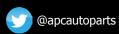
# Electric & Hybrid Electric Vehicles



Volume 2









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## **Charge Stations**

& accessories



16 Amp Electric Vehicle Charger versatile, reliable, and designed with the user in mind. Level 2 charging provides 240 volts at 16 amp's with a NEMA 6-20P outlet, charging an electric car up to three times faster than at lower levels. Level 1 charging is also possible with the SC1455, supplying 120 volts at 16 amps with the included adapter.

SHM-SC1455



Bosch EV810 Series Waterproof Adjustable EV Charging Station Field-adjustable output lets you switch between 12-32 amps, Plug-in installation optional making installation simple and affordăble, Flexible cable and connector cord remains pliable in sub-zero temperatures

SOSEL-50600-D



**EVOCHARGE** 



**EVoReel EV Charger - Single** Port Pedestal J1772 AC Level 2 (208-240 VAC) - Standard J1772 connector type for use with all Electric Vehicles (EVs) sold in North America 30A continuous rated (7.2 kW) Adjustable maximum current output: 30A, 24A, 16A to support multiple circuit ratings (40A, 30A,

EVO30-401-002

## AUTEL



- · Compatible with all EV and Hybrid Plug-in Vehicles
- 25ft long Universal (J1772) Charging Cable and Hardwire installation
- Contemporary Design, Dark Gray
- Adjustable charging up to 50 Amps
- Wallbox with separate holster and cable management
- For residential use only
- Autel Charge app enables remote start, stop, monitoring and scheduling
- Specially designed for Indoor or Outdoor use
- Wi-Fi / Bluetooth / Ethernet
- Three-year limited warranty Energy Star certification pending May 2022

AULMC40AP145 NEMA 14-50 Plug

**AULMC40AP6S** NEMA 6-50 Plug

**AULMC50AHS** Hardwire Installation





MaxiCharger AC Wallbox EV Charger With In-Body Holster The MaxiCharger AC Plug-In Wallbox EV Charger (MC40AP6I) is a 240V-40 AMP Level 2 Smart Charger compatible with all EV and Hybrid Plug-in vehicles. It features a sleek contemporary design in dark gray with in-body holster and is installable indoors or outdoors.

### **AULMCC50AHI**

- Hardwired installation
- Adjustable charging up to 50 Amps
- For commercial use only

## **AULMC40AP6I**

- NEMA 6-50 Plug
- Adjustable charging up to 40 Amps
- For residential use only

### **AULMC50AHI**

- Hardwired installation
- Adjustable charging up to 50 Amps
- For residential use only

### **AULMC40API4I**

- Hardwired installation
- Adjustable charging up to 40 Amps
- For residential use only

## **Charge Stations**

& accessories





Commercial Bosch Automotive EV Charging Station (32 Amp with 18' Cord) The weatherproof Bosch Power Xpress uses a fully-sealed enclosure to provide reliable charging in any condition. A convenient plug-in option and wall mounting plate allows for the Power Xpress to be easily moved, Level 2 240V

BSD-EL-50600-D



Residential Bosch Automotive 25 ft Cable EV Charging Station industry maximum 25-foot cord and Level 2, 32-Amp (7.6kW) output.

The charging station is simple and easy to mount. If you already have a 50-amp 240V receptacle installed, then all you need to do is plug-in the charging station, mount it directly on the wall on 2 simple wall screws, and start charging your vehicle

BSD-EL-52503

## **Diagnostics** tools



#### **EV DIAGNOSTICS UPGRADE KIT**

The EV Diagnostics Upgrade Kit includes EVDiag Box and adapters for specific electric vehicles to perform battery pack analysis. The EVDiag Box is compatible with the MaxiSys Ultra, MaxiSys Ultra ADAS, MaxiSys MS919, and MaxiSys MS909 tablets. EVDiag Box connects to MaxiFlash VCI or VCMI.

**AUL-EVDIAGKIT** 



Original Autel TESKIT Autel Tesla Diagnostic Adapter Cables for Tesla S and X Models Work with MaxiSYS Ultra/ MS909/ MS919 Tablet

**TESKIT** 



Diagnostic Tablet with MaxiFlash VCI/J2534 9.7-inch touchscreen Androidbased advanced diagnostic tablet powered by an Octacore processor (2.2GHz Quad + 1.8GHz Quad), 128GB memory and features an advanced VCI supporting latest DoIP, D-PDU and Mega CAN vehicle communication protocols

**AUL-MS909EV** 

OBDII Bi-Directional Diagnostic Scanner with MaxiFlash VCMI, 9.7-inch touchscreen Android-based advanced diagnostic tablet powered by an Octa-core processor (2.2GHz Quad + 1.8GHz Quad), 128GB memory

**AUL-MS919EV** 



MaxiSYS Ultra OBD2/CAN Bi-Directional Dual Wi-Fi Diagnostic Scanner And VCMI. 12.9-inch touchscreen tablet with Android 7.0 OS powered by an Octa-core processor (2.3GHz Quad + 1.7GHz Quad), substantial 256GB built-in memory, all powering the new split-screen multi-application navigation to provide diagnostic guidance and test components to confirm repairs

**AUL-MSULTRAEV** 

## **Diagnostics**







#### **DetexTM Low Voltage Detector**

- Operating voltage: 12-690V AC /12-750V DC
- (7) Threshholds
- Frequency: 50-60 Hz
  Continuity: 200 Ω
- Polarity
- Unipolár phase identification
- Phase indication
- Completely modular and adjustable to éclipse sockets

CTU-MS-917-L



### **Fluke 1507 Insulation Resistance tester**

- Rugged, compact advanced insulation resistance tester for electrical contractors and industrial and commercial electricians
- Automatically calculates Polarization Index and Dielectric Absorption Ratio
- Makes repetitive tests simple and easy with a Compare (Pass/Fail) function
- Voltage AC/DC: 0.1V to 600VContinuity: 200 mA
- Resistance: 0.01  $\Omega$  to 20.00 k $\Omega$
- Insulation test range: 0.01 M $\Omega$  to 10
- Insulation test voltages: 50V, 100V, 250V, 500V, 1000V

FLU-5066006



#### Fluke 1587 FC -**Insulation Tester & True RMS** Multimeter

- Flyke Connect®-enabled
- PI/DAR timed ratio tests
- Insulation test range: 0.01 M $\Omega$  to  $2 G\Omega$
- Insulation test voltages: 50V, 100V, 250V, 500V, 1000V
  Voltage AC/DC: 1000V

- Capacitance, diode test, temperature,
- Min/Max, and frequency
   Continuity: 200 mA
   Resistance: 50 MΩ

FLU-4691215



**CAT-IV Rugged 600V Digital Multimeter** Measures AC/DC Voltage. Current Resistance. Frequency. Duty Cycle. True RMS. Temperature & Capacitance

**PWP-PPDMM** 



**Hybrid Digital Multimeter** CAT III safety rated. auto ranging digital multimeter designed for automotive diagnostics and electrical troubleshooting

BSD-F00E9001013CM





### **7 PIECE INSULATED ELECTRICAL SCREWDRIVER SET**

Sizes included: 3" x #0, 4" x #1 and 4" x #2 Phillips and 3" x 1/8", 4" x 5/32", 5" x 7/32" and 6" x 1/4" Slotted.

**TIT17237** 



**VISE-GRIP 7 IN. HIGH LEVERAGE COMBINATION PLIERS** 

**VGP10505873NA** 

## Solutions



## Insulated Ratcheting Torque Wrench 1/4"



- Fully Visible Reading Scale For Easy Reading No Hassel Adjustment
- Locking Endcap Torque Adjuster For Easy Adjustment
- Accuracy +/- 10% Accuracy
- Dual Scale Reading Ft./ lbs. - Nm
- Insulated to EN/IEC 60900:2004, ASTM F1505, CSA Standards

WIH30114

## Insulated Ratcheting Torque Wrench 3/8"



- Fully Visible Reading Scale For Easy Reading & No Hassel Adjustment
- Locking Endcap Torque Adjuster For Easy Adjustment
- Accuracy +/- 10% Accuracy
  Dual Scale Reading Ft./lbs.
- NmSeparate Socket Release Button
- Insulated to EN/IEC 60900:2004, ASTM F1505, CSA Standards

WIH30138



## Insulated 3/8" Drive Extension Bar"

- Insulated 1000 Volt Rated 10,000 Volt Tested
- Meets ASTM F1505, EN/IEC 60900, NFPA-70E
- Professional Series Long Life Insulated
- Double Insulated Red Over Yellow
- Additional Durable Soft Black Grips

WIH12856



### 10 Piece Insulated Metric Socket Set 1/4" Drive

1/4" Square Drive Socket Set on rail Includes Insulated Sockets 5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm

WIH31393



## TORQUE WRENCH WITH DRIVING SQUARE, REVERSIBLE 15 1/4 IN

5-50 Nm, reversable for tightening of lefthand threads

KNP983350



## 10PC-1,000V INSULATED SOCKET SET 3/8IN DR METRIC

Includes 10 insulated tools for working on electrical installations 3/8" drive Metric in a shock resistant plastic case. The case has a foam recess for tools for easy storage and identification

KNP989911S4



## 18-PIECE 1/4" DRIVE 6 POINT INSULATED SOCKET WRENCH SET

Contains 13 sockets, 4 extension bars, 1 round type quick locking ratchet handle

KTI21020



## Insulated Hybrid Tool Set - 5 Piece

3/8" drive insulated ratchet, 3/8" drive, 6" extension, 3/16" slotted insulated screwdriver (2) Phillips insulated, screwdrivers, Protective nylon carry pouch

EZRH240



## Insulated 3/8" Drive Reversing Ratchet

Insulated tool meets current ASTM and IEC standards

**KNP9831** 



### 8" Insulated Long Nose Pliers - High Leverage

1,000 volt rated, Wire cutter, Over molded handles for comfort, Vise Grip life time warranty

VGP10505869NA



5 Piece Insulated SoftFinish® Cushion Grip Screwdriver Tray Set

WIH32081



## Insulated 1/4" Drive Ratchet

1/4" Drive. 5.5"/140mm OAL. Chromevanadium steel. Reversible. 1000Volt Rated.

WIH12851

## Solutions





**Protective Equipment Kit** for Live Conductors and **Connectors** operating voltage: 1000V - 1500V'DC

CTU-KIT-RC-TST1



Delineation Kit for Application in the Field of Electric & Hybrid Vehicles and Machines includes 6 boundary posts, 1 plastic chain with links, 2 plastic signs

CTU-KIT-VEH



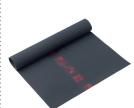
Safety Adhesive Signaling/ Delineation Tape self adhesive PVC, 2" x 328ft.

CTU-AT-5005



20" Rubber Mat-20" x 20"-1000V Insulated

KNP986705



Insulating Mat - Class O insulating mat for live line work and dead work, 3.3ft. x 3.3ft., thickness 2.2mm, operating voltage: 1000V AC - 1500V DC

CTU-MP-11/11



**Locking Cover for** Steering Wheel up to 24.4"

CTU-ALPV-XL-D



80-Pc Insulated Tool Set in Rolling Tool Case

WIH-32800



66-Pc Insulated Tool Set

WIH-32876



### 13-Pc 1/4" Drive Insulated **Metric Socket Set**

- Sockets: 5mm 14mm Extensions: 2", 4" 1/4" Drive reversible ratchet
- Certified to 1000 Volt AC or 1500 Volt DC

WIH-31391



Part No. **Sockets** Range

WIH-30190 SAE 1/4" - 7/8" WIH-30192 Metric 8mm - 20mm 16-Pc 3/8" Drive Insulated Ratcheting Torque Wrench and Socket Sets sets include Ratcheting torque wrench; 4ft-lb (5-50 Nm) Extension bars: 5" & 10" Certified to 1000 Volt



## 10-Pc 3/8" Drive **Insulated Metric Socket**

- Sockets: 8mm 19mm
- Extension: 5"
- 3/8" Drive reversible ratchet
- Certified to 1000 Volt AC or 1500 Volt DC

WIH-31590

## Solutions





### 16-Pc 3/8" Drive Insulated Inch/Metric Socket Set

- Inch sockets: 5/16" 3/4"
  Metric sockets: 8mm 19mm
  Certified to 1000 Volt AC or
- 1500 Volt DC

WIH-31491



### Insulated T-Handle Hex **Screwdriver Sets**

Certified to 1000 Volt AC

Part No.	Set	Range
WIH-33478	5-Piece	Metric: 4mm, 5mm, 6mm, 8mm, 10mm
WIH-33490	6-Piece	Inch: 5/32", 3/16", 7/32", 1/4", 5/16", 3/8"

Part No.	Sockets
WIH-12854	1/4" x 2"
WIH-12855	1/4" x 4"
WIH-12856	3/8" x 125mm
WIH-12857	3/8" x 250mm



#### **Insulated Extensions**

Certified to 1000 Volt AC or 1500 Volt DC





### 11-Pc Insulated TorqueVario-S Driver and SlimLine Blade Set

- TorqueVario-S driver: 10-50 in-lb Slim'Line insulated blades: Slotted: 4mm, 6.5mm; Phillips: #1, #2; Square: #1, #2; Xeno: Terminal
- #1, #2 Certified to 1000 Volt AC

WIH-28789



### 9-Pc Insulated Pliers/Cutters Tray Set

- 9" Lineman's with crimper
  8" Lineman's 6.3" & 8"Long nose
  6.3" & 8" Diagonal cutters 6.3"
- Stripping pliers 7" Crimp pliers
   8" Cable cutter
- Certified to 1000 Volt AC

WIH-32999



### 13-Pc Insulated Open End **Wrench Tray Set**

8mm, 10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm, 19mm, 22mm, 24mm

Certified to 1000 Volt AC

WIH-20196



#### **Insulated Tweezers**

Certified to 1000 Volt AC

Part No.	Range
WIH-75220	8" Insulated Tweezers, Serrated, Straight Blunt Tip
WIH-75302	6" Insulated Tweezers, Serrated, Angled Fine Tip
WIH-75304	8" Insulated Tweezers, Serrated, Angled Blunt Tip



### 1000 Volt-Rated Insulated Wire Stripper/ Cutter, 8"

- Strips and cuts: 8-16 AWG solid, 10-18 AWG stranded
- Screw shearing: #6-32 and #8-32

**KLE-11054EINS** 



Part No.	Drive
CRE-CAEAD316	1/4"
CRE-CAEAD324	3/8"
CRF-CAFAD332	1/2"

### eSHOK-GUARDTM -1000V Socket Isolator

Withstands impact applications



### eSHOK-GUARDTM - 3" Long 1000V Isolated Bit Holder

Insulates all your standard bits up to 1000V
1/4" hex shank is compatible with impact drivers and drills • Magnetic tip keeps fasteners in place

**CRE-CAEBH2C** 

## Solutions





## Astro Pneumatic Auto Fastener & Molding Removal Tool Set - 11 Piece

Set includes 11 distinctive tools for easy removal of fastener, molding, wheel hubs, etc. For use on internal and external vehicle molding and trim fasteners. Plastic construction of tools prevents scratching and damage to vehicle paint, leather, chrome, etc



#### Milwaukee 3PC 1000V Insulated **Screwdriver Set**

- Dual layer insulation offers visual wear indication for tool replacement
- Flåme retardant and impact resistant handle and shank
- Lanyard holes prevent tool drops and protect insulation from damage
- UL® classified only Milwaukee® offers UL classified insulated screwdrivers
- Visible ID markings allows for quick tool identification on jobsite

MLW-48-22-2202



## Milwaukee 4pc Insulated Screwdriver Set W/Roll

Slotted 1/4" and 3/8" Phillips #1 and #2

MLW-48-22-2204



## 4 PC 1000V Insulated Screwdriver **Set with Square Recess**

- 1/4" Slotted 6" 1000V Insulated Screwdriver (48-22-2221) 3/8" Slotted 8" 1000V Insulated Screwdriver (48-22-2223) #1 Square 3" 1000V Insulated Screwdriver (48-22-2251)
- #2 Square 4" 1000V Insulated Screwdriver (48-22-2252)
- Extra Capacity Tool Pouch

MLW-48-22-2205



#### 10 PC 1000V Insulated Screwdriver Set w/ EVA Foam Case

Milwaukee® 1000V **Insulated Screwdrivers** are the only UL® Classified screwdrivers tested to IEC 60900:2012, ASTM F1505-10 & NFPA 70E standards and meet the OSHA insulated tool requirement.

MLW-48-22-2210



### **#2 PHILLIPS - 4 IN 1000V INSULATED**

- Dual Layer Insulation offers visual wear indication for tool replacement
- Flame retardant & impact resistant handle and shank
- Tested and certified to insulated tool standards: IEC 60900:2012; ASTM F1505-10; NFPA 70E

MLW48-22-2212



## 5/16 IN. SLOTTED -7 IN. INSULATED

UL® Classified - Tested and certified to insulated tool standards: IEC 60900:2012 ; ASTM F1505-10; NFPA

MLW48-22-2222







Fully Automatic R-134A Refrigerant Recovery, Recycling, and Recharging Machine for Hybrid & Non-Hybrid Véhicles

- Connection: Wi-Fi capable (optional kit)
   Display: 5" x 9" graphical display
- 1.5 CFM vacuum pump

ROB-34788NI-H



### Mastercool Commander 4000 Recover/Recycle/Recharge Machine (R1234yf And Hybrid)

8 INCH FULLY RESPONSIVE TOUCH SCREEN

WI-FI CAPABILITY allows for real time, interactive communication and Troubleshooting while a multi-colored LED status bar Offers visual communication of machine progress

REFRIGERANT DATABASE has refrigerant capacities for US, European, Japanese and Korean makes and models with integrated thermal printer allowing for full Detail printouts of service

HOSE FLUSHING eliminates the chance of excess (non-insulating) oils being injected into the A/C system on service of hýbrid vehicles

REFRIGERANT IDENTIFIER

MTC-COMMANDER4000





- Enables free access to all sides of the vehicle so that the operator can easily reach the fixing points of the car battery through the windows
- Oscillates on four heavy duty springs to better adapt to the undercarriage of the vehicle
   220V IPH 60 Hz CSA/UL
- certified
- · Weight: 750 lbs

## **Battery Lifts**

Part No.	Lift Capacity	Low / High Height	Dimensions
ALG-M10	2,200 lbs (1.1-Ton)	43.5" / 75"	55" L x 30" W
ALG-M16	3,300 lbs (1.65-Ton)	44.5" / 76"	55" L x 30" W



## **BT3000 LIFT TABLE**

Used to facilitate and safely perform the installation and removal of EV batteries, electric car battery packs, transmissions, gearboxes, clutches, engines and various components of the car chassis.

## BT3000

BT3300	\$ SPEC
Lifting Capacity	3,000 lbs.
Rise Height	79.5"
Collapsed Height	39.5"
Platform Adjust Height [S]	2.25" - 3.125"
Platform Length	55.125"
Platform Width	29.5"
Platform Height	-
Base Height	7"
Overall length	66"
Motor	24v DC, Charging: 110v

## **Battery Lifts**





## **Electric Vehicle Battery Lift Table**

Lift Capacity: 3,300 lbs. Rise Height: 76.77" Collapsed Height: 29.53" Platform Height Adjustment: 1.77" Platform Angle Adjustment: 6°

**BT3300** 



#### 2500 Lb. Power Train Lift Table

Low Lift Height 31" High Lift Height 78" Length 50" Width 33" Height 35 Table Size 19" x 36"

NRC-72850A



## 2,500 lb. Powertrain Lift Table

Mechanical safety latches at 30%, 50% and 80% of max height, 8" diameter swivel casters, Lifts from 33" to over 77"

**INT3182** 



### Power Train Lift - 1,650 lb. Capacity

Provides ideal capacity and scissors style lift platform for a wide range of automotive and heavy duty applications

**OTC5285** 



**Power Train Lift With Tilting Plate** compact design and swivel casters, supports up to 1,250 lbs.

**OTC1585A** 



## **Power Train Lift With Tilting Plate**

- 1,760-lb capacity 36" x 42" tabletop 21.5" minimum height
- 70" max height

**OTC5295** 

## **Tesla Lifting Pads**



Part #	Description	
SC-8701-01	Jack / Lifting Pad Tesla Model 3	
SC-8701-01K	Jack / Lifting Pad Kit (4) Tesla Model 3	
SC-8701-02	Jack / Lifting Pad Tesla Model X or S	
SC-8701-02K	Jack / Lifting Pad Kit (4) Tesla Model X or S	

All two post rotary 10k lifts are approved for EV service All Challenger 2 post lifts are approved for EV service All Forward 2 post lifts are approved for EV service







## **Personal Protective**

## Equipment





Rescue Wall Kit for Automotive **Maintenance and Body Repair Shops** 

CTU-CZ-EV-RESC



**Head and Hand** Protection Kit for Towing Services for Electric and **Hybrid Vehicles and M**achines

CTU-KIT-VEH-DEP



## Orange Elastomer Insulating Apron – Class 0

- Operating Voltage:
  1000V AC 1500V DC
  Adjustable belt strap
- with plastic lock
- Acid and oil resistant

CTU-MV-99-INSD



**Arc-Flash Protective Face Shield with Headband for Electrician** 

CTU-MO-286

### **CAT'ARC Multi-Risk Switching Jacket to Protect** Against an Electric Arc

- Adjustable hood
- h

To be worn with a vielmet Back lenght of 47" (		
Part No.	Size	
CTU-AFG-2300-S	S	
CTU-AFG-2300-L	L	
CTU-AFG-2300-2XL	2XL	
CTU-AFG-2300-4XL	4XL	





Safety Cone, 18" Height, Orange

**UVXRWS-50011** 



#### 312 Series Face Shield ArcFlash

Premium Arc Flash Rated Face Shields provide protection from low level arc flash hazards

**SRWS31200** 





## **ACDEICO ONLINE TRAINING & MOST POPULAR TRAINING TOPIC - ELECTRIC VEHICLES HIGHLIGHT**

ACDelco offers 51 courses for Alternative Propulsion on www.acdelcotraining.com, full access is limited to program members.

## **Introduction to Hybrid and Electric Vehicles**

This course introduces the concept, design, and a brief history of hybrid and electric vehicle technology within Genéral Motors. It also covers electrical energy storage, transfer, and general concepts that are commonly used in electric vehicles. In addition, this course discusses the characteristics of hybrid controls.

Upon completion of this course, participants will be able to:

- Recall the background of the development of hybrid and electric vehičles
- Recall the characteristics of electrical energy
- Identify electrical energy storage, delivery, and transfer'systems
- Identify the characteristics of hybrid control

#### **SAP0201WB**

## Electrical/Electronics Stage 2

This WBT course focuses on the fundamentals of electricity and vehicle diagnosis and repair. The topics covered in this course include sources of automotive electricity, circuit protectors, circuit control devices, and circuit loads.

Upon completing this course, participants will be able

- Identify sources of automotive electricity
  Identify the characteristics and functions of circuit protectors
- Identify the characteristics of circuit control devices
- Identify the characteristics of circuit loads

#### SEL0601WB

## In-Person My Shop Training Courses

Course No.	Course Name	Format	Descriptions
R1630.25IS	Electric Vehicle Multiple Charging Systems Characteristics and Diagnosis	1 Hr SEM	This 1 hour course will cover high voltage safety and electric vehicle (EV) charging systems, including on-board and off-board charging diagnosis. Participants will also review specific bulletins that have implications across multiple manufacturers.
R1840.06IS	Aftermarket Service Programming	1 Hr SEM	This 1 hour course covers the fundamentals of aftermarket module programming, including when service programming is required, tools needed for programming, and procedures for programming.
SBK0401IS	Electronic Parking Brake Systems	1 Hr SEM	This MyShop will cover the basic components and operation of the electronic parking brake system. Included are an overview of diagnosis procedures, service mode, calibration, and manual release.

## **EV Parts Categories**





## APC Auto Parts Centres offers a wide range of parts for Electric & Hybrid Electric Vehicles

From a wide range of suppliers including the top brands in the automotive world, APC is able to provide parts and tools for the next generation of vehicles.

**Friction** 



**Rotors** 



**Wheel Bearings** 



**Control Arms** 



Air Components Suspension



TPMS



HVAC / Actuator Motors



**Sensors** 



**Power Management** 



**Alternative Energy** 



**ADAS** 



**Actuators & Motors** 



Cooling

**Switches** 



Advanced A/C Components



Electric & Hybrid Compressors



## **EV Parts Categories**

Offered



Communication



Battery Cooling Fan Motors



**EV Fluids** 





**Lift Strut Supports** 



**12 Volt Batteries** 

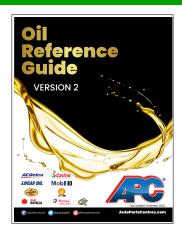
**Light Bulbs** 

**Wiper Blades** 



Categories

## **Check out other APC Catalogues** Over 10 Specialty Catalogues Available



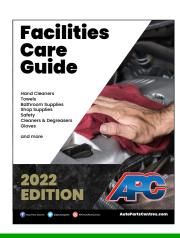


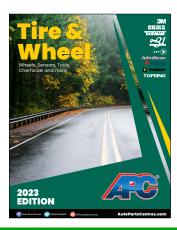












## Find an APC Store Near You www.AutoPartsCentres.com/locations

## Electric Vehicles Guide









www.AutoPartsCentres.com



