

AJAX RescueTools

AIR HAMMER RESCUE KITS

Choice of Champions



An Extra Hand in Extrication



AJAX RescueTools

10801 Franklin Avenue Franklin Park, Illinois 60131 800.323.9129
www.ajaxrescuetools.com

ALL Ajax Rescue kits include everything that is necessary to start and complete an extrication.



911-RK SUPER DUTY KIT

Choice of Champions

Our most powerful kit, featuring our hardest hitting hammer, along with heavy duty chisels with both non-turn and turn type shanks.

811-RK HEAVY DUTY KIT

811-RK features a heavy duty hammer that offers powerful cutting action and includes both non-turn and turn type shank chisels.



711-RK STANDARD DUTY KIT

711-RK Features a standard duty hammer along with non-turn type shank chisels.



PART NO. DESCRIPTION

- (1) 1976 Hammer for .498-in. shank tools
- (1) 3700-3 Retainer
- (1) 8245H Regulator
- (2) 8260 Ergo Chisel Grip (non-turn)
- (1) 3190-12 12-in. Moil Point (non-turn)
- (2) 3189 Double Blade Panel Cutter (non-turn)
- (2) 3180 Kwik Cutter (non-turn)1
- (2) 3180-18 8-in. Kwik Cutter (non-turn)
- (2) 3089 Double Blade Panel Cutter (turn-type)
- (2) 3080 Kwik Cutter (turn-type)
- (2) 3080-18 18-in. Kwik Cutter (turn-type)
- (1) 1030 15-ft., 3/8-in. Hose
- (1) 1045 3/8-in. Male Connector(1/4-in. NPT hammer)
- (1) 1048 3/8-in. Male Connector(1/4-in. NPT regulator)
- (1) 1052 3/8-in. Female Coupler (3/8-in. NPT hose)
- (1) 8246 Gauge Guard
- (1) 5317 20-in. Steel Kit Box
- (1) 8259 Kit Box Liner
- (1) 1074 4-oz. Oil
- (1) 674-RT Trim Removal Tool **NEW**
- 911-RKM** Same as 911 RK with (#1985) 1/2-in. Impact Wrench and #1986 11-piece (fractional) socket set.



1976
.498 Shank Super-Duty Air Hammer

911-RK SUPER DUTY KIT

SPECIFICATIONS					
Blows per Minute	Bore Size	Stroke Length	Air at 90psi	Overall Length	Net Wgt
1560	3/4"	2-11/16"	7 cfm	9-1/2"	6 lbs.

The valve assembly is a hardened and ground steel spool valve that provides smooth starting, heavier blows and excellent control of the hammer during operation.

- (1) 1973 Hammer for .401-in shank tools
- (1) 3300-42 Retainer
- (1) 8245H Regulator
- (2) 3159 Double Blade Panel Cutter (non-turn)
- (2) 3156 Kwik Cutter (non-turn)
- (2) 3156-18 18-in. Kwik Cutter (non-turn)
- (2) 909-9 Panel Cutter (turn-type)
- (2) 932 Kwik Cutter (turn-type)
- (2) 932-18 18-in. Kwik Cutter (turn-type)
- (1) 929 Ripper Chisel (turn-type)
- (1) 940 Moil Point (turn-type)
- (1) 998 15-ft., 1/4-in. Hose
- (2) 992 Male Connector (1/4-in. NPT hose and hammer)
- (1) 996 Male Coupler (1/4-in. NPT regulator)
- (1) 993 Female Coupler (1/4-in. NPT hose)
- (1) 8246 Gauge Guard
- (1) 5317 20-in. Steel Kit Box
- (1) 8259 Kit Box Liner
- (1) 1074 4-oz. Oil
- (1) 674-RT Trim Removal Tool **NEW**
- 811-RKM** Same as 811 RK with (#1985) 1/2-in. Impact Wrench and #1986 11-piece (fractional) socket set.



1973
.401 Shank Heavy-Duty Air Hammer

811-RK HEAVY DUTY KIT

SPECIFICATIONS					
Blows per Minute	Bore Size	Stroke Length	Air at 90psi	Overall Length	Net Wgt
3000	3/4"	2-5/8"	4 cfm	10"	5 lbs.

The valve assembly is a plate valve that provides fast starting, powerful blows and a steady cutting action.

- (1) 1974 Hammer for .401-in. shank tools
- (1) 3300-U Retainer
- (1) 8245H Regulator
- (2) 3159 Double Blade Panel Cutter (non-turn)
- (2) 3156 Kwik Cutter (non-turn)
- (2) 3156-18 18-in. Kwik Cutter (non-turn)
- (1) 940 Moil Point (turn-type)
- (1) 998 15-ft., 1/4-in. Hose
- (2) 992 Male Connector (1/4-in. NPT hose and hammer)
- (1) 996 Male Coupler (1/4-in. NPT regulator)
- (1) 993 Female Coupler (1.4-in. NPT hose)
- (1) 8246 Gauge Guard
- (1) 5317 20-in. Steel Kit Box
- (1) 8259 Kit Box Liner
- (1) 1074 4-oz. Oil
- (1) 674-RT Trim Removal Tool **NEW**
- 711-RKM** Same as 711 RK with (#1985) 1/2-in. Impact Wrench and #1986 11-piece (fractional) socket set.



1974
.401 Shank Standard-Duty Air Hammer

711-RK STANDARD DUTY KIT

SPECIFICATIONS					
Blows per Minute	Bore Size	Stroke Length	Air at 90psi	Overall Length	Net Wgt
2100	3/4"	3-1/2"	4 cfm	9-1/2"	5 lbs.

The standard disc valve provides efficient operation and smooth control of the hammer.

AXESS

X11-RK AXESS RESCUE KIT

The Ajax X11-RK Axess Tool is designed for cutting heavier metals, chipping concrete, masonry, brick and other materials.

Applications: Structural Collapse, Trench Rescue, and Bus and Big Rig Extrications

Features: Extra reach for bus and big rig extrications, Clay Spade bit for digging and trenching

PART NO.	QTY	DESCRIPTION
1999	1	Axess Air Hammer with 3700S-3 retainer
1044	1	3/8" Male coupler with 3/8" NPT
1050	1	3/8" 90 Degree swivel
1030	1	15 ft. 3/8" Hose with male coupler
1052	1	3/8" Female coupler for 1030 hose
8245H	1	Regulator (4500 PSI)
8246	1	Gauge Guard
1048	1	3/8" Female coupler for regulator
1074	1	4 oz. Bottle of oil
5318	1	30" Steel kit box
8262	1	Kit Box Liner
3000-RK	1	15 1/2" Chisel Pouch
3100-RK	1	23 1/2" Chisel Pouch
3189-PL	1	Non-Turn Panel Cutter 9"
3180-PL	1	Non-Turn Kwik Cutter 9"
3182-PL	1	Non-Turn Flat Chisel 7"
3180-18-PL	1	Non-Turn Kwik Cutter 18"
3182-18-PL	1	Non-Turn Flat Chisel 18"
3184-18-PL	1	Non-Turn 1 1/2" Wide Chisel 18"
3190-12-PL	1	Non-Turn Moil Point 12"
3188-PL	1	Non-Turn Clay Spade



SPECIFICATIONS					
Blows per Minute	Piston Bore	Stroke Length	Cubic Feet/Minute	Overall Length	Net Weight
1400	3/4"	3-7/8"	7'	25"	10 lbs.

1999

.498 Shank
Air Axess Hammer

The valve assembly is a hardened and ground steel spool valve that provides a slow heavy blow that is necessary for cutting and breaking heavier materials, such as concrete and brick.



Spade bit for digging and trenching



Breaching Brick and Block



Breaching Concrete

For other Urban Search and Rescue, Structural Collapse / Confined Space Rescue Kits, please visit our website at www.ajaxrescuetools.com



Since 1946, Ajax Tool Works, Inc. has been recognized as one of America's finest quality manufacturers of hand and power tool accessories. In discovering a need for our particular type of cutting tools, Ajax Rescue Tools became a pioneer in the field of emergency extrication tools, introducing our first air hammer rescue kit over 40 years ago. From this single kit has grown a complete line of rescue tools designed to meet the challenges in auto extrication, forcible entry, structural collapse, tunneling, confined space, trench rescue, mining collapses, and other emergency situations with the speed, portability and dependability you need when every second counts.



Cutting through dryer in collapse

Something in the Air!

There are several means of extrication devices on the market today, but none offer the versatility of air tools. Ajax Rescue Tools give you the speed, the portability and the dependability you need when every second counts!

Every Ajax Air Hammer Rescue Kit is completely portable, compact and lightweight. They can be operated with air tanks, compressors, nitrogen bottles, cascade systems or air brake outlets and may be used with both 2216 psi and 4500 psi air tanks.



Cutting Rear Deck Lid

About The Kits

Every kit includes an Ajax Kwik Change Retainer. This retainer was originally developed by Ajax to hold the cutting chisel securely in place, yet allowing you to change chisels in a matter of seconds during emergency procedures. In addition, the retainer also allows the use of Ajax Exclusive non-turn chisels. These chisels can be indexed into different positions to allow one-hand operation of the hammer when necessary. The Ajax Kwik Change Retainer is the only retainer which lets you use both turn and non-turn type chisels.



Cutting "C" Post

Ajax special cutting chisels are manufactured from the highest quality alloy steels and are made specifically for gaining fast entry into wrecked automobiles. Even though these chisels look similar to those found in many body shops and supply stores, don't be fooled! Only Ajax gives you the cutting edge needed for consistently fast extrication work.



Cutting "A" Post

Our **911 Series Super Duty Kits** feature the most powerful air hammer available. This industrial strength tool can make even the most difficult cuts. The 911-RK features 13 chisels in both turn and connectors. This is the choice of champion extrication teams throughout the world. **For the money, you won't find a more complete and powerful rescue kit!**

The **811 Series Heavy Duty Kits** contain 14 chisels in turn and non-turn styles; the most we have ever put into a kit. The air hammer included is more powerful and cuts faster than the 711-RK. **A truly outstanding value!**

The **711 Series Standard Kits** now have a longer-barreled hammer for more powerful and quicker cutting than the old 711-RK. They include 6 non-turn chisels and 1 turn-type moil point chisel.

Every kit includes a 15-foot heavy-duty double-braided hose, couplers and connectors, protective gauge guard, air tool oil and a heavy-duty 20-inch mechanics kit box with dual latches to securely store your kit while conveniently fitting into any rescue vehicle you may have. In addition, a complete selection of replacement and optional equipment is offered (see pages 6-8.)

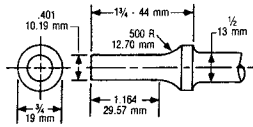
ACCESSORIES & REPLACEMENT PARTS



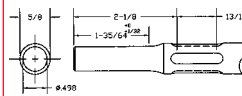
711 & 811 SERIES

911 SERIES

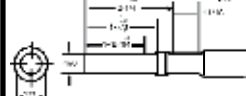
.401 TURN TYPE



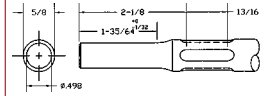
.401 NON-TURN TYPE



.498 TURN TYPE



.498 NON-TURN TYPE



POINT STYLE

KWIK CUTTER



Used for most cutting applications

DOUBLE BLADE PANEL CUTTER



For ripping sheet metal

MOIL POINT



For chipping concrete, confined space rescue

FLAT CHISEL 3/4" WIDE



For cutting hardened bolts

RIPPER



For cutting heavier gauge sheet metal

POINT STYLE	PART NO.	LENGTH	PART NO.	LENGTH	PART NO.	LENGTH	PART NO.	LENGTH
KWIK CUTTER	932-PL	8 1/2"	3156-PL	8 1/2"	3080-PL	9"	3180-PL	9"
Used for most cutting applications	932-18-PL	18"	3156-18-PL	18"	3080-18-PL	18"	3180-18-PL	18"
DOUBLE BLADE PANEL CUTTER	909-9-PL	9"	3159-PL	9"	3089-PL	9"	3189-PL	9"
For ripping sheet metal								
MOIL POINT	940-PL	7"					3190-12-PL	12"
For chipping concrete, confined space rescue								
FLAT CHISEL 3/4" WIDE	910	6 1/2"	3102	7 1/2"	3042-PL	8 1/2"	3182-PL	7 1/2"
	910-11-PL	11"						
For cutting hardened bolts	910-18	18"	3102-18	18"			3182-18	18"
RIPPER	929-PL	9"						
For cutting heavier gauge sheet metal								

WARNING: Ajax chisels and punches should only be used on materials softer than the tools themselves.



PART NO.	DIAMETER	LENGTH	PART NO.	DIAMETER	LENGTH
998	1/4"	15'	1030	3/8"	15'
988	1/4"	25'	1032	3/8"	25'
989	1/4"	50'	1034	3/8"	50'

NOTE: Supplied with male coupler on one end and male thread other end. Order couplers and connector separately.

PART NO. DESCRIPTION



992	1/4" NPT Male Connector (hose and hammer)
993	1/4" NPT Female Coupler (hose)
996	1/4" NPT Male Coupler (regulator)

PART NO. DESCRIPTION



1044	3/8" NPT Male Connector (hose)
1045	3/8" NPT Male Connector (hammer)
1048	3/8" NPT Male Coupler (regulator)
1052	3/8" NPT Female Coupler (hose)

3188-PL Clay Spade

Used for digging in Confined Space, Trench Collapses, to remove Soil, Clay, Gravel and other types of debris.

Note: Fits Ajax X11-RK and 911-RK kits only!



8260 Ergo-Chisel Grip

Patented vibration reducing ergonomic isolator slides onto chisel body for secure grip and less user fatigue. Fits .498 turn-type and .401 and .498 non-turn chisels.

ACCESSORIES/OPTIONAL EQUIPMENT

RESCUE KIT ACCESSORIES



8245H High-Pressure Regulator with 8246 Gauge Guard

For use with 2216 PSI Tanks or 4500 PSI air tanks. Equipped with a safety blow-off valve to prevent accidental setting of pressure beyond capacity.

8255H Low-pressure gauge
8257H High-Pressure gauge



8246 Plastic Gauge Guard

Ajax Kwik Change Retainer

Patent No. 8,746,702

Let's you replace Chisels in seconds!

Ajax Kwik change retainer features a patented front shield that keeps the retainer sleeve from inadvertently being moved during operation.

Ajax Kwik change retainers accept both turn type shanks and exclusive Ajax non-turn shanks that allow for one hand use of hammer when necessary.

Kwik Change Retainer:
3300S-9 (711 Series)
3300S-42 (811 Series)
3700S-3 (911 Series & X11 Series)



Non-Turn Collar



Standard-Turn type Collar



1985

For removing bolts and nuts on door hinges and lug nuts on tires.

1/2" Impact Wrench

1985 - SPECIFICATIONS

Torque ft/lbs. Working/Max	Shank	Retainer	Side to Center	Overall Length	Wgt. Lbs.
180 / 325	1/2" sq.	Friction Ring	1 5/16"	9"	5 1/2"

1/2" Drive Socket Sets



1986 11-pc. Fractional Deep Impact Socket Set (Includes: 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1 inch sizes)
1991 10-pc. Metric Deep Impact Socket Set (Incl. 10mm thru 19mm sizes).



1988

For removing bolts and nuts when space is limited.

3/8" Ratchet Wrench

1988 - SPECIFICATIONS

Free Speed	Max. Torque Ft. Lbs.	Wt. Lbs.	Lgth	Head Hgt.	Diam.
160 rpm	45	2 1/2	10"	13/16"	1 3/8"

3/8" Drive Socket Sets



1987 8-pc. Fractional Deep Impact Socket Set (Includes: 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4 inch sizes).
1992 12-pc. Metric Deep Impact Socket Set (Incl. 8mm thru 19mm sizes).



1989

For cutting and removing brake pedals and other materials.

Cut-Off Tool

1989 - SPECIFICATIONS

Speed	Cutting Depth	Wgt. Lbs.	Length	Wheel Size	Rec. PSI
23,000 rpm	3/4"	1 2/3	6 3/4"	2 7/8" x 1/6" x 3/8"	90

1990 (6) Standard-duty Cut-off Wheels



Air Tool Oil

1074 Air Tool Oil (4 oz.)
1075 Air Tool Oil (1 qt.)



AJAX "EXTRICATION TOMAHAWK" and "STRIP AND PEEK" Rescue Tools 2 Tools that are INVALUABLE on any Extrication Scene

"EXTRICATION TOMAHAWK"

NEW 10 TOOLS IN 1

AJAX PART NO.
673-RT

Hardened point for breaking glass, making purchase points in laminated glass, tire punch, making strut insertion point in body of vehicle.

Laminated glass saw
(See New Federal Motor Vehicle Safety Standard 226)

Beveled plastic cutter

Large trim puller, spanner wrench

Gasket puller

Beveled edge for removing trim

Pry bar for making purchase point in door, hood, and trunk seams for hydraulic tool insertion. Prying off hatch and trunk gas struts. Flat surface for hammering in cribbing, wedges or striking surface for driving point into objects.

Designed by Rescue Innovations LLC.
Patent No. US 669,331S

Glass notch, Antenna remover

Valve stem puller

"STRIP AND PEEK" RESCUE TOOL Trim and Molding Removal Tool

Model No. 674-RT

The New Ajax No. 674-RT Trim and Molding Removal Tool is designed to expose the following hazards while preparing to extricate a victim from an automobile accident.

REVEAL THESE HAZARDS

1. Air Bag Canisters that have 3000 P.S.I. to 10,000 P.S.I.
2. Seat Belt Pre-Tensioners, positioned in the lower portion of the "B" post
3. Wire Looms that are connected to the Air Bags and Pre-Tensioner Systems
4. Expose the Super Structure of the vehicle prior to cutting



Augment Your Rescue Arsenal With Ajax Bars!



PRY BARS (Nickel Chrome Plated)

Forged from the finest alloy steel and tempered for added strength.

Cat. No.	Stock Size	Length
9118-PL	21/32"	18" OAL
9124-PL	3/4"	24" OAL
9130-PL	7/8"	30" OAL
9146	7/8"	46" OAL
9154	1-1/16"	54" OAL

CROWBAR WEDGE POINT

Cat. No.

9160W 1-1/4" sq. X 60" Wedge Point/Lining Bar

RESCUE BAR Goose Neck/Pinch Point (Nickel Chrome Plated)

Goose neck prys open car hoods for quick and easy access.

Cat. No.	Stock Size	Length
678-PL	7/8"	36" OAL
679-PL	1"	48" OAL

CROWBAR PINCH POINT

Cat. No.

9160P 1-1/4" sq. X 60" Pinch Point/Lining Bar

WARNING: Never use an Extension (Cheater Bar) on any type of Pry Bar. Pry Bars are designed to flex, indicating that the maximum load has been met. If a Pry Bar starts to bend, stop using the bar immediately and use a larger Pry Bar that can safely meet the needed requirements.