

**ACDelco**

Auto & Equipment Tools

NEW GENERATION TOOLS

**ETC**

· Electronic Torque Clutch ·



**SAFETY · PRECISION · EFFICIENCY**

**ETC  
Tools  
Catalog**

# THE MECHANIC'S CHOICE.

ACDelco Auto & Equipment tools are designed with the auto technician in mind. We know you need power, agility and reliability to complete your repairs right the first time, every time. We concentrate on key products covering air tools, cordless tools (with industry leading Electronic Torque Clutch design), heavy duty corded tools, to inspection cameras. Our one year, hassle free warranty has you covered to minimize down time by providing you a replacement tool with our 5 business days exchange process. For more information log on to our website or call 1-877-693-8665.





➤ **Li-ion 18V 1/2-inch  
Heavy Duty Impact Wrench w/ Digital Clutch**

PN: ARI2060

Nut-busting 1,100 ft-lbs breakaway and 500 ft-lbs tightening torque. Designed for heavy duty wheel lugs, construction, agricultural equipment applications.



➤ **Li-ion 18V 1/2-inch  
Compact Impact Wrench w/ Digital Clutch**

PN: ARI2064B

Lightweight at only 3.63 lbs, this tool provides a massive 625 ft-lbs breakaway and 300 ft-lbs tightening torque. Designed for under body, wheel, construction applications.



➤ **Li-ion 18V 3/8-inch  
Angle Impact Wrench w/ Digital Clutch**

PN: ARI2044B

95 ft-lbs reverse and 60 ft-lbs tightening torque. Designed for engine, tight space, construction applications.



➤ **Li-ion 18V 3/8-inch  
Compact Impact Wrench w/ Digital Clutch**

PN: ARI20120B

Lightweight at only 3.63 lbs, this tool provides 170 ft-lbs breakaway and 80 ft-lbs tightening torque. Designed for engine compartment, construction applications.



# TOOL FEATURES

## Over Torque



### SAFETY

ETC tools will stop automatically when selected torque stage is reached. No more over-torquing or under-torquing.



## Calibration



### PRECISION

ETC tools innovative technology that simplifies the working processes. No calibration required.



## Torque Stick



### EFFICIENCY

Pre-programmed torque settings lead you to desired torque at your fingertips. No torque stick needed.





## ▶▶▶ 6 IMPACTS IN 1

5 pre-programmed torque settings plus Maximum that provides you reliable torque control.

### ▶ Torque Setting Control



### ▶ Torque Reaching Control



## ▶▶▶ HIGH PERFORMANCE IMPACT MECHANISM

- ▶ All-Metal Drive Mechanism
- ▶ All-Metal Shaft and Impact Mechanism
- ▶ Unique Steel Ball Groove Design
- ▶ High Performance Motor w/ Proper RPM
- ▶ Optimization of Power & Efficiency

## ▶▶▶ 6+ FEET DROP TESTED

All ACDelco Power Tools are compliant with FED standard of GGG-W-686E drop testing. These ETC tools are drop tested from a 6-foot height to concrete floor and remain functional and accurate.



A testimony by  
**AUTO SERVICE PROFESSIONAL**  
 scan for more details

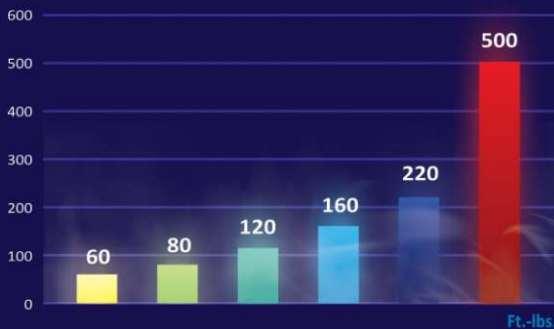




## Li-ion 18V 1/2-inch Heavy Duty Impact Wrench w/ Digital Clutch PN: ARI2060

ARI2060 1/2-inch Heavy Duty Impact Wrench is designed for wheel lugs or construction applications. The tool does not require calibration. It is equipped with internal integrated circuits.

ARI2060 1/2" Impact Wrench with Digital Clutch  
6 Digital Torque Limiting Settings



### Includes:

- 2 x Li-ion 18V 3.0 Ah Battery Packs
- 1 x Intelligent Charger with AFCS
- Carrying Case



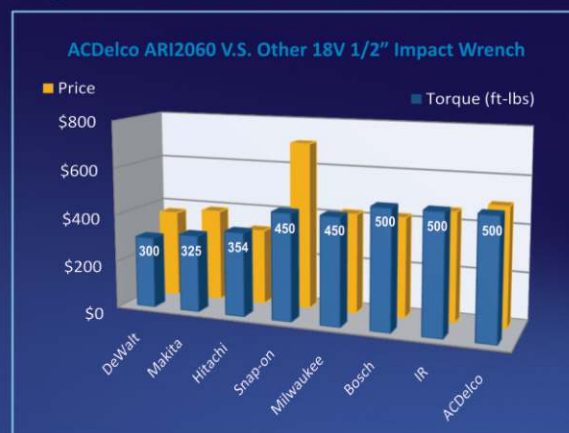
### Features:

- 4-Pole high torque motor delivers high efficient torque.
- Patented Electronic Torque Clutch (ETC) delivers 1,100 ft.-lbs of breakaway torque, 780 ft.-lbs of reverse torque, and 500 ft.-lbs of tightening torque.
- 6 digital settings for various torque applications
- LCD display shows torque stage, battery indication and torque stage memory functions.
- Durable metal gearbox housing.
- Variable speed with reversible control performs 0-1,700 rpm / 0-2,000 ipm for faster applications.
- Built-in LED light for convenient illumination during work.

### Specification:

Voltage	18V
Drive	1/2-inch Square
Max. Breakaway Torque	1,100 ft.-lbs. (1,500 Nm)
Max. Reverse Torque	780 ft.-lbs. (1,060 Nm)
Max. Tightening Torque	500 ft.-lbs. (680 Nm)
No Load Speed	0 - 1,700 RPM
Impacts per Minute	0 - 2,000 IPM
Control Torque Range	60 - 200 ft.-lbs. (80 - 300 Nm)
Tool Weight	7.04 lbs (3.20 kg)

### Comparison:



Scan for ARI2060

## Li-ion 18V 1/2-inch Compact Impact Wrench w/ Digital Clutch PN: ARI2064B



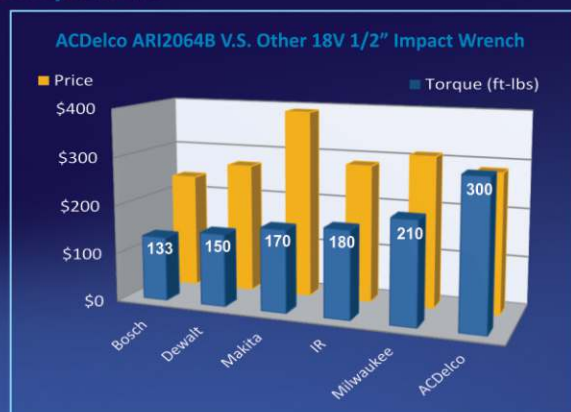
### Features:

- Most compact in its class 6-7/8" from anvil to back & lightweight at 3.63 lbs.
- 4-Pole high torque motor delivers high efficient torque.
- Patented Electronic Torque Clutch (ETC) delivers 625 ft.-lbs of breakaway torque, 480 ft.-lbs of reverse torque and 300 ft.-lbs of tightening torque.
- 6 digital settings for various torque applications
- LCD display shows torque stage, battery indication and torque stage memory functions.
- Durable metal gearbox housing.
- Variable speed with reversible control performs 0-2,000 rpm / 0-3,000 ipm for faster applications.
- Built-in LED light for convenient illumination during work.

### Specification:

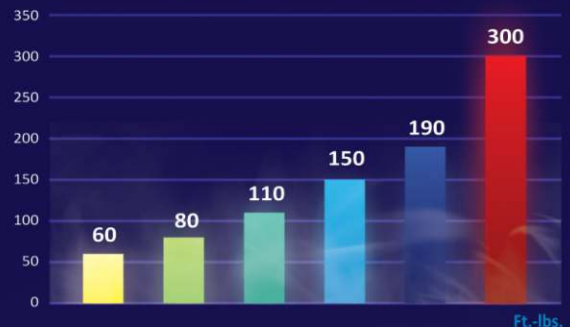
Voltage	18V
Drive	1/2-inch Square
Max. Breakaway Torque	625 ft.-lbs. (850 Nm)
Max. Reverse Torque	480 ft.-lbs. (640 Nm)
Max. Tightening Torque	300 ft.-lbs. (400 Nm)
No Load Speed	0 - 2,000 RPM
Impacts per Minute	0 - 3,000 IPM
Control Torque Range	60 - 190 ft.-lbs. (80 - 260 Nm)
Tool Weight	3.63 lbs (1.65 kg)

### Comparison:



ARI2064B Compact Impact Wrench at only 3.63 lbs, this tool with 1/2-inch square drive is designed for under body or wheel applications. The tool does not require calibration. It is equipped with internal integrated circuits.

ARI2064B 1/2" Impact Wrench with Digital Clutch  
6 Digital Torque Limiting Settings



### Includes:

- 2 x Li-ion 18V 2.0 Ah Battery Packs
- 1 x Intelligent Charger with AFCS
- Carrying Case



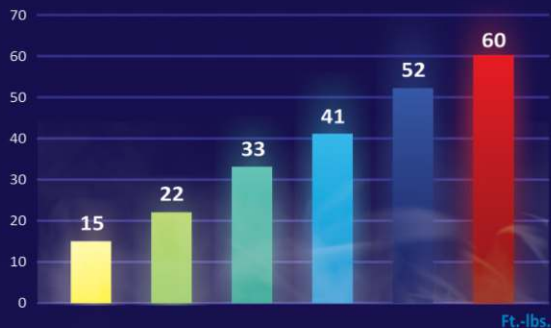
Scan for ARI2064B



## Li-ion 18V 3/8-inch Angle Impact Wrench w/ Digital Clutch PN: ARI2044B

ARI2044B 3/8-inch Angle Impact Wrench is designed for engine or tight space applications. The tool does not require calibration. It is equipped with internal integrated circuits.

ARI2044B Angle Impact Wrench with Digital Clutch  
6 Digital Torque Limiting Settings



### Includes:

- 2 x Li-ion 18V 2.0 Ah Battery Packs
- 1 x Intelligent Charger with AFCS
- Carrying Case



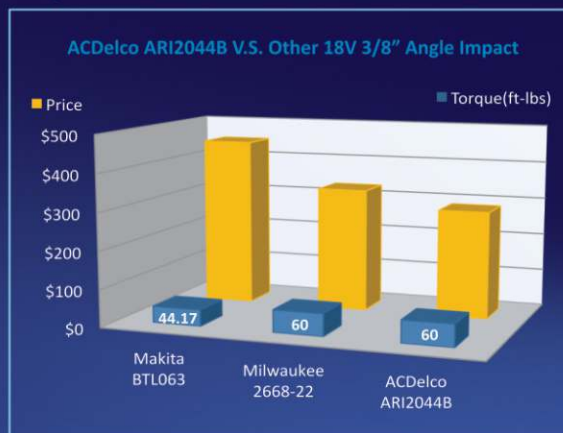
### Features:

- 90° right angle head for narrow space fastening applications.
- Patented Electronic Torque Clutch (ETC) delivers 95 ft.-lbs of reverse torque and 60 ft.-lbs of tightening torque.
- 6 digital settings for various torque applications
- LCD display shows torque stage, battery indication and torque stage memory functions.
- Durable metal gearbox housing.
- Variable speed with reversible control performs 0-2,000 rpm / 0-3,000 ipm for faster applications.
- Built-in LED light for convenient illumination during work.

### Specification:

Voltage	18V
Drive	3/8-inch Square
Max. Reverse Torque	95 ft.-lbs. (128 Nm)
Max. Tightening Torque	60 ft.-lbs. (80 Nm)
No Load Speed	0 - 2,000 RPM
Impacts per Minute	0 - 3,000 IPM
Control Torque Range	14.8 - 51.7 ft.-lbs. (20 - 70 Nm)
Overall Length	13-1/2 inches
Tool Weight	3.59 lbs (1.63 kg)

### Comparison:



Scan for ARI2044B



# NEW EDITION

## Li-ion 18V 3/8-inch Compact Impact Wrench w/ Digital Clutch PN: ARI20120B



### Features:

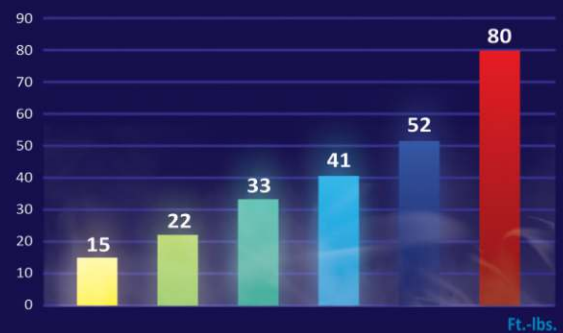
- Most compact in its class 6-7/8" from anvil to back & lightweight at 3.63 lbs.
- 4-Pole high torque motor delivers high efficient torque.
- Patented Electronic Torque Clutch (ETC) delivers 170 ft.-lbs of breakaway torque, 125 ft.-lbs of reverse torque and 80 ft.-lbs of tightening torque.
- 6 digital settings for various torque applications
- LCD display shows torque stage, battery indication and torque stage memory functions.
- Durable metal gearbox housing.
- Variable speed with reversible control performs 0-2,000 rpm / 0-3,000 ipm for faster applications.
- Built-in LED light for convenient illumination during work.

### Specification:

Voltage	18V
Drive	3/8-inch Square
Max. Breakaway Torque	170 ft.-lbs. (230 Nm)
Max. Reverse Torque	125 ft.-lbs. (170 Nm)
Max. Tightening Torque	80 ft.-lbs. (110 Nm)
No Load Speed	0 - 2,000 RPM
Impacts per Minute	0 - 3,000 IPM
Control Torque Range	14.8 - 51.7 ft.-lbs. (20 - 70 Nm)
Tool Weight	3.63 lbs (1.65 kg)

ARI20120B Compact Impact Wrench at only 3.63 lbs, this tool with 3/8-inch square drive is designed for under body, engine, or narrow area applications. The tool does not require calibration. It is equipped with internal integrated circuits.

ARI20120B 3/8" Impact Wrench with Digital Clutch  
6 Digital Torque Limiting Settings



### Includes:

- 2 x Li-ion 18V 2.0 Ah Battery Packs
- 1 x Intelligent Charger with AFCS
- Carrying Case



# WARRANTY



**1 Year Limited Warranty**  
With No Extra Cost.

**Exchange Done Within 5 Business Days\***  
Within One Year of Purchase by End User.

\* Apply to United States of America only. For Canada, please call for detail.

**Shipping Cost Prepaid Both Ways**

Toll-Free Customer Service Line. FedEx Ground Shipping & Return Service.

Email: [customer.service@acdelco-tools.com](mailto:customer.service@acdelco-tools.com) Toll-Free: 1-877-MYDTOOL (693-8665)

Complete Terms of Warranty details can be found  
in the product category tab at [www.ACDelco-tools.com](http://www.ACDelco-tools.com)

# ETC Tool Q&A

**Q:** Do ETC tools require calibration?

**A:** These ETC tools are equipped with internal integrated circuits which monitor the motor's RPM, electricity applied, torque resistance at anvil, and battery condition. As a result, every run is independent and measured separately. The circuits inside will adjust accordingly based on above criteria; it is basically a smart tool by itself. Even when battery is half full, it will perform at the same level as when the battery is full. If the motor is under powered (due to wear and tear), it will detect the deficiency and provide additional revolutions to complete this task.

**Q:** With these features added, would it make these tools too fragile to handle? Would they damage easily due to the delicate circuitry?

**A:** All ACDelco power tools are designed to the highest possible standards. All tools must withstand at least a 2 meters (6-foot) drop and still be able to perform properly. Accidents do happen, but designed features make these tools able to withstand abuse when it arises.

**Q:** How accurate are these ETC tools?

**A:** Accurate enough to eliminate the need for torque sticks. However, these ETC tools are not designed for 100% accuracy. Torque is measured at the anvil only, and other factors can create torque discrepancy. The size of nuts and bolts and material being tightened... etc, are all different factors that this tool cannot measure or determine. These factors are all part of torque equation, thus it is recommended that a torque wrench be used for final tightening to ensure safety.

**Q:** Will the ETC tools stop at pre-set torque levels?

**A:** Yes. They will stop at pre-set torque levels when the sensor detects the correct torque level is reached. It is important to note: DO NOT PRESS THE TRIGGER AGAIN AT THIS POINT. As the tool will energize, turn a few revolutions, and over tightening may occur as a result.

**Q:** Change old habits?

**A:** Traditionally, to prevent over torqueing, mechanics normally use pulsating trigger action (burst modes) when using an impact wrench. With these tools, once the trigger is applied, the built-in integrated circuits will initiate and do the calculation work. The tool will stop automatically at pre-set torque levels. The conventional "burst operation" will interfere with this calculation and provide a false signal, simply press the trigger, and let the tool do every thing for you.

**Q:** Are ETC tools affordable?

**A:** Yes. All ACDelco tools are designed and manufactured to the highest standard, with affordable pricing in mind. The idea behind these tools is to solve problems without adding a financial burden. The pricing of these ETC tools, even with all the added value features are still below our competitors' tools, with less features.

**Q:** What is the warranty on ACDelco tools? How is it handle? What about technical support?

**A:** All ACDelco tools offer a standard one year warranty. If there are issues within the first year from date of purchase, simply call our toll-free number (877-693-8665) and ask for our Technical Support team. We will provide quick assistance with your question or concern.

If there is a quality problem, a replacement tool will be sent directly to the user via FedEx for arrival within five business days. Included with the shipment will be a FedEx Return Label. Simply place the defective tool in the shipping carton, affix the return label and drop off the package at a close FedEx location. Our goal is to have "down-time" shortened to less than a week within the USA. Our current average turn around time is three business days.



[www.ACDelco-tools.com](http://www.ACDelco-tools.com)

Available at your nearest

**ACDelco**

**POWER TOOLS**  
Authorized Dealer

**Worldwide Agent**  
**Durofix Inc.**

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