

Air Tools

Impact Wrenches | Sanders | Air Ratchets | Tire Buffers
Grinders | Drills | Air Hammers | Finishing Tools
Cordless Tools | Air Tool Accessories | Work Stations



Experience the Power of Red

Reliable performance, low maintenance.



People.
Passion.
Performance.



Chicago
Pneumatic

Impact Wrenches (CP)



QUICK REFERENCE CHART

CP No.	Ascot No.	Sq. Drive (mm)	Std Bolt Size (mm)	Net Weight Lbs. (kg)	Average Air Cons. (cfm)	Air Inlet (NPTF)	Min. Hose Size	Working Torque Range ft./lbs. (NM)	Max Torque ft./lbs. (NM)
CP7722	152-07722	3/8" (10)	3/8" (10)	2.09 (0.95)	—	1/4"	1/4"	5-65 (7-88)	90 (120)
CP7727	153-07727	3/8" (10)	3/8" (10)	2.5 (1.12)	4	1/4"	3/8"	20-142 (26-192)	185 (250)
CP7729	152-07729	3/8" (10)	3/8" (10)	2.78 (1.25)	5	1/4"	3/8"	50-300 (68-407)	415 (563)
CP734H	153-00734	1/2" (13)	9/16" (15)	5.1 (2.31)	3.75	1/4"	3/8"	25-310 (34-420)	425 (576)
CP7736	153-00736	1/2" (13)	9/16" (15)	5.70 (2.58)	4.4	1/4"	3/8"	51-568 (69-770)	664 (900)
CP7736-2	153-07336	1/2" (13)	9/16" (15)	6.5 (2.9)	4.4	1/4"	3/8"	51-568 (69-770)	664 (900)
CP7737	153-07737	1/2" (13)	9/16" (15)	2.5 (1.13)	4	1/4"	3/8"	25-165 (34-224)	220 (300)
CP7748	153-07748	1/2" (13)	9/16" (15)	4.6 (2)	6.2	1/4"	3/8"	75-580 (102-786)	922 (1250)
CP7748-2	153-77482	1/2" (13)	9/16" (15)	5.1 (2.4)	6.2	1/4"	3/8"	75-580 (102-786)	922 (1250)
CP749	153-07492	1/2" (13)	5/8" (16)	5.25 (2.5)	5.5	1/4"	3/8"	50-450 (68-610)	625 (827)
CP749-2	156-07992	1/2" (13)	5/8" (16)	5.5 (2.5)	5.75	1/4"	3/8"	50-450 (68-610)	625 (827)
CP7749	153-07749	1/2" (13)	5/8" (16)	4.37 (1.98)	4.8	1/4"	3/8"	75-580 (102-428)	725
CP7749-2	153-77492	1/2" (13)	5/8" (16)	4.5 (2.04)	4.8	1/4"	3/8"	75-580 (102-428)	725
CP772H	154-00772	3/4" (18)	1-1/8" (28)	10.1 (4.8)	6	3/8"	1/2"	150-700 (203-949)	1000 (1356)
CP772H-6	154-01772	3/4" (18)	1-1/8" (28)	11.63 (5.28)	6	3/8"	1/2"	150-700 (203-949)	1000 (1356)
CP7763D	154-27763	3/4" (18)	1-1/8" (28)	14.3 (6.5)	41	1/2"	3/8"	250-1070 (340-1450)	1300 (1760)
CP7763D-6	154-37763	3/4" (18)	1-1/8" (28)	16.1 (7.3)	42	1/2"	3/8"	250-1070 (340-1450)	1300 (1760)
CP7773D	155-07773	1" Square	1-1/4" (32)	12.1 (5.5)	10.5	3/8"	1/2"	250-1070 (340-1450)	1300 (1760)
CP7773D-6	155-77736	1" Sq. 6" Ext.	1-1/4" (32)	16.3 (7.4)	10.5	3/8"	1/2"	250-1070 (340-1450)	1300 (1760)
CP7774	155-07774	1" Square	1-1/4" (32)	22.2 (10.1)	8.25	1/2"	1/2"	100-1300 (136-1763)	1750 (2373)
CP7774-6	155-77746	1" Sq. 6" Ext.	1-1/4" (32)	25.5 (11.6)	8.25	1/2"	1/2"	100-1100 (136-1491)	1550 (2102)
CP7778	155-07778	1" Square	1-1/4" (32)	22.5 (10.1)	—	1/2"	1/2"	100-1100 (136-1491)	1450 (1966)
CP7782-6	155-77786	1" Sq. 6" Ext.	1-1/4" (32)	25.4 (11.5)	—	1/2"	1/2"	100-1100 (136-1491)	1450 (1966)
CP7782SP-6	155-17786	#5 Spl. 6" Ext.	1-1/4" (32)	25.4	—	1/2"	1/2"	100-1100 (136-1491)	1450 (1966)
CP797	155-07971	1" Square	1-1/4" (32)	27 (12.3)	12	1/2"	1/2"	600 (816) @90-170psi*	1400 (1898)
CP797-6	155-07976	1" Sq. 6" Ext.	1-1/4" (32)	29.75 (13.5)	10	1/2"	1/2"	150-900 (200-1225)	1400 (1898)
CP797-SP6	155-79716	#5 Spl. 6" Ext.	1-1/4" (32)	29.75 (13.5)	10	1/2"	1/2"	150-900 (200-1225)	1400 (1898)
CP5000	155-50000	1" Square	1-1/4" (32)	30.5 (13.83)	22.5	1/2"	1/2"	370-1600 (502-2169)	2,000 (2712)
CP897-6	155-08676	1" Square	1-1/4" (32)	19 (8.62)	6.5	1/2"	1/2"	150-800 (203-1085)	1300 (1763)

AIR SYSTEMS // IMPACT WRENCHES (CP)

→ 3/8", 1/2", 3/4" & 1" Impact Wrenches



3/8" & 1/2" Impact Wrenches (CP)

3/8" HEAVY DUTY AIR IMPACT WRENCH

- One hand push button forward/reverse power regulator
- Handle exhaust directs air away from the work area
- 360° air inlet swivel prevents hose kinks
- APPLICATIONS:** general repair, transmission work, exhaust systems and body shops
- ULTIMATE TORQUE:** 200 ft./lbs.



ASCOT NO.	MFG. NO.	DESCRIPTION	152-00724
152-00724	CP724H	3/8" Heavy Duty Air Impact Wrench	

1/2" HEAVY DUTY AIR IMPACT WRENCH

- Side-To-Side (S2S) forward/reverse functionality
- Perfectly balanced to reduce strain on wrist and forearm
- Twin hammer clutch with MgDriven™ Technology
- ULTIMATE TORQUE:** 725 ft./lbs.



ASCOT NO.	MFG. NO.	DESCRIPTION	153-77492
153-07749	CP7749	1/2" Impact Wrench	
153-77492	CP7749-2	2" Extended Anvil	

3/8" SUPER DUTY ANGLE IMPACT WRENCH

- High Durability
- Compact
- Powerful
- Comfort
- Great Control
- Easy operation
- Single handed forward/reverse operation
- 3 positions in forward and 1 in reverse
- 185 ft./lbs. - 250 Nm of maximum torque in reverse



152-07727

ASCOT NO.	MFG. NO.	DESCRIPTION
152-07727	CP7727	3/8" Super Duty Angle Impact Wrench

1/2" SUPER DUTY AIR IMPACT WRENCH

- Tackle the tough jobs with the power and speed of this true workhorse
- Patented clutch provides smooth operation and extreme durability
- One hand push button forward reverse power regulator
- 4 positive power settings in forward and ultimate power in reverse
- Compact design with comfortable contoured handle
- ULTIMATE TORQUE:** 625 ft./lbs.



ASCOT NO.	MFG. NO.	DESCRIPTION	153-17492
153-07492	CP749	1/2" Impact Wrench	
153-17492	CP749-2	2" Extended Anvil	

3/8" HEAVY DUTY AIR IMPACT WRENCH

- The most powerful 3/8" of its class for general maintenance
- Maximize operator comfort with an extremely light and well balanced design
- Most convenient and unique reverse technology in the market**
- ULTIMATE TORQUE:** 415 ft./lbs.



152-07729

ASCOT NO.	MFG. NO.	DESCRIPTION
152-07729	CP7729	3/8" Heavy Duty Air Impact Wrench

1/2" HEAVY DUTY AIR IMPACT WRENCH

- One hand push button forward/reverse power regulator
- 4 positive power setting
- Ultimate power in reverse
- Differential regulator allows the operator to match the required power to the job
- Patented oil bath Dyna-Pact clutch delivers smooth operation and extended durability
- Handle exhaust with 360° air inlet swivel to prevent kinks
- Power and economy for general repair, transmission work, exhaust systems and body shops
- ULTIMATE TORQUE:** 425 ft./lbs.



153-00734

ASCOT NO.	MFG. NO.	DESCRIPTION	153-01734
153-00734	CP734H	1/2" Impact Wrench	
153-01734	CP734HK	KIT INCLUDES: CP734H, (1) Set of 5 SAE Sockets: 1/2", 5/8", 3/4", 7/8", 15/16"	

AIR TOOLS // IMPACT WRENCHES (CP)



➔ 3/8", 1/2", 3/4" & 1" Impact Wrenches

1/2" Super Duty Air Impact Wrench-Tire Tool

- Patented spring hammer clutch for smooth operation and extended durability
- Low air consumption and high torque make this tool very efficient
- **ULTIMATE TORQUE:** 550 ft./lbs.
- Comfort and control with new ergonomic grip and trigger
- **APPLICATIONS:** Suspension, shock, frame and engine work



153-07336

ASCOT NO.	MFG. NO.	DESCRIPTION
153-00736	CP7736	1/2" Super Duty Air Impact Wrench-Tire Tool
153-07336	CP7736-2	2" Extended Anvil

1/2" SUPER DUTY AIR IMPACT WRENCH-TIRE TOOL

1/2" composite impact wrench with 2" extended anvil

- 922 ft./lbs. - 1250 Nm of maximum torque in reverse
- Aluminum clutch & back housing
- Thermo-plastic rubber injected in housing for a durable and comfortable grip
- Universal & durable twin hammer mechanism
- Full teasing ergonomically developed trigger
- Handle in composite material
- 360° swivel air inlet



153-77482



3/4" Super Duty Air Impact Wrench in use.

ASCOT NO.	MFG. NO.	DESCRIPTION
153-07748	CP7748	1/2" Super Duty Air Impact Wrench-Tire Tool
153-77482	CP7748-2	2" Extended Anvil

1/2" SUPER DUTY ANGLE IMPACT WRENCH

- High durability
- Compact
- Powerful
- Comfort
- Great control
- Easy operation
- Single handed forward/reverse operation
- 3 positions in forward and 1 in reverse
- 220 ft./lbs - 300 Nm of maximum torque in reverse



153-07737

ASCOT NO.	MFG. NO.	DESCRIPTION
153-07737	CP7737	1/2" Super Duty Angle Impact Wrench



Please contact us for more information on **Impact Wrenches**

AIR TOOLS // IMPACT WRENCHES (CP)

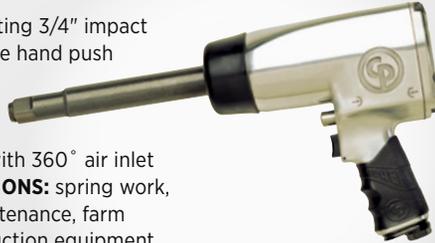
➔ 3/8", 1/2", 3/4" & 1" Impact Wrenches



3/4" & 1" Impact Wrenches (CP)

3/4" HEAVY DUTY AIR IMPACT WRENCH

- Smoothest operating 3/4" impact on the market ▪ One hand push button forward/reverse power regulator
- Handle exhaust with 360° air inlet swivel ▪ **APPLICATIONS:** spring work, truck and bus maintenance, farm machines & construction equipment
- **ULTIMATE TORQUE:** 1,000 ft./lbs.



154-01772

ASCOT NO.	MFG. NO.	DESCRIPTION
154-00772	CP772H	3/4" Impact Wrench
154-01772	CP772H-6	6" Extended Anvil

3/4" HEAVY DUTY AIR IMPACT WRENCH

- 3/4" composite impact wrench with 6" extended anvil ▪ 1440 ft.lbs (1950 Nm) of maximum torque in reverse ▪ Low consumption air motor at 31 cfm (14.7 l/s)
- Insulating and lightweight composite handle ▪ S2S easy forward reverse
- Lightweight with a magnesium clutch housing ▪ Universal & durable twin hammer mechanism ▪ Full teasing developed trigger



154-77696

ASCOT NO.	MFG. NO.	DESCRIPTION
154-07769	CP7769	3/4" Impact Wrench
154-77696	CP7769-6	6" Extended Anvil

3/4" SUPER DUTY AIR IMPACT WRENCH - "D" HANDLE

- Great performance
- Lightweight
- Comfort
- Easy to use ▪ Rugged and robust
- Easy operation ▪ 1300 ft./lbs. - 1760 Nm of maximum torque in reverse



154-37763

ASCOT NO.	MFG. NO.	DESCRIPTION
154-27763	CP7763D	1" Short Shank
154-37763	CP7763D-6	6" Extended Anvil

1" HEAVY DUTY AIR IMPACT WRENCH

- **Strongest and most powerful 1" impact with an extended anvil**
- Operator productivity
- Convenient reverse valve
- Ideal for high volume tire work on trucks, buses, and heavy equipment ▪ 1" impact wrench ▪ Rocking dog clutch
- 4-position power settings throttle for ease of use



155-50000

ASCOT NO.	MFG. NO.	DESCRIPTION
155-50000	CP5000	7" Extended Anvil

1" HEAVY DUTY AIR IMPACT WRENCH

- 4200 rpm free speed ▪ **MAXIMUM TORQUE:** 1400 ft/lbs ▪ Rocking dog clutch ▪ High torque and durability ▪ Teasing throttle
- Inside trigger



155-07640

ASCOT NO.	MFG. NO.	DESCRIPTION
155-07640	CP7640-6	6" Extended Shank

1" SUPER DUTY AIR IMPACT WRENCH

- 14.5 lbs. (6.6 kg) ▪ Twin hammer mechanism ▪ Steel motor ▪ Intuitive forward/reverse lever & power regulator on both sides
- 4-position power settings on both sides ▪ Side handle with soft touch grip ▪ Down exhaust ▪ Aluminum housing
- Composite cover on the clutch housing ▪ Socket retainer ring ▪ 1300 ft./lbs. - 1760 Nm maximum torque in reverse



155-77736

ASCOT NO.	MFG. NO.	DESCRIPTION
155-07773	CP7773D	1" Short Shank
155-77736	CP7773D-6	6" Extended Anvil

1" HEAVY DUTY AIR IMPACT WRENCH

- High performance clutch provides longer life under tough conditions
- High-efficiency 6 vane motor for maximum performance
- Bottom exhaust directs exhaust away from the operator ▪ Three-position power regulator with directional control ▪ **ULTIMATE TORQUE:** 1,450 ft./lbs.



155-77786

ASCOT NO.	MFG. NO.	DESCRIPTION
155-07778	CP7778	1" Short Shank
155-77786	CP7778-6	6" Extended Anvil
155-27786	CP7778SP-6	#5 Spline with 6" Extended Anvil

AIR TOOLS // IMPACT WRENCHES (CP)



➔ 3/8", 1/2", 3/4" & 1" Impact Wrenches

1" Heavy Duty Air Impact Wrench



155-77826

- 2140 ft./lbs 2900 Nm of maximum torque in reverse
- Pinless closed reinforced rocking dog impact mechanism
- Socket retainer ring combined with hole retainer
- Ergonomic side handle
- Full teasing trigger
- Regulator with integrated forward/reverse with 3-position power settings in both directions



1" HEAVY DUTY AIR IMPACT WRENCH SPECIFICATIONS

ASCOT NO.	MFG. NO.	DESCRIPTION	FREE SPEED (RPM)	WORKING TORQUE (FT./LBS.)	MAX TORQUE (FT./LBS.)	LENGTH (IN.)	AIR CON. AVG (CFM)	SOUND PRESSURE (DBA)	WEIGHT (LBS.)
155-07782	CP7782	1" Short Anvil	5160	440-1850	2140	14.7	10	100	22.20
155-77826	CP7782-6	6" Extended Anvil	5160	440-1850	2140	20.4	10	100	25.55
155-17782	CP7782-SP6	#5 Spline with 6" Extended Anvil	5160	440-1850	2140	20.4	10	100	25.55

1" HEAVY DUTY AIR IMPACT WRENCH

- 17 lbs. (7.7 kg) thanks to an aluminum housing giving less fatigue to the operator
- 1700 ft./lbs - 2320 Nm maximum torque in reverse
- Integrated protective cover on the clutch housing
- Twin hammer mechanism in oil bath
- Dedicated lever for forward & reverse
- Ergonomic side handle with soft touch grip
- 4-positions power setting for both directions and on both sides of the tool
- Down exhaust blows air away from the work place



155-07781

ASCOT NO.	MFG. NO.	DESCRIPTION
155-07780	CP7780	1" Short Shank
155-07781	CP-7780-6	6" Extended Anvil

1" SUPER DUTY AIR IMPACT WRENCH

- Rocking dog clutch for smooth operation and extreme durability
- Teasing throttle for easy bolt starting
- Convenient reverse valve for easy directional changes
- Choice of professional mechanics for high volume tire work on trucks, buses and heavy equipment
- **ULTIMATE TORQUE:** 1,400 ft./lbs.



155-07976

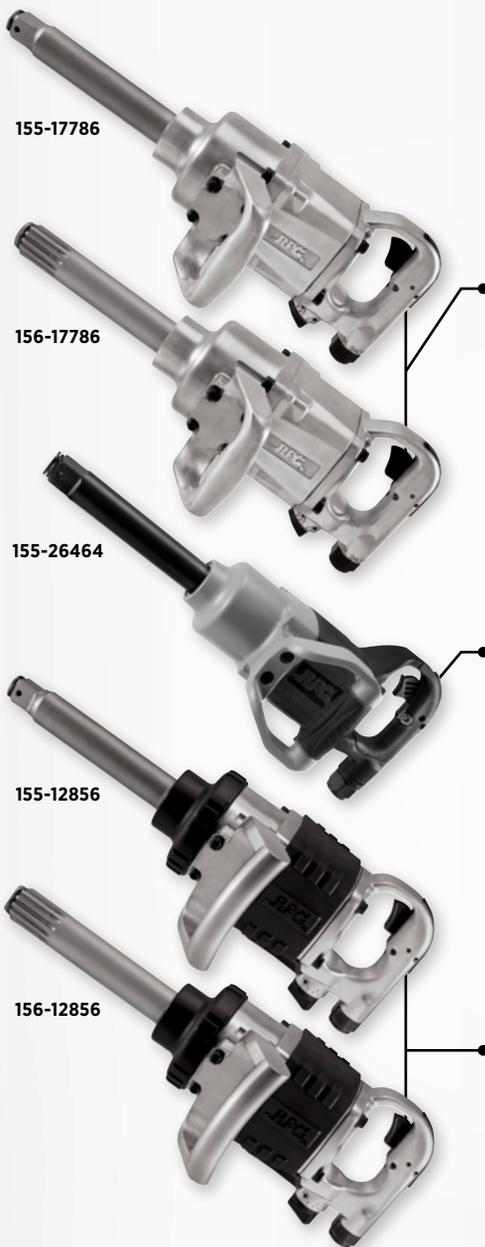
ASCOT NO.	MFG. NO.	DESCRIPTION
155-07971	CP797	1" Short Shank
155-07976	CP797-6	6" Extended Shank
156-79716	CP797SP-6	6" Extended Shank and #5 Spline

AIR TOOLS // IMPACT WRENCHES (CP)



RPG AIR TOOLS

AIR TOOLS // RPG AIR TOOLS



155-17786

156-17786

155-26464

155-12856

156-12856

RPG 1" DRIVE SUPER DUTY AIR IMPACT WRENCH

- 6" extended anvil ▪ Steel end plates ▪ **WORKING TORQUE RANGE:** 1,600-1,800 ft./lbs.
- **FREE SPEED:** 4,500 RPM
- **MAXIMUM TORQUE:** 1,800 ft./lbs.
- Replacement parts available

RPG 1" DRIVE MINI PLUS AIR IMPACT WRENCH

- 6" extended anvil ▪ 3-position power setting ▪ Rubber-coated side handle for added comfort ▪ Powered by the twin hammer clutch ▪ **FREE SPEED:** 5,000 RPM ▪ **MAXIMUM TORQUE:** 2,000 ft./lbs.

RPG 1" & #5 SPLINE DRIVE SUPER DUTY AIR IMPACT WRENCH

- 6" extended anvil ▪ 3-position forward and reverse ▪ High efficiency 6-vane motor
- Swoop-back side handle for maneuverability and balance
- Pinless clutch mechanism
- **WORKING TORQUE RANGE:** 1,800-2,000 ft./lbs. ▪ **FREE SPEED:** 5,000 RPM ▪ **MAXIMUM TORQUE:** 2,000 ft./lbs.

REPLACEMENT PARTS FOR A778-6 1" DRIVE IMPACT WRENCH



175-10026

175-10037

175-10040

175-10043

175-18406

ASCOT NO.	MFG. NO.	DESCRIPTION
175-10026	#26	Set of 6 Rotor Blades for A778-6 1" Drive Impact Wrench
175-10037	#37	Hammer for A778-6 1" Drive Impact Wrench
175-10040	#40	Hammer Cage for A778-6 1" Drive Impact Wrench
175-10043	#43	Replacement Side Handle Kit for A778-6 1" Drive Impact Wrench
176-18406	A778-6TK	Tune-Up Kit for A778-6 1" Drive Impact Wrench

IMPACT WRENCH SPECIFICATIONS

ASCOT NO.	MFG. NO.	SQUARE DRIVE	FREE SPEED (RPM)	MAX TORQUE (FT./LBS.)	AIR PRESSURE (PSI)	AIR CON. AVG (CFM)	AIR INLET (NPT)	HOSE SIZE	LENGTH	WEIGHT (LBS.)
155-12856	A2856	1"	5,000	2,000	—	12	1/2"	3/4"	20.5"	27.6
155-17786	A778-6	1"	4,500	1,800	90	8.4	1/2"	3/4"	20.3"	26.59
155-26464	A26464	1"	5,000	1,800	90	9	1/2"	3/4"	19.2"	17.86
156-12856	A2856SP	#5 Spline	5,000	2,000	—	12	1/2"	3/4"	20.5"	27.6
156-17786	A778SP-6	#5 Spline	4,500	1,800	90	8.4	1/2"	3/4"	20.3"	26.59



➔ Impact Wrenches, Impact Wrench Accessories

REPLACEMENT PARTS FOR A2312 1/2" DRIVE IMPACT WRENCH



175-13457

175-10029

ASCOT NO.	MFG. NO.	DESCRIPTION
175-13457	A2312-HTK	Hammer Tune-Up Kit for A2312 Impact Wrench
175-10029	A2312-RB	Set of 6 Rotor Blades for A2312 Impact Wrench

IMPACT WRENCH ACCESSORIES



175-23104



175-33104

ASCOT NO.	MFG. NO.	DESCRIPTION
175-23104	JB-04Blue	Blue Protective Boot for RPG A2312 Impact Wrenches
175-23142	IR 231-425	IR 1/2" Impact Wrench Retainer Clip
175-33104	231-Boot	Red Protective Boot for IR 231HA-2 Impact Wrenches
175-82651	H-082651	1" Impact Wrench Retainer Clip O-Ring
175-83071	P-08371	O-Ring for 1/2" Impact Wrench Retainer Clips
175-88097	CA-088097	1/2" CP Impact Wrench Retainer Clips
175-94791	CA-094791	1" Impact Wrench Retainer Clip



153-23121

153-23120

RPG 1/2" DRIVE SUPER DUTY AIR IMPACT WRENCH

▪ **2" extended anvil** ▪ **FREE SPEED:** 8000 RPM ▪ **MAXIMUM TORQUE:** 600 ft./lbs. ▪ Proven design and the most popular configuration in the tire service industry ▪ Powered by the durable and high performing twin hammer mechanism ▪ Handle exhaust



153-22131

153-12131

RPG 1/2" DRIVE COMPOSITE IMPACT WRENCH

▪ **2" extended anvil** ▪ **FREE SPEED:** 8,000 RPM ▪ **MAXIMUM TORQUE:** 700 ft./lbs. ▪ Composite body offering lighter weight and improved balance ▪ Swivel air inlet for ease of use ▪ Powered by the durable and high performing twin hammer mechanism ▪ Handle exhaust



154-10261

RPG 3/4" DRIVE IMPACT WRENCH

▪ **Short anvil** ▪ 6-position power setting ▪ **FREE SPEED:** 5,500 RPM ▪ **MAXIMUM TORQUE:** 1,100 ft./lbs. ▪ The most powerful 3/4" drive classic wrench ▪ Suitable for tire or engine work on truck, bus or farm machinery

IMPACT WRENCH SPECIFICATIONS

ASCOT NO.	MFG. NO.	SQUARE DRIVE	FREE SPEED (RPM)	MAX TORQUE (FT./LBS.)	AIR PRESSURE (PSI)	AIR CON. AVG (CFM)	AIR INLET (NPT)	HOSE SIZE	LENGTH	WEIGHT (LBS.)
153-12131	A2131-COMP	1/2"	8,000	700	90	4	1/4"	3/8"	9.6"	5.01
153-22131	SS-A2131-COMP	1/2"	8,000	700	90	4	1/4"	3/8"	7.6"	4.74
153-23120	A2312	1/2"	8,000	600	90	4	1/4"	3/8"	8-1/8"	5.6
153-23121	SS-A2312	1/2"	8,000	600	90	4	1/4"	3/8"	6.1"	5.95
154-10261	A261	3/4"	5,500	1,100	-	9.5	3/8"	1/2"	8.2"	12.9



RPG AIR TOOLS (cont.)



158-10871

RPG HIGH SPEED TIRE BUFFER WITH OVERHOSE KIT

- **Jacobs chuck for holding buffing accessories** ▪ Lock-off throttle ▪ **FREE SPEED:** 22,000 RPM ▪ **APPLICATIONS:** Tire patchwork, roughing areas for recapping and cleaning tire moldings ▪ *Includes overhose kit*



158-10873

RPG LOW SPEED TIRE BUFFER WITH QUICK CHANGE SLIP CHUCK

- **Brass bushings provide performance and durability in tough working conditions** ▪ *Includes whip hose and exhaust hose* ▪ Quick change slip chuck for fast and easy change of buffing wheel ▪ Built-in regulator ▪ Lock off throttle to prevent accidental start ups ▪ Rear exhaust directs air away from the work area ▪ Ideal for patchwork, roughing areas for recapping and cleaning tire moldings ▪ *Overhose Kit also Available Separately (175-00873)*



158-11871

RPG HIGH SPEED BUFFER KIT WITH QUICK CHANGE CHUCK

- **Quick change chuck for holding buffing accessories** ▪ Lock-off throttle ▪ **FREE SPEED:** 22,000 RPM ▪ **APPLICATIONS:** Tire patchwork, roughing areas for recapping and cleaning tire moldings ▪ *Includes overhose kit*

PARTS FOR AIR BUFFERS



175-00873



175-18713



175-28713

ASCOT NO.	MFG. NO.	DESCRIPTION
175-00873	A-873K-OH	Overhose Kit for Tire Buffers
175-18713	A8713-TA	Trigger Assembly for Tire Buffers
175-28713	SQC01	Replacement 7/16" Quick Change Slip Chuck

AIR BUFFER ACCESSORIES

ASCOT NO.	MFG. NO.	DESCRIPTION
173-00018	QC18	Quick Chuck Adapter W/ Collar
173-00019	QC19	Quick Chuck Adapter W/ Spacer, 1" x 3/8" Thread
173-00020	QC20	Quick Chuck Adapter For 1/8" Shank
173-00022	QC22	Quick Chuck Adapter For 1/4" Shank
173-00023	QC23	Quick Chuck Adapter For 5/16" Shank

TIRE BUFFER SPECIFICATIONS

ASCOT NO.	MFG. NO.	DESCRIPTION	FREE SPEED (RPM)	LENGTH
158-10873	A873K	Low Speed Tire Buffer with Quick Change Chuck	2,800	1.75"
158-10871	A871K	High Speed Tire Buffer with Overhose kit	22,000	2.5"
158-11871	A871K-QC	High Speed Buffer Kit with Quick Change Chuck	22,000	1.75"



➔ Air Drills, Cut-Off Tool, Die Grinder, Adhesive Removal Tool



157-01035

175-01035



175-11035

RPG 1/2" REVERSIBLE AIR DRILL

- Quick change chuck retainer
- Exhaust hose ▪ Side handle ▪ **FREE SPEED: 500 RPM ▪ CHUCK SIZE: 1/2"**
- Swivel air inlet for ease of use

ASCOT NO.	MFG. NO.	DESCRIPTION
REPLACEMENT PARTS FOR 1/2" REVERSIBLE AIR DRILL		
175-01035	253340	Side Handle Kit for A1035 Air Drill
175-11035	H025	Air Hose Exhaust Kit for A1035 Air Drill

RPG 3" CUT-OFF TOOL

- Adjustable speed regulator for precise control ▪ Lock-off throttle to prevent accidental start-up
- Rear exhaust directs air away from work area ▪ Durable gears for top performance and long life
- **FREE SPEED: 22,000 RPM**



157-10874

RPG 1/4" MINI ANGLE DIE GRINDER

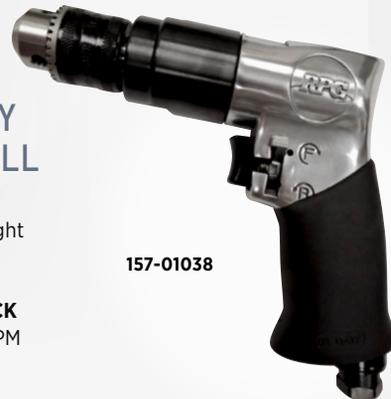
- Compact, lightweight design for easy use ▪ **APPLICATIONS:** High speed blending, smoothing, porting and deburring in confined areas
- Right angle for easy maneuvering
- **FREE SPEED: 22,000 RPM**



157-10875

RPG 3/8" HEAVY DUTY REVERSIBLE AIR DRILL

- Superior performance with a powerful 1/2 HP motor ▪ Light weight of just 2.42 lbs. makes it easy to use ▪ Includes durable, heavy duty, industrial-style keyed chuck ▪ **CHUCK SIZE: 3/8" ▪ FREE SPEED: 2,200 RPM**



157-01038

RPG WHEEL WEIGHT ADHESIVE REMOVAL TOOL

- High torque motor to cut through stubborn wheel weight adhesive, body pinstripes, etc. ▪ High RPM to prevent pad from bogging down ▪ Pad made of a tough and long-lasting material
- Rubber-insulated motor housing for hand comfort ▪ Lock-off trigger for added safety ▪ Includes eraser pad ▪ **SPINDLE THREAD: 5/16"-24**



157-03252

157-03253

ASCOT NO.	MFG. NO.	DESCRIPTION
REPLACEMENT PARTS FOR WHEEL WEIGHT ADHESIVE TOOL		
157-03253	A143252-6	Replacement Eraser Pads for Wheel Weight Adhesive Removal Tool (6 per Package)

AIR TOOL SPECIFICATIONS

ASCOT NO.	MFG. NO.	FREE SPEED (RPM)	AIR PRESSURE (PSI)	AIR CON. AVG (CFM)	AIR INLET (NPT)	HOSE SIZE	LENGTH	WEIGHT (LBS.)
157-01035	A1035	500	90	4	1/4"	3/8"	7.5"	2.86
157-01038	A1038	2,200	90	6	1/4"	3/8"	8"	2.42
157-03252	A143252	3,700	90	4	1/4"	3/8"	7.9"	1.8
157-10874	A874	22,000	90	5	1/4"	3/8"	7.25"	1.75
157-10875	A875	22,000	90	5	1/4"	3/8"	5"	1

AIR TOOLS // RPG AIR TOOLS

Sanders & Blue Tork

HEAVY DUTY HIGH-SPEED SANDER

- Built-in regulator and variable speed throttle for precise speed control
- Rugged, energy efficient 1/2 HP motor
- **APPLICATIONS:** Ideal for small jobs or hard to reach spots including paint removal, shaping filler patches, welding, smoothing and rust removal
- **FREE SPEED:** 14,000 RPM



158-00778

ASCOT NO.	MFG. NO.	DESCRIPTION
158-00778	CP9778	Heavy Duty High-Speed Sander

MINI DISC SANDER KIT

- **KIT INCLUDES:** CP7202 Mini Disc Sander plus (1) 3" backing pad, (10) 3" 80, 100 & 120 grit sanding discs, (1) 3" fine, medium and coarse surface prep disc & a spindle wrench packed in a heavy duty carrying case
- **FREE SPEED:** 15,000 RPM



158-07202

ASCOT NO.	MFG. NO.	DESCRIPTION
158-07202	CP7202D	Mini Disc Sander Kit



168-07600

Training required prior to use.



1" Non-Impact Wrench (Blue Tork)

- Two pneumatic motor for rundown and final tightening
- Preset and adjustable shut off for torque control
- **QUALITY:** Precise, accurate tightening to the manufacturer's recommended torque and angle specifications
- **ENVIRONMENT IMPROVEMENTS:** by increasing durability of the tools, we reduce waste
- **ERGONOMICS:** very low noise level, virtually no vibration
- **EFFICIENCY:** Precise and accurate tightening, less fatigued operators
- **MAXIMUM TORQUE:** 660 ft./lbs.

ASCOT NO.	MFG. NO.	DESCRIPTION
168-07600	CP7600xB	Non-Reversible Single Torque Preset
168-07602	CP7600xB-R	Reversible Single Torque Preset
168-07603	CP7600xB-R4P	Reversible 4 Torque Preset Selector

Air Ratchets



QUICK REFERENCE CHART

CP No.	Ascot No.	Sq. Drive (mm)	Std Bolt Size (mm)	Net Weight (kg.)	Average Air Cons. (CFM)	Air Inlet (NPTF) In.	Min. Hose Size (inch)	Working Torque Range (ft./lbs.)	Max. Torque (ft./lbs.)
CP826	151-00826	1/4" (6)	1/4" (6)	1.13 (0.51)	3.5	1/4"	1/4" (4)	5-15 (7-20)	15 (20)
CP7823	151-07823	1/4" (6)	1/4" (6)	1.0 (.45)	4.5	1/4"	1/4" (4)	5-15 (7-20)	15 (20)
CP7824	152-07824	3/8" (10)	3/8" (10)	1.0 (.45)	4.5	1/4"	3/8" (10)	5-15 (7-20)	16 (20)
CP825	151-00825	1/4" (6)	1/4" (6)	1-7/8 (85)	2-3/4	1/4"	1/4" (4)	5-15 (7-16)	15 (20) 200 RPM
CP828	152-00828	3/8" (10)	3/8" (10)	2-5/8 (1.2)	4	1/4"	3/8" (10)	10-50 (14-68)	50 (68) 150 RPM
CP828H	153-00828	1/2" (13)	3/8" (10)	2-5/8 (1.2)	4	1/4"	3/8" (10)	10-50 (14-68)	50 (68) 150 RPM
CP7830Q	153-07828	3/8" (10)	3/8" (10)	2.7 (1.2)	5 (142)	1/4"	3/8" (10)	10-90 (14-136)	90 (122)

1/4" SUPER DUTY AIR RATCHET

- Exceptional durability with an advanced head design that virtually eliminates slippage
- Urethane grip for comfort and control
- Extended length—designed for greater reach in confined areas
- Faster rundown with 250 RPM
- **APPLICATIONS:** Under-dashwork, small engine repair and body shops
- **ULTIMATE TORQUE:** 15 ft./lbs.



151-00826

ASCOT NO.	MFG. NO.	DESCRIPTION
151-00826	CP826	1/4" Super Duty Air Ratchet

3/8" EXTREME DUTY AIR RATCHET

- Adjustable noise level - as low as 79 dBA
- Highest torque available on the market
- Patented TriSpring ratchet head
- Lightweight and well balanced
- **ULTIMATE TORQUE:** 90 ft./lbs.



ASCOT NO.	MFG. NO.	DESCRIPTION	152-07830
152-07830	CP7830Q	3/8" Super Duty Ratchet	
153-07830	CP7830HQ	1/2" Super Duty Ratchet	

3/8" QUIET AIR RATCHET

- **APPLICATIONS:** exhaust systems, small engines, water and fuel pumps and radiator and air conditioner removal and replacement
- New advanced, patented head design
- Patented ergonomic square-handle design for a comfortable grip
- Efficient 1/2 HP motor and triple idler planetary gear system
- **ULTIMATE TORQUE:** 50 ft./lbs.



ASCOT NO.	MFG. NO.	DESCRIPTION	152-00828
152-00828	CP828	3/8" Super Duty Ratchet	
153-08281	CP828H	1/2" Super Duty Ratchet	

3/8" HEAVY DUTY AIR RATCHET

- Advanced motor, full caged gear, and head design
- Only 10.7in / 272mm long
- Better access to restricted areas
- 2.7 lbs. / 1.2 kg
- Adjustable side exhaust avoids blowing dirt and dust
- Ergonomic composite grip insulates operator's hand from cold
- Designed for a variety of applications from heavy ones such as transmission, suspension, work till light ones engine repair, dashboard work and general maintenance
- **ULTIMATE TORQUE:** 70 ft./lbs.



152-07829

ASCOT NO.	MFG. NO.	DESCRIPTION
152-07829	CP7829	3/8" Heavy Duty Air Ratchet
153-07829	CP7829H	1/2" Heavy Duty Air Ratchet



3/8" Quiet Air Ratchet in use.

AIR TOOLS // SANDERS & AIR RATCHETS (CP)

➔ Needle Scaler, Cut-Off Tools, Tire Buffers

Needle Scaler, Cutter, Tire Buffers (CP)

NEEDLE SCALER

- Ideal for surface preparation work
- Adjustable sleeve to fit the protrusion of the needles to the task to be performed
- 19 1/8" steel needles with high resistance to wear
- Easily converts into a chisel scaler
- **BLOWS PER MINUTE:** 4,800



157-07120

ASCOT NO.	MFG. NO.	DESCRIPTION
157-07120	CP7120	Needle Scaler

HIGH SPEED CUTTER

- Adjustable speed regulator for precise control
- Lock off throttle to prevent accidental start up
- Rear exhaust directs air away from work area
- **MAX RPM:** 22,000



157-00874



ASCOT NO.	MFG. NO.	DESCRIPTION
157-00874	CP874	High Speed Cutter
173-00101	CW1	Cut-Off Wheel
173-00220	CW20	Arbor for High Speed Cutter (Fits 3" & 4" Cut-Off Wheels)

LOW SPEED TIRE BUFFER KIT

- Quick change slip chuck for fast and easy change of buffing wheel
- Adjustable speed regulator for precise control
- Lock off throttle to prevent accidental start ups
- Rear exhaust directs air away from work area
- **FREE SPEED:** 2,800 RPM



158-00873



ASCOT NO.	MFG. NO.	DESCRIPTION
158-00873	CP873K	Includes Over Hose
158-01873	CP873	Low Speed Tire Buffer Only

HIGH SPEED TIRE BUFFER KIT

- Jacobs chuck for holding buffing accessories
- Lock-off throttle
- **APPLICATIONS:** tire patchwork, roughing areas for recapping and cleaning tire moldings
- **FREE SPEED:** 22,000 RPM



158-00871



ASCOT NO.	MFG. NO.	DESCRIPTION
158-00871	CP871K	Includes Over Hose
158-01871	CP871	High Speed Tire Buffer Only
158-02871	CP871-QC	High Speed Tire Buffer w/ Quick Change Chuck

Grinders & Surface Conditioning Discs

2" QUICK CHANGE SURFACE CONDITIONING DISCS

- Embedded with abrasive grain to eliminate fraying of edges, resist loading and provide a consistent finish
- Ideal for flat or contoured surfaces
- **APPLICATIONS:** Light deburring, surface preparation, blending scratches, removing rust, corrosion and oxidation, removing stains from stainless steel, finishing aluminum and stainless steel
- Available in fine, medium or coarse



ASCOT NO.	MFG. NO.	DESCRIPTION
417-39120	3912BLUEF	2" Quick Change Surface Conditioning Discs: Blue (Fine)
417-39121	3912MARNM	2" Quick Change Surface Conditioning Discs: Maroon (Medium)
417-39122	3912BRWNC	2" Quick Change Surface Conditioning Discs: Brown (Coarse)
417-39202	392002	Backing Pad for 2" Surface Conditioning Discs



417-39120

417-39121

417-39122

417-39202



➔ Surface Conditioning Discs, Bristle Discs, Grinders, Grinder Kits

Grinders & Surface Conditioning Discs (cont.)

2" SURFACE CONDITIONING DISCS

- Best used on aluminum parts
- USA MADE ▪ QUANTITY: 25 per box
- MAXIMUM OPERATING SPEED: 25,000



417-13004 417-13003, 471-13005



ASCOT NO.	MFG. NO.	DESCRIPTION	QTY./BOX
417-13003	620TE-1	2" Surface Conditioning Discs: Brown (Coarse)	25
417-13004	622TE-1	2" Surface Conditioning Discs: Maroon (Medium)	25
417-13005	620TE-1-50	2" Surface Conditioning Discs: Brown (Coarse)	50

MINI ANGLE DIE GRINDER

- Compact, lightweight design for easy maneuverability ▪ 90° angle head allows flexibility in confined areas
- Complete with 1/4" and 6mm collet
- APPLICATIONS: high speed blending, smoothing, porting, and deburring in confined areas ▪ MAX RPM: 22,500



157-00875

ASCOT NO.	MFG. NO.	DESCRIPTION
157-00875	CP875	Mini Angle Die Grinder

MINI DIE GRINDER

- Compact, lightweight design for easy maneuverability ▪ Adjustable speed regulator for precise control
- Complete with 1/4" and 6mm collet ▪ APPLICATIONS: high speed blending, smoothing, porting, and deburring in confined areas
- MAX RPM: 30,000



157-00876

ASCOT NO.	MFG. NO.	DESCRIPTION
157-00876	CP876	Mini Die Grinder

3M BRISTLE DISCS

- Unique bristle design resists loading and clogging when removing high loading substrates
- New polymer formulation creates stiffer bristles for longer life ▪ 3M™ Roloc™ Attachment System locks disc securely, 1/2 turn on, 1/2 turn off ▪ VERSATILE: 3M™ Roloc™ Disc Pad Assembly is designed to fit on a variety of tools with collets or chucks, ideal for use on right angle air tools ▪ The Scotch-Brite™ Body Man's Bristle Disc contains no wire filaments, potential for injury from flying wires eliminated for this job, technician safety improved



407-07536

ASCOT NO.	MFG. NO.	DESCRIPTION
407-07526	07526	Roloc 3" Coarse Green Bristle Disc (Per disc)
407-07536	07536	Scotch-Brite 2" Roloc Body Man's Bristle Disc
407-07537	07537	Scotch-Brite 3" Roloc Body Man's Bristle Disc

2" ANGLE GRINDER KIT

- KIT INCLUDES: Pin Wrench, Spanner, (3) each 2" 60, 80 & 120 Grit Grinding Wheels, (5) each 2" Cutting Wheels and Protective Glasses packed in a heavy duty carrying case ▪ FREE SPEED: 22,000 RPM



157-07500

ASCOT NO.	MFG. NO.	DESCRIPTION
157-07500	CP7500DK	2" Angle Grinder Kit

MINI ANGLE DIE GRINDER KIT

- KIT INCLUDES: (1) 2" backing pad, (2) 2" coarse surface prep pads, (2) 2" medium surface prep pads, (2) 2" fine surface prep pads, (2) 2" 50 grit sanding discs, (2) 2" 36 grit sanding discs, (2) 2" 24 grit sanding discs paced in a heavy duty carrying case ▪ MAX RPM: 22,500



157-01875

ASCOT NO.	MFG. NO.	DESCRIPTION
157-01875	CP875K	Mini Angle Die Grinder Kit

→ Drills

Drills (CP)



1/4" REVERSIBLE MINI AIR DRILL

- General purpose reversible drill
- Compact and lightweight for easy handling
- Planetary gearing with brass bushings for low wear and long life
- Jacob's chuck 1/4" capacity
- **APPLICATIONS:** Drilling, honing, reaming and hold sawing
- **FREE SPEED:** 2,700 RPM



157-07301

ASCOT NO.	MFG. NO.	DESCRIPTION
157-07301	CP7300R	1/4" Reversible Mini Air Drill

1/4" MINI AIR DRILL

- Ergonomic grip for comfort and control
- Jacob's chuck 1/4" capacity
- Planetary gearing with brass bushings for low wear and long life
- Adjustable exhaust
- **APPLICATIONS:** Drilling, honing, reaming and hold sawing
- **FREE SPEED:** 2,800 RPM



157-07300

ASCOT NO.	MFG. NO.	DESCRIPTION
157-07300	CP7300	1/4" Mini Air Drill

3/8" REVERSIBLE DRILL

- Teasing throttle for precise control
- Oil free operation
- Needle bearing gearing for improved durability
- **APPLICATIONS:** screwdriving, honing and heavy drilling
- **FREE SPEED:** 2,600 RPM



157-78926

ASCOT NO.	MFG. NO.	DESCRIPTION
157-78926	CP789-R26	3/8" Reversible Drill

3/8" REVERSIBLE ANGLE DRILL

- Compact, low profile head for confined areas
- Reverse valve for easy directional changes
- Teasing throttle for control from start up through run down
- Ideal for screwdriving and drilling in hard to reach areas
- **FREE SPEED:** 1,800 RPM



157-00879

ASCOT NO.	MFG. NO.	DESCRIPTION
157-00879	CP879	3/8" Reversible Angle Drill

1/2" REVERSIBLE DRILL

- Teasing throttle for precise control
- Needle bearing gearing for improved durability
- **APPLICATIONS:** heavy drilling, reaming, hole sawing and jobs requiring a lot of torque
- **FREE SPEED:** 500 RPM



157-00789

ASCOT NO.	MFG. NO.	DESCRIPTION
157-00789	CP789-HR	1/2" Reversible Drill

Please contact us for more information regarding Air Tools



Air Tool Accessories

PROTECTO-LUBE AIR TOOL OIL

ASCOT NO.	MFG. NO.	DESCRIPTION
181-00046	CA-000046	20 Oz.
181-14966	CA-149661	4 Oz.

PVC CUSHION-COAT PROTECTIVE COVERS

TOOL NO.	ASCOT NO.	MFG. NO.
CP734H	177-12940	CA-129405
CP749, CP749-2	177-15553	CA-155537
CP772H	177-12474	CA-124745
CP7733-2	177-77332	8940158949
CP797, CP797-6	177-13988	CA-139818
CP7778, CP7778-6	177-17778	8940163099

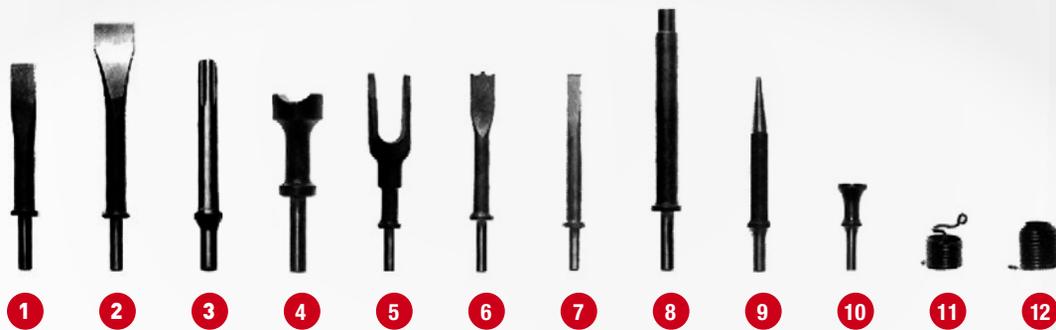
TUNE-UP KITS

TOOL NO.	ASCOT NO.	MFG. NO.
CP721	176-18880	CA-118880
CP724H	176-55218	CA-155218
CP749	176-14861	8940158635
CP749-2	176-14866	8940158635
CP7749/7749-2	176-89481	8940167481
CP7733/7733-2	176-89860	8940158860
CP796	176-26992	CA-126992
CP7778/7778-6	176-89816	8940162816
CP7774/CP7774-6	176-62693	894016269
CP7775/7775-6/7775SP-6	176-62206	8940162206
CP7782-6	176-89447	8940169847

REPAIR KITS

TOOL NO.	ASCOT NO.	MFG. NO.
CP7735	176-89480	8940167480
CP724H	176-55310	CA-155310
CP749	176-58636	8940158636
CP749-2	176-15597	CA-155967
CP7749/7749-2	176-88482	8940167482
CP7733	176-88861	8940158861
CP7733-2	176-88862	8940158862

HAMMER ACCESSORIES



INDEX NO.	ASCOT NO.	MFG. NO.	DESCRIPTION
1	171-47050	A-047050	Rivet Cutter
2	171-47051	A-047051	Wide Cutting Chisel
3	171-47052	A-047052	Bushing Splitter
4	171-47057	A-047057	U-Joint & Tie Rod Tool
5	171-47059	A-047059	1" Separator Fork
	171-47061	A-047061	1-1/4" Separator Fork
6	171-47071	A-047071	Twin Blade Cutter
7	171-47073	A-047073	Cold Chisel

INDEX NO.	ASCOT NO.	MFG. NO.	DESCRIPTION
8	171-47074	A-047074	Straight Punch
9	171-47078	A-047078	Tapered Punch
10	171-47091	A-047091	1-1/4" Smoothing Hammer
11	171-47095	A-047095	Quick-Change Retainer
12	171-47096	A-047096	Bee-Hive Retainer
	171-47270	CA-047270	2' Leader Hose
	171-47300	CA-047300	Quick Change Coupler
	171-47032	CA-047302	Nipple

Air Tool Accessories (cont.)

BLASTER 404-ATC AIR TOOL CONDITIONER



▪ **APPLICATIONS:**
Restores & prolongs tool life ▪ Provides a coating & lubrication for tools while in use ▪ Inhibits rust ▪ Increases RPM's ▪ Use for normal maintenance
▪ **12 cans per case**

ASCOT NO.	MFG. NO.	DESCRIPTION
181-00404	404	Blaster 404-ATC Air Tool Conditioner, 16 Oz.

MARVEL AIR TOOL OIL



▪ **APPLICATIONS:**
Specially formulated for use in all piston type rotary air tools and in-line air lubricators ▪ Prevents rust formation while providing positive lubrication for smooth starting and longer tool life ▪ Assures maximum performance by dissolving gum and sludge ▪ **6 bottles per case**

ASCOT NO.	MFG. NO.	DESCRIPTION
181-00085	MM085	Marvel Air Tool Oil, 32 Oz.

SUPER RED PNEUMATIC AIR TOOL LUBRICANT



▪ **APPLICATIONS:**
Dissolves gum & varnish formation ▪ Prevents gum & varnish formation ▪ Ensures smoother starts ▪ Special rust & oxidation inhibitor ▪ Clean and free running
▪ **12 bottles per case**

ASCOT NO.	MFG. NO.	DESCRIPTION
181-00406	0406	Super Red Pneumatic Air Tool Oil

KILFROST AIR TOOL OIL



▪ **Use KILFROST when the temperature drops below 45 degrees F** ▪ Apply directly into air inlet of tool ▪ Do not mix with other air tool lubricant ▪ Absorbs moisture, de-ices frozen tools and keeps tools working to -60 degrees F ▪ 16 fluid oz. with squirt spout ▪ **12 per case**

ASCOT NO.	MFG. NO.	DESCRIPTION
181-84581	KILFROST-PINT-CASE	Kilfrost Air Tool Oil

Impact Wrenches (IR)



QUICK REFERENCE CHART

IR No.	Ascot No.	Sq. Drive	Std. Bolt Size	Net Weight (lbs.)	Average Air Cons. (CFM)	Air Inlet (NPTF)	Min. Hose Size	Working Torque Range (ft./lbs.)	Max. Torque (ft./lbs.)
IR-2115TiMAX	152-02115	3/8"	7/16"	2-1/2	4	1/4"	3/8"	25-230	250
IR-212	152-00212	3/8"	7/16"	2-3/4	2.5	1/4"	3/8"	20-150	180
IR-231HA	152-00231	1/2"	9/16"	5.8	4.2	1/4"	3/8"	25-350	590
IR-244A	153-00244	1/2"	9/16"	5-5/8	4.2	1/4"	3/8"	40-350	500
IR-2135TiMax	153-02135	1/2"	9/16"	4	5.0	1/4"	3/8"	50-600	625 (700 rev)
IR-2135QXPA	153-22135	1/2"	9/16"	4.0	6.0	1/4"	3/8"	50-600	700 (780 rev)
IR-2235TiMAX	153-02235	1/2"	9/16"	4.6	6.0	1/4"	3/8"	75-650	900 (980 rev)
IR-2235QTiMAX	153-12235	1/2"	9/16"	4.7	6.0	1/4"	3/8"	75-650	870 (930 rev)
IR-2145QiMAX	154-02145	3/4"	1"	7.4	8.5	3/8"	1/2"	200-900	1250 (1350 rev)
IR-259	154-00259	3/4"	7/8"	8.8	6.0	3/8"	3/8"	200-800	1050
IR-261	154-00261	3/4"	1"	11-1/16	9.5	3/8"	1/2"	200-600	1100
IR-271	155-00271	1"	1-1/4"	11-9/16	9.5	3/8"	1/2"	100-750	1200
IR-285B	155-00285	1"	1-1/4"	27-1/3	10.0	1/2"	1/2"	100-1000	1600
IR-290	155-00290	1"	1-1/4"	19-3/4	10.0	1/2"	12"	150-1000	1600
IR-293	155-00293	1"	1-3/8"	22-7/8	12.0	1/2"	1/2"	1000-1600	2000
IR-295	155-00295	1"	1-1/4"	22	10.0	3/8"	1/2"	100-1000	1450
IR-2161XP	155-02161	1"	1"	11.3	10.0	3/8"	1/2"	300-1000	1250



➔ 3/8", 1/2", 3/4" & 1" Impact Wrenches

3/8" & 1/2" Impact Wrenches (IR)

1/2" Super Duty Air Impact Wrench

- Most popular tool in its class
- Offers the sheer power and performance features to **tackle the toughest of jobs**
- Durable and economical
- **TORQUE RANGE:** 25-350 ft./lbs.



153-00231

ASCOT NO.	MFG. NO.	DESCRIPTION
153-00231	IR-231HA	Standard Anvil
153-02312	IR-231HA-2	Extended Anvil

3/8" SUPER DUTY AIR IMPACT WRENCH

- Titanium hammer case
- 280 ft./lbs. of torque will remove even the toughest nuts and bolts
- **APPLICATIONS:** transmissions, brakes, exhaust, body repair and underhood



152-02115

ASCOT NO.	MFG. NO.	DESCRIPTION
152-02115	IR-2115TiMAX	3/8" Super Duty Air Impact Wrench

3/8" SUPER DUTY AIR IMPACT WRENCH

- Tremendous power and longer life
- **APPLICATIONS:** Popular choice of professional mechanics for under car, under hood and bench work
- Handle exhaust directs air away from work
- **TORQUE RANGE:** 20-150 ft./lbs., 180 max.



152-00212

ASCOT NO.	MFG. NO.	DESCRIPTION
152-00212	IR-212	3/8" Super Duty Air Impact Wrench

1/2" SUPER DUTY AIR IMPACT WRENCH

- Punish the toughest bolts with **780 ft./lbs. of max reverse torque and 1,100 ft./lbs. of nut-busting torque, all powered by Ingersoll Rand's finely tuned motor and twin-hammer impact mechanism**
- At only 4.3 pounds, the 2135QXPA is as light as it is powerful so your hand tires less, letting you get more work done
- Ingersoll Rand's Quiet Technology reduces the sound of the tool, sparing your ears without sacrificing a single ounce of power



153-32135

ASCOT NO.	MFG. NO.	DESCRIPTION
153-22135	IR-2135QXPA	Standard Anvil
153-32135	IR-2135QXPA-2	Extended Anvil

1/2" SUPER DUTY AIR IMPACT WRENCH

- **APPLICATIONS:** For tire-changing, shock and spring work, front-end work and other heavy automotive and truck work
- Pumps out 500 ft./lbs. of torque at a free speed of 7,000 RPM
- IR-244A-2 with a two-inch extended anvil for use with flip sockets



153-00244

ASCOT NO.	MFG. NO.	DESCRIPTION
153-00244	IR-244A	Standard Anvil
153-02442	IR-244A-2	Extended Anvil

AIR TOOLS // IMPACT WRENCHES (IR)

➔ 3/8", 1/2", 3/4" & 1" Impact Wrenches



1/2", 3/4" & 1" Impact Wrenches (IR)

1/2" ULTRA DUTY TITANIUM AIR IMPACT WRENCH

- Titanium weighs less and provides greater durability
- Enhanced Twin Hammer mechanism for fast removal of frozen bolts
- Push button forward/reverse controls for one-handed operation
- **TORQUE RANGE:** 50-600 ft./lbs., 625 ft./lbs. max (forward), 700 ft./lbs. max (reverse)



153-12235

ASCOT NO.	MFG. NO.	DESCRIPTION
153-02235	IR-2135TiMax	Standard Anvil
153-12235	IR-2135TiMax-2	2" Extended Anvil
153-32235	IR-2235QTiMAX	Quiet Version
153-22235	IR-2235QTiMAX-2	Quiet Version with 2" Extended Anvil

3/4" ULTRA DUTY AIR IMPACT WRENCH

- 1350 ft./lbs. maximum reverse torque from a tool that weighs just 7.4 lbs. and is compact enough to access tight spaces
- Built to last and designed to withstand tough use in rugged environments
- Standard two-year limited warranty
- An air motor that's 16% more efficient than its predecessor and an easy-to-clean inlet screen means less downtime, better tool performance, and less money spent on compressed air



154-42146

ASCOT NO.	MFG. NO.	DESCRIPTION
154-02145	IR-2145QiMAX	Standard Anvil
154-42146	IR-2145QiMAX-6	6" Extended Anvil

3/4" MAXIMUM IMPACT AIR IMPACT WRENCH

- 3/4" Maximum Impact Air Impact Wrench
- 1350 ft./lbs. maximum reverse torque from a tool that weighs just 7.4 lbs. and is compact enough to access tight spaces
- Built to last and designed to withstand tough use in rugged environments
- An air motor that's 16% more efficient than its predecessor and an easy-to-clean inlet screen means less downtime, better tool performance, and less money spent on compressed air
- **TORQUE RANGE:** 200-900 ft./lbs.



154-22145

ASCOT NO.	MFG. NO.	DESCRIPTION
154-12145	IR-2145QiMAX	Standard Anvil
154-22145	IR-2145QiMAX-3	3" Extended Anvil
154-32145	IR-2145QiMAX-6	6" Extended Anvil

3/4" SUPER DUTY AIR IMPACT WRENCH

- Powerful 3/4" wrench
- Combines compact size with high output
- Ideal for everything from spring work to pinion nut and track pad removal and major engine teardowns
- Jumbo hammer mechanism delivers up to 1,100 ft./lbs. of torque smoothly, with less vibration



154-00261

ASCOT NO.	MFG. NO.	DESCRIPTION
154-00261	IR-261	Standard Anvil
154-02613	IR-261-3	3" Extended Anvil
154-02616	IR-261-6	6" Extended Anvil

3/4" SUPER DUTY AIR IMPACT WRENCH

- Non-biased motor delivers 1,050 ft./lbs. of maximum torque in both forward and reverse
- Two power settings in forward and reverse
- Variable speed trigger
- Lighter than other 3/4" impacts in its class
- Handle-vented exhaust directs air away from the operator
- Silenced exhaust reduces tool noise while in use



154-00259

ASCOT NO.	MFG. NO.	DESCRIPTION
154-00259	IR-259	3/4" Super Duty Air Impact Wrench

3/4" ULTRA DUTY AIR IMPACT WRENCH

- Offers all of the ergonomic, power and durability enhancing features as the IR-2161 but with a 6" extended anvil for those hard to reach applications
- Jumbo hammer mechanism
- Up to 1,200 ft./lbs. of torque
- Trouble-free, longer performance aided by the pressure-feed lube system
- Compact and only 7-5/8" long
- Handle exhaust



154-21617

ASCOT NO.	MFG. NO.	DESCRIPTION
154-21617	IR-2161XP-6	3/4" Ultra Duty Air Impact Wrench

AIR TOOLS // IMPACT WRENCHES (IR)



➔ 3/8", 1/2", 3/4" & 1" Impact Wrenches

1" Heavy Duty Air Impact Wrench

- Combines exceptional power, durability and operator convenience
- Delivers 1450 ft./lbs. of maximum torque at 90 psi (1770 ft./lbs. max torque at 120 psi) with a 5000 RPM free speed and four-position regulator 360° swivel inlet
- Chemical resistant boot
- Available in 6" extended anvil and 6" extended #5 spline anvil A1:O89 or high production truck tire changing



155-02856



ASCOT NO.	MFG. NO.	DESCRIPTION
155-28560	IR-285B	Standard Anvil
155-02856	IR-285B-6	6" Extended Anvil
156-28566	IR-285BS-6	#5 Spline Super Duty Anvil

1" SUPER DUTY AIR IMPACT WRENCH

- Designed specifically for tire changing
- Chainsaw handle provides comfortable control for the operator
- Delivers devastating torque in a lightweight package
- 1200 ft./lbs. of torque



155-21916

ASCOT NO.	MFG. NO.	DESCRIPTION
155-02190	IR-2190TI	Standard Anvil
155-21906	IR-2190DTI-6	6" Extended Anvil/D-Handle
155-21916	IR-2190TI-6	6" Extended Anvil

1" HEAVY DUTY AIR IMPACT WRENCH

- Improved 1" drive tool perfect for truck and heavy equipment maintenance
- Offers power and convenience at an affordable price
- Compact, lightweight and perfect for working on suspension components
- **TORQUE RANGE:** 100-1000 ft./lbs.



155-00295

ASCOT NO.	MFG. NO.	DESCRIPTION
155-00295	IR-295	Standard Anvil
156-02951	IR-295-S	#5 Spline Drive

1" SUPER DUTY AIR IMPACT WRENCH

- 1" drive wrench with 1,000 ft./lbs. torque to handle tough jobs in cramped spaces
- Built-in pressure-feed lube system, adjustable side handle and built-in oil reservoir that provides continuous misting of the air motor
- Available in 6" extended anvil and 6" extended #5 spline drive anvil for high production truck tire changing



155-00280

ASCOT NO.	MFG. NO.	DESCRIPTION
155-00280	IR-280	Standard Anvil
155-02806	IR-280-6	6" Extended Anvil
156-28006	IR-280-S6	#5 Spline Super Duty Anvil

1" SUPER DUTY AIR IMPACT WRENCH

- Designed for getting into cramped spaces with three-way adjustable handle
- Ideal for spring work, tractor pads, bus maintenance and off-road/farm equipment
- **TORQUE RANGE:** 150-1000 ft./lbs. (1600 maximum)



155-00290

ASCOT NO.	MFG. NO.	DESCRIPTION
155-00290	IR-290	Standard Anvil
156-02901	IR-290-S	#5 Spline

AIR TOOLS // IMPACT WRENCHES (IR)



➔ 1" Impact Wrenches, Air Hammers, Needle Scaler, Air Die Grinders

Impact Wrenches (cont.)

1" ULTRA DUTY AIR IMPACT WRENCH

- High power-to-weight ratio
- Full power reverse
- 3-position power regulator
- 360° swivel inlet
- **MAXIMUM TORQUE:** 1250 ft./lbs.



ASCOT NO.	MFG. NO.	DESCRIPTION
155-21710	IR-2171XP	Standard Anvil

1" ULTRA DUTY AIR IMPACT WRENCH

- **APPLICATIONS:** Most powerful 1" wrench for spring work, tractor pads, bus maintenance and off-road/farm equipment
- **MAXIMUM TORQUE:** 2000 ft./lbs.



ASCOT NO.	MFG. NO.	DESCRIPTION
155-00293	IR-293	Standard Anvil
156-02931	IR-293-S	#5 Spline Drive

155-00293

Air Hammers & Die Grinders (IR)

SUPER DUTY AIR HAMMER

- **APPLICATIONS:** For front-end and heavy exhaust work, riveting, king pin removal, bushing driving and bolt shearing
- Controls starting strokes precisely with an extra-sensitive tease throttle
- Super duty power, at up to 1,725 blows per minute
- **CHISEL SHANK DIAMETER:** .401"



159-00132

ASCOT NO.	MFG. NO.	DESCRIPTION
159-00132	IR-132	Super Duty Air Hammer

NEEDLE SCALER

- **APPLICATIONS:** For surface preparation work involving the cleaning or removal of paint, rust, dirt or weld slag
- Durable, dependable and economical



ASCOT NO.	MFG. NO.	DESCRIPTION
157-00125	IR-125	Needle Scaler

157-00125

AIR HAMMER KITS

- Five-piece chisel set in a plastic pouch with .401" shank diameters
- **INCLUDES:** edging tool, tail pipe cutter, straight chisel, cutting chisel and pouch



171-01161

ASCOT NO.	MFG. NO.	DESCRIPTION
171-01151	IR-115K	IR-115 Air Hammer Kit
171-01161	IR-116K	IR-116 Air Hammer Kit
171-01171	IR-117K	IR-117 Air Hammer Kit

HEAVY DUTY ANGLE AIR DIE GRINDER

- For work in confined areas
- Features a right angle head
- **APPLICATIONS:** For grinding, porting, polishing, de-burring, breaking sharp edges
- Self-locking throttle lever
- Positive grip 1/4" capacity collet chuck



157-00302

ASCOT NO.	MFG. NO.	DESCRIPTION
157-00302	IR-302A	Heavy Duty Angle Air Die Grinder

HEAVY DUTY AIR DIE GRINDER

- 25,000 RPM
- **APPLICATIONS:** Designed for porting, light weld grinding and breaking sharp edges
- Self-locking throttle lever
- Positive grip 1/4" capacity collet chuck with two collet wrenches



157-00308

ASCOT NO.	MFG. NO.	DESCRIPTION
157-00308	IR-308A	Heavy Duty Air Die Grinder

SUPER DUTY MINI AIR DIE GRINDER

- **APPLICATIONS:** For grinding, edge-breaking, de-burring, porting and polishing
- Right-angle configuration
- Compact, lightweight and easy to handle



157-00307

ASCOT NO.	MFG. NO.	DESCRIPTION
157-00307	IR-307A	Super Duty Mini Air Die Grinder



➔ Sanders, Surface Conditioning Kit, Air Drills, Tire Buffers

Finishing Tools & Air Drills (IR)

QUICK REFERENCE CHART

IR No.	Ascot No.	Description
IR-301-2MK	157-03012	Surface Conditioning Kit
IR-311A	158-00311	Heavy Duty Dual Action Quiet Air Sander 6" Pad
IR-326	157-00326	Heavy Duty 2-7/8" Air Cut-Off Tool
IR-313A	157-00313	Heavy Duty Angle Air Sander 7" Pad
IR-317A	158-00317	Heavy Duty High Speed Air Sander 5" Pad
IR-319A	158-00319	Heavy Duty Vertical Air Sander 7" Pad

HEAVY DUTY DUAL ACTION QUIET AIR SANDER 6" PAD

- A built-in silencer muffles noise as you work
- **APPLICATIONS:** Quality sander used for feather edging, metal preparation and finish work on body filler



158-00311

ASCOT NO.	MFG. NO.	DESCRIPTION
158-00311	IR-311A	Heavy Duty Dual Action Quiet Air Sander 6" Pad

3/8" HEAVY DUTY AIR DRILL

- Planetary gear reduction balances the load on bearings and gears, increasing tool life
- Variable speed throttle makes starting holes easy
- Positive action trigger stop reduces maximum speed at any time

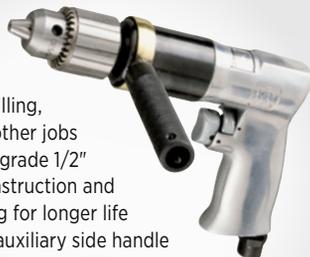


157-17802

ASCOT NO.	MFG. NO.	DESCRIPTION
157-07802	IR-7802A	Standard Air Drill
157-17802	IR-7802RA	Reversible Air Drill

1/2" HEAVY DUTY AIR DRILL

- **APPLICATIONS:** Designed for drilling, hole sawing, cylinder honing and other jobs that call for a 1/2" size
- Industrial grade 1/2" chuck, ball and needle bearing construction and double reduction planetary gearing for longer life
- No-load speed of 500 RPM and auxiliary side handle



157-17803

ASCOT NO.	MFG. NO.	DESCRIPTION
157-07803	IR-7803A	Standard Air Drill
157-17803	IR-7803RA	Reversible Air Drill

HEAVY DUTY AIR ANGLE SANDER 7" PAD



157-00313

- Heavy-duty motor handles tough jobs
- Lightweight at only 4.5 lbs. (2.04 kg.)
- Ball Bearing construction for increased tool life
- **APPLICATIONS:** rouging body filler, removing rust, and smoothing welds

ASCOT NO.	MFG. NO.	DESCRIPTION
157-00313	IR-313A	Heavy Duty Air Angle Sander 7" Pad

SURFACE CONDITIONING KIT

- **INCLUDES:** IR301 1/4" angle head die grinder in a blow molded plastic case with two coarse and two medium grit 3" 3M Rolco™ surface conditioning pads, two coarse, two medium grit 2" 3M Rolco™ surface conditioning pads and a disc holder



ASCOT NO.	MFG. NO.	DESCRIPTION
158-03012	IR-301-2MK	Surface Conditioning Kit

HIGH SPEED TIRE BUFFER

- Lever style tease trigger with lock-off for easy operation
- Quick change chuck for easy buffing



157-00327

ASCOT NO.	MFG. NO.	DESCRIPTION
157-00327	IR-327	High Speed Tire Buffer

HEAVY DUTY AIR LOW SPEED TIRE BUFFER

- **APPLICATIONS:** For quick work of patchwork and roughing up low areas for recapping, tire scuffing and cleaning tire moldings
- Free speed up to 3,000 RPM
- 1/2 HP motor



157-01327

ASCOT NO.	MFG. NO.	DESCRIPTION
157-01327	IR-327LS	Heavy Duty Air Low Speed Tire Buffer, includes Over Hose

AIR TOOLS // GRINDERS, BUFFERS, SANDERS & DRILLS (IR)

Cordless Impact Wrench

1/2" Drive 20V High-Torque Cordless Impact Wrench

- 780 ft.-lb. reverse torque and **1100 ft./lbs. nut-busting torque** from a tool weighing just 6.8 lb., best power to weight ratio in its class.
- **High-efficiency rare earth magnet motor, high-capacity variable speed trigger, all-metal drive train, and metal-reinforced housing** enable this tool to stand up to the toughest jobs.
- Optimized balance combined with an **ergonomic handle** and **soft touch over-molded grip** provide increased comfort in extended use.
- **Long life 20V lithium-ion battery** delivers high-charge capacity and low internal impedance for maximum power delivery and run time.
- **Intelligent battery management system (BMS)** provides power-level and flow-rate control from the battery to the switch to the motor for optimum efficiency.

153-07150
Short Anvil 1/2" Drive
20V High-Torque
Cordless Impact Wrench



153-07250
2" Extended Anvil 1/2"
Drive 20V High-Torque
Cordless Impact Wrench



ASCOT NO.	MODEL	BATTERIES INCLUDED	DRIVE SIZE	ANVIL	MAX TORQUE FT-LB	FREE SPEED RPM	BPM	LENGTH IN.	WEIGHT	VIBRATION (M/S ²)	SOUND DBA
153-07150	W7150-K2	2	1/2"	Short	780	0 - 1,900	0-2,300	9.4	6.8	12.2 (1.8)	89
153-07250	W7250-K2	2	1/2"	2" Extended	780	0 - 1,900	0-2,300	9.4	6.9	12.2 (1.8)	89
153-17150	W7150-K1	1	1/2"	2" Short	780	0 - 1,900	0-2,300	9.4	6.9	12.2 (1.8)	89
153-17250	W7250-K1	1	1/2"	2" Extended	780	0 - 1,900	0-2,300	9.4	6.9	12.2 (1.8)	89



Air Tool Accessories

LUBRICANTS



Impactool Grease, Air Tool Lubricant and Grease Gun Head.

ASCOT NO.	MFG. NO.	DESCRIPTION
181-10510	105-LBK1	4 Oz. IR 105 Grease, 4 Oz. IR10 Oil & Grease Gun Head
181-10540	105-4T	(6) 4 Oz. Tubes - IR 105 Grease Refills
181-11510	115-LBK1	4 Oz. IR 115 Grease, 4 Oz. IR10 Oil & Grease Gun Head
181-11540	115-4T	(6) 4 Oz. Tubes - IR 115 Grease Refills
181-12228	R000A2-228	Grease Gun
328-10001	100-1	1 Lb. Grease for Impact Wrenches

AIR TOOL COVERS

■ Vinyl boots also absorb some of the tool vibration and protect air impact ratchets, wrenches and drills from external damage

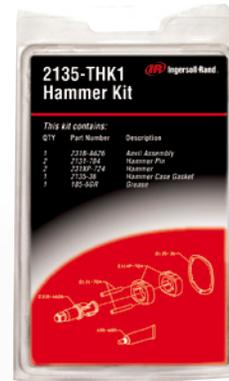
IR TOOL NO.	KIT NO.	ASCOT TOOL NO.
212	212-Boot	176-20232
211	211-P32	176-21132
231C, 231HA-2	231-Boot	176-23122
2235	2235M-Boot	176-13532
244A, 244A-2	244-Boot	176-24432
261, 261-2, 271	261-Boot	176-26132
285B-6, 285BS-6, 285B	285-Boot	176-28532
259	259-Boot	176-25925
2135QXPA, 2135QXPA-2	2135M-Boot	176-21350

RETAINING RINGS

IR TOOL NO.	ASCOT TOOL NO.	DESCRIPTION
231-425A	175-31425	Socket Retainer for IR231, 231-2
RIA-159	175-01590	Retainer O-Ring for IR 231, 231-2
291-425	175-91425	Socket Retainer for IR-281, 285
291-426	175-81426	Retainer O-Ring for IR-281, 285

HAMMER MECHANISM TUNE-UP KIT

■ **INCLUDES:** the anvil, hammer (or pins) and gaskets for the impact mechanism ■ 110-TK1 includes only the cam ball, two anvil pins and anvil spring



178-02135

IR TOOL NO.	KIT NO.	ASCOT TOOL NO.
231C, 244A	231-THK1	176-00231
231-2HA-2, 244A-2	231-THK2	178-01231
2235TIMAX	2235-THK1	178-02235
2135QXPA-2	2135-THK1	178-02335

MOTOR TUNE-UP KITS

■ **INCLUDES:** the vanes, gaskets and seals for a complete tune-up ■ 231-TK3, also includes ball bearings

IR TOOL NO.	KIT NO.	ASCOT TOOL NO.
212	212-TK2	176-10212
231C, 231HA-2	231-TK3	176-10221
235	235-TK3	176-12313
244A, 244A-2	244-TK2	176-10244
261, 271	261-TK2	176-10261
280 Series	280-TK2	176-10280
7803A, 7803RA	7803-TK1	176-17803
285B-6	285B-TK1	176-10285
2235TIMAX	2235-TK1	176-22235
2135QXPA, 2135QXPA-2	2135-TK2	176-32135

AIR TOOLS // AIR TOOL ACCESSORIES

→ Tool Caddy, Mobile Wheel Work Station, Tire Tool Station

Work Stations

A. TOOL CADDY TIRE TOOL STAND

▪ Provides easy and fast access to all those tools needed quickly when changing tires such as torque sockets, valve stem pullers, hub cap tools, air impact guns and torque sticks ▪ Reduces installation time ▪ Makes tire changing easier & work stations more organized ▪ Reduces the number of trips for the technician by having all tools needed at their fingertips ▪ **WEIGHT:** 35 lbs.

ASCOT NO.	MFG. NO.	DESCRIPTION
319-50015	MTTS	Tool Caddy Tire Tool Stand



A

319-50015

B. MOBILE WHEEL WORK STATION

▪ Features gas-strut assisted boom that supports the weight of those heavy impact wrenches ▪ The suspended impact wrench is capable of rotating to the operator desired position ▪ Features side and rear storage compartments designed to organize sockets, tire irons, lubricants, hoses and various wheel parts ▪ Air wrench is supported and held in desired position ▪ Air wrench suspension boom allows for directional freedom and reduces damage

ASCOT NO.	MFG. NO.	DESCRIPTION
515-00555	WS-005	Mobile Wheel Work Station



B

515-00555

C. TIRE TOOL STATION

▪ Organize your tools ▪ Universal top tray with slots for torque sockets, etc. ▪ Dual cradles for impact guns, 1/2" airline connections ▪ **INCLUDES:** (2) 25' x 3/8" recoil hoses with 1/4" swivel fittings

ASCOT NO.	MFG. NO.	DESCRIPTION
515-02400	2400	Tire Tool Station



C

515-02400