal test





# Capabilities

- Braiding machine to cover harnesses with PVC-Nylon braid.



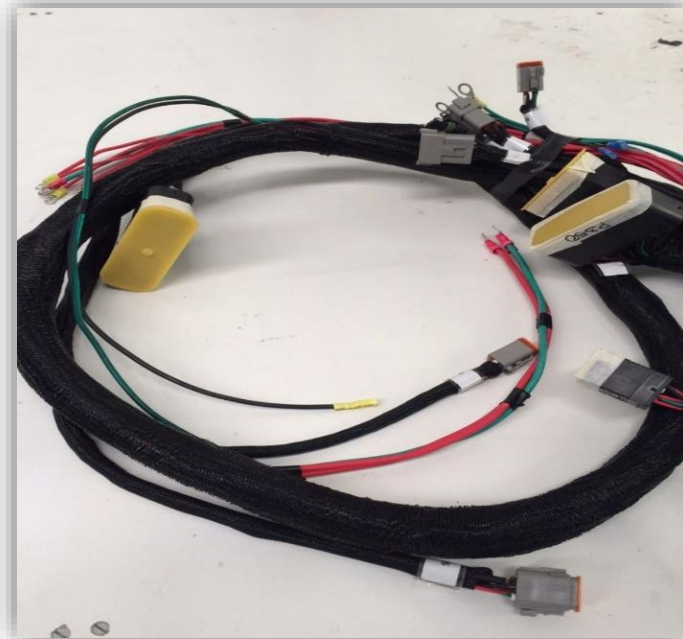
Some of our  
customers





## Main cab harness – Tractor-

# Products





## Main harness - Shuttle Bus -

Products





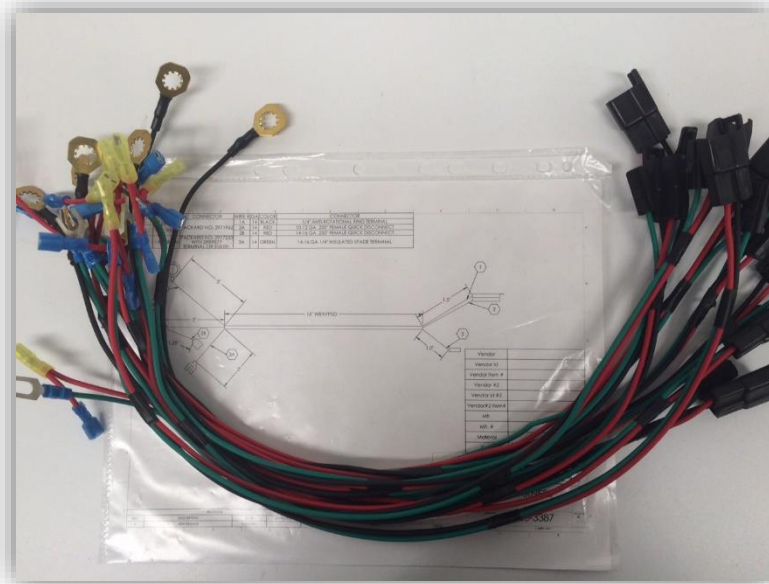
# Products

## Audio & video harness



# Products

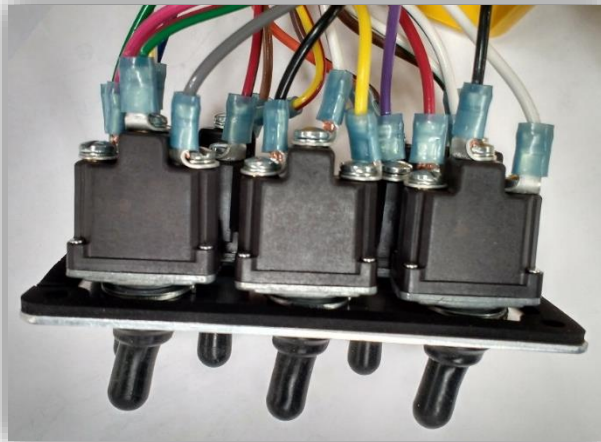
## Jumper harness and battery cables





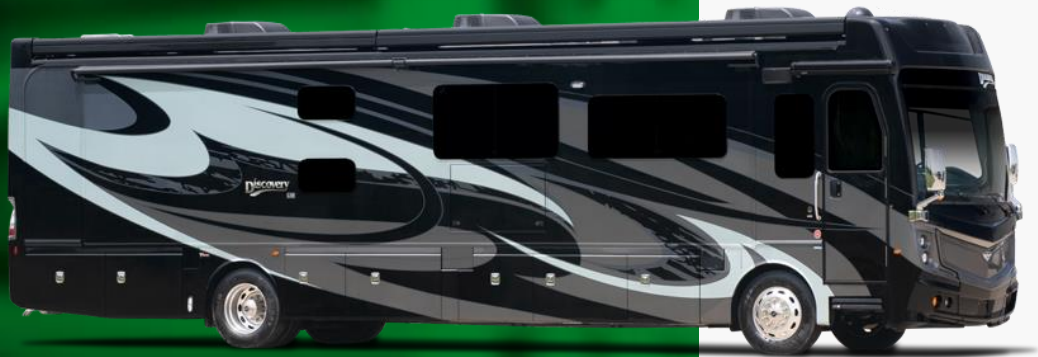
# Products

## Switch assemblies and lights harnesses

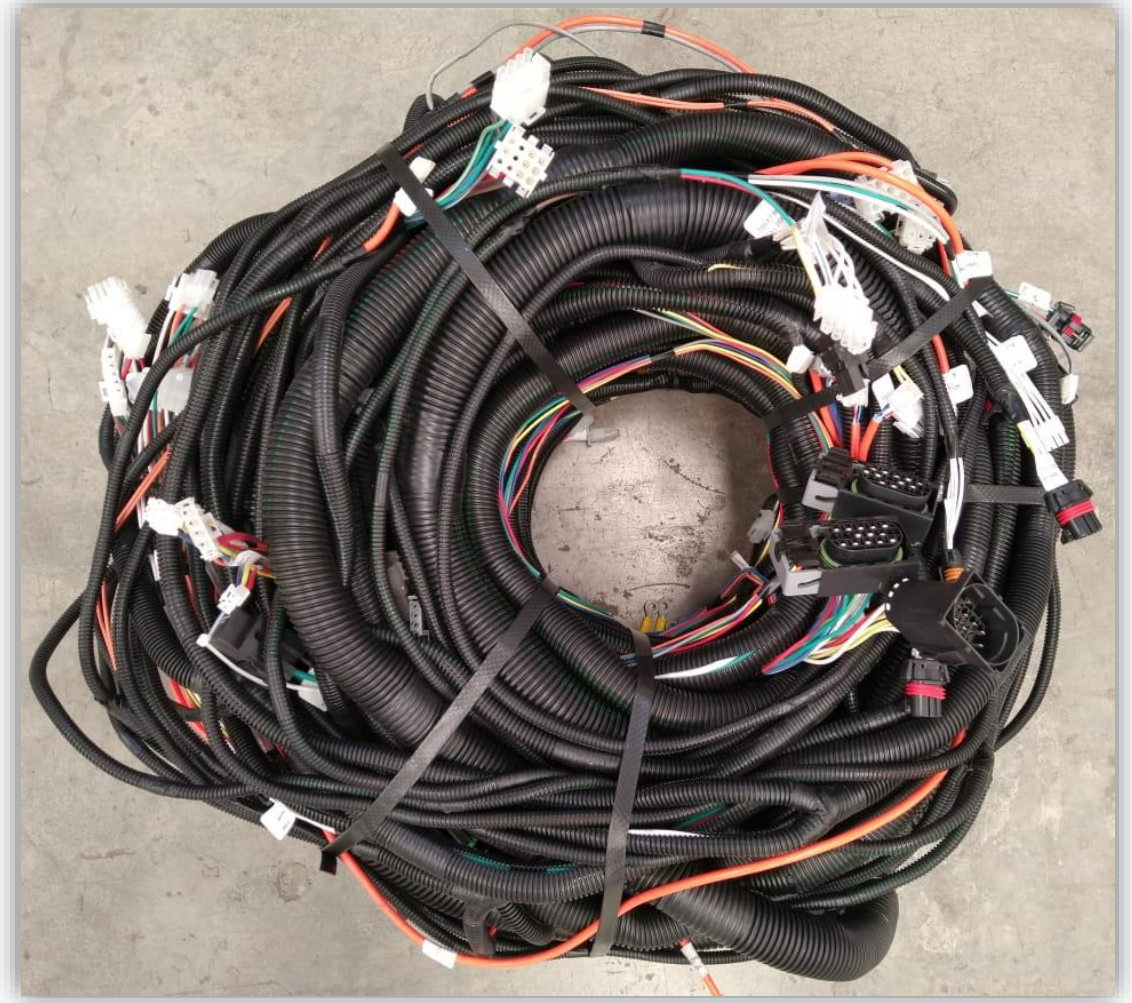




# Products



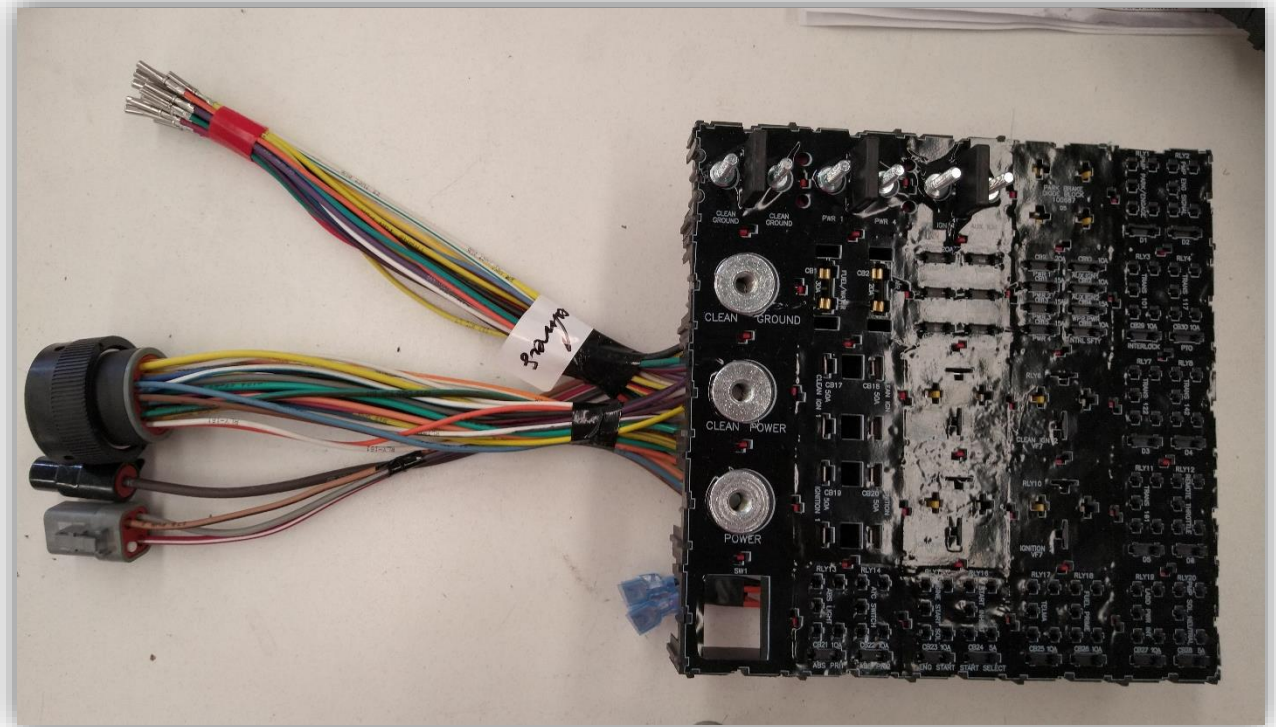
## Main harness - RV -



# Products



## Fuse block fire truck harness





# Products



## Terminal truck harness







## Contact Information

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