

**READ AND KEEP THIS FOR FUTURE REFERENCE**

# The Care and Operation of

# Your New

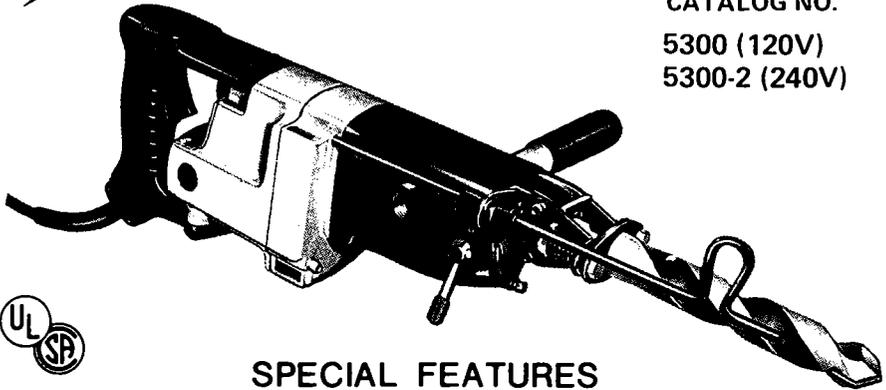
# Milwaukee

# HEAVY-DUTY

# ROTARY

# HAMMER

CATALOG NO.  
5300 (120V)  
5300-2 (240V)



## SPECIAL FEATURES

- **USE 5 WAYS** (1) Rotation plus heavy hammering action. (2) Rotation with light hammering action. (3) Rotates without hammering. (4) Hammers with heavy blow only. (5) Hammers with light blow only.
- **LUBRICATION** Tool does not require hourly or daily lubrication. Requires only weekly inspection under most severe operating conditions.
- **SAFETY CLUTCH** If the bit jams or binds in work during drilling operation, clutch slips protecting operator and tool.
- **DEPTH GAUGE** New practical design maintains setting. Gauge is spring loaded to absorb vibration shock when rod contacts work surface.
- **PIPE HANDLE** There are 3 convenient locations. Handle can be used on either left or right side of gear case or on top of switch handle.

## USES AND CAPACITIES

For Percussion Carbide Bit Drilling in concrete and masonry 1/4" thru 1-1/2" dia. holes · Core Drilling 1-1/4", 1-1/2", 1-3/4", 2" and 2-1/2" holes · for Shell Anchors 1/4" thru 5/8" bolt size · Up to 1-1/8" diameter for other anchors and expansion shields · Hammer Tools for chiseling, channeling, medium or light demolition work, chipping, scaling, slotting and tuck-pointing.

**IMPORTANT**-Before placing tool in operation, record the following information from name plate.

Model Number \_\_\_\_\_ Serial Number \_\_\_\_\_ Date of Purchase \_\_\_\_\_



**MILWAUKEE ELECTRIC TOOL CORPORATION**

13135 West Lisbon Road • Brookfield, Wisconsin 53005

THIS SYMBOL



IS YOUR ASSURANCE –

1. That every tool manufactured by MILWAUKEE is produced in accordance with applicable Standards for Safety of Underwriters' Laboratories and American National Standards (ANSI).
2. That compliance with applicable safety standards is assured by independent inspection and testing conducted by Underwriters' Laboratories (UL).
3. That every motorized tool manufactured by MILWAUKEE is fully inspected.
4. That every tool has with it adequate instructions and a list of safety rules for the protection of the user.

#### SAFETY INSTRUCTIONS FOR ALL POWER TOOLS

1. **KNOW YOUR POWER TOOL.** Read owner's manual carefully. Learn its applications and limitations as well as the specific potential hazards peculiar to this tool.
2. **GROUND ALL TOOLS—UNLESS DOUBLE-INSULATED.** If tool is equipped with three-prong plug, it should be plugged into a three-hole electrical receptacle. If adapter is used to accommodate two-pronged receptacle, the adapter wire must be attached to a known ground. Never remove third prong.
3. **KEEP GUARDS IN PLACE** and in working order.
4. **KEEP WORK AREA CLEAN.** Cluttered areas and benches invite accidents.
5. **AVOID DANGEROUS ENVIRONMENT.** Don't expose power tools to rain or use in damp, wet, or gaseous or explosive locations. Keep work area well lit.
6. **KEEP CHILDREN AWAY.** All visitors should be kept safe distance from work area.
7. **STORE IDLE TOOLS.** When not in use, tools should be stored in dry, high or locked-up place—out of reach of children.
8. **DON'T FORCE TOOL.** It will do the job better and safer at the rate for which it was designed.
9. **USE RIGHT TOOL.** Don't force small tool or attachment to do the job of a heavy-duty tool.
10. **WEAR PROPER APPAREL.** No loose clothing or jewelry to get caught in moving parts. Rubber gloves and footwear are recommended when working outdoors.
11. **USE SAFETY GLASSES** with most tools. Also face or dust mask if cutting operation is dusty.
12. **DON'T ABUSE CORD.** Never carry tool by cord or yank it to disconnect from receptacle. Keep cord from heat, oil and sharp edges.
13. **SECURE WORK.** Use clamps or a vise to hold work. It's safer than using your hand and it frees both hands to operate tool.
14. **DON'T OVERREACH.** Keep proper footing and balance at all times.
15. **MAINTAIN TOOLS WITH CARE.** Keep tools sharp and clean at all times for best and safest performance. Follow instructions for lubricating and changing accessories. **CAUTION:** Do not use carbon tetrachloride.
16. **DISCONNECT TOOLS.** When not in use, before servicing; when changing accessories such as blades, bits, cutters, etc.

17. **REMOVE ADJUSTING KEYS AND WRENCHES.** Form habit of checking to see that keys and adjusting wrenches are removed from tool before turning it on.
18. **AVOID ACCIDENTAL STARTING.** Don't carry plugged-in tool with finger on switch. Be sure switch is off when plugged in.
19. **WEAR EAR PROTECTORS** when using for extended periods.
20. **ACCESSORIES.** The use of any accessories other than those listed or recommended for this particular tool may be hazardous.
21. **KEEP HANDS AWAY FROM CUTTING EDGES AND ALL MOVING PARTS.**
22. **USE INSULATED SURFACES.** A double insulated or grounded tool may be made live if the blade or bit comes in contact with live wiring in a wall, floor, ceiling, etc. Always check the work area for live wires and hold the tool by the insulated surfaces when making "blind" or plunge cuts.
23. **GRINDING WHEELS.** Use only grinding wheels with "Safe Speed" at least as high as "No Load RPM" marked on the name plate.

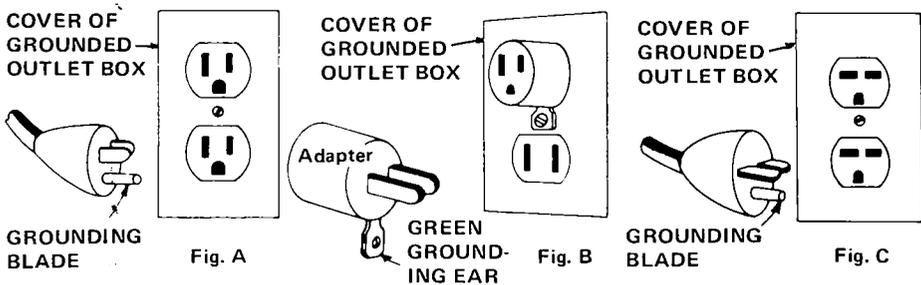
## GROUNDING INSTRUCTIONS

This tool should be grounded while in use to protect the operator from electric shock. The tool is equipped with an approved three-conductor cord and three-prong grounding-type plug to fit the proper grounding-type receptacle. The green conductor in the cord is the grounding wire. Never connect the green wire to a live terminal. If your unit is for use on less than 150 volts, it has a plug that looks like Fig. "A". If it is for use on 150 to 250 volts, it has a plug that looks like Fig. "C".

### NOTE

The use of 3-prong adapters in Canada is prohibited by the Canadian Electrical Code.

An adapter, Fig. "B" is available for connecting Fig. "A" plugs to two-prong receptacles. The green grounding ear extending from the adapter must be connected to a permanent ground such as to properly grounded outlet box. No adapter is available for Fig. "C" plugs.



**NOTE: RECEPTACLE MUST BE GROUNDED FOR SAFE USE OF ADAPTER; IF IN DOUBT CALL A QUALIFIED ELECTRICIAN AND HAVE THE RECEPTACLE CHECKED FOR GROUND.**

## EXTENSION CORDS

Use only three-wire extension cords which have three-prong grounding-type plugs and three-pole receptacles which accept the tool's plug. Replace or repair damaged cords.

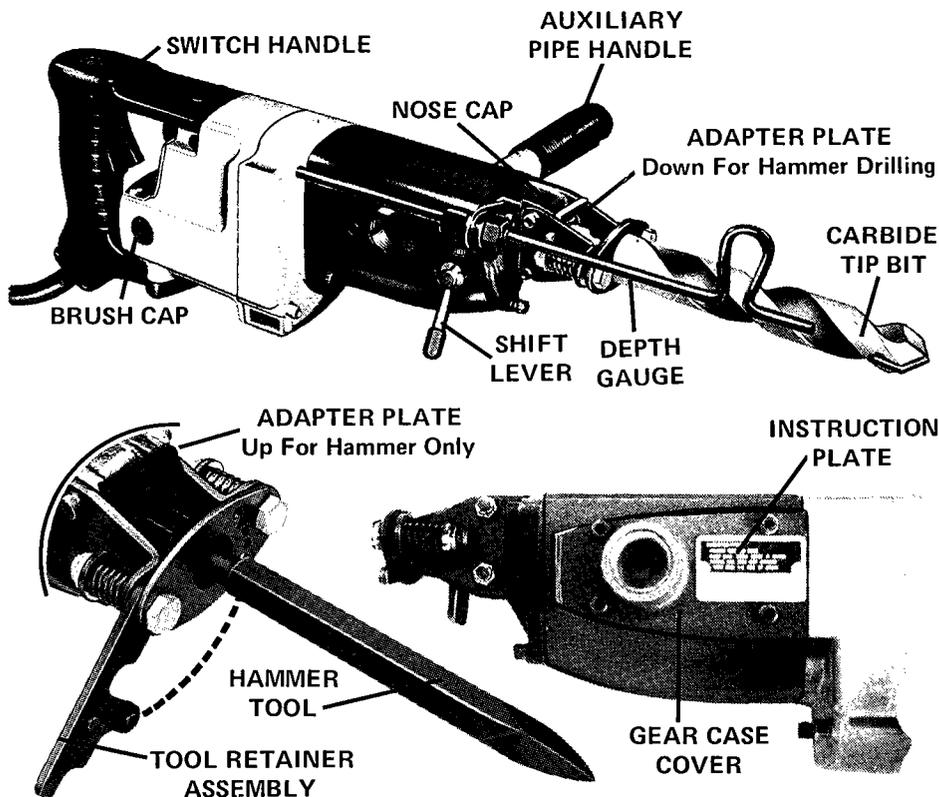
## EXTENSION CORD CHART

When an extension cord is used, it should also be a 3 wire cord to permit proper grounding of the tool. As the distance from the supply outlet increases, heavier gauge extensions are required. The use of extension cords of inadequate size wire causes a serious drop in voltage, loss of power and possible motor damage. This table is based on limiting line voltage drop to 5 volts at 150% of rated amperes.

Ampere rating (on Nameplate)	0- 2.00	2.10- 3.4	3.5- 5.00	5.10- 7.0	7.10- 12.0	12.1- 16.0	
Ext. Cable Length	Wire Size						
25 Ft.	18	18	18	18	16	14	Not normally available as flexible extension cord.
50 Ft.	18	18	18	16	14	12	
75 Ft.	18	18	16	14	12	10	
100 Ft.	18	16	14	12	10	8	
150 Ft.	16	14	12	12	8	8	
200 Ft.	16	14	12	10	8	6	
300 Ft.	14	12	10	8	6	4	
400 Ft.	12	10	8	6	4	4	
500 Ft.	12	10	8	6	4	2	
600 Ft.	10	8	6	4	2	2	
800 Ft.	10	8	6	4	2	1	
1000 Ft.	8	6	4	2	1	0	

IF USING EXTENSION CORD OUT OF DOORS, BE SURE IT IS RATED FOR OUTDOOR USE.

## IDENTIFICATION OF PARTS



## IMPORTANT

1. Always use the auxiliary pipe handle to provide a firm grip on the tool.
2. Be sure shanks of bits and other accessories are clean before inserting in nose of the tool.
3. When drilling with carbide-tip bits, do not attempt drilling thru steel reinforcing rods and do not use water to settle dust.
4. Check all external screws periodically against loosening.
5. Use only recommended accessories listed in this manual or in MILWAUKEE catalog. Use of any other accessories may be hazardous.

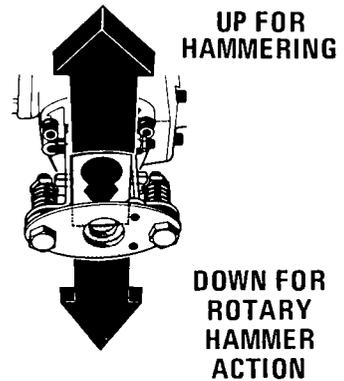
## 5 WAY ACTION

With the use of the shift lever and the adapter plate assembly furnished on the rotary hammer, it is possible to select one of five different actions.

### ADAPTER PLATE ASSEMBLY

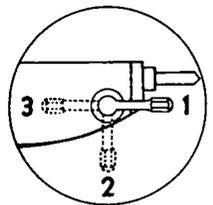
An adapter plate is located between the tool retainer assembly and the nose cap. When the adapter plate is pushed down the round hole is in line with the percussion bit allowing the bit to rotate when the hammer is used for rotation only or rotation with light or heavy hammering.

For hammer only action, lift the adapter plate up so the hexagon hole is in line with the hammer tools. The hexagon hole eliminates rotation of the hammer tools.



### SHIFT LEVER

The shift lever repositions the cam which operates the hammer mechanism and does not engage or disengage gears. It can be used freely . . . whenever necessary. When changing from one position to another, turn switch on then release trigger. Move the lever into the desired position when motor is coasting to a stop. A spring loaded ball falls into position holding the lever in its proper location. This action can be felt by the operator. The shift lever provides three distinct functions for drilling and rotary hammer action. The instruction plate on the gear case cover indicates these positions.



- ACTION NO. 1** Handle of lever toward nose cap. The cam is disengaged and only the rotating mechanism operates for regular drilling. Insert drill chuck adapter and attach the industrial 3 jaw key chuck.
- ACTION NO. 2** Handle of lever down. This position produces rotation and light hammering action for use with percussion carbide-tip bits up to 1/2" diameter and for larger bits when drilling soft materials. The lighter blow with small bits increases bit life and does a very effective job.

**ACTION NO. 3** Handle of lever toward switch handle. Produces rotation plus heavy  
**Rotary and** hammering action for use with percussion carbide-tip bits sizes 1/2"  
**Heavy** and larger.  
**Hammering**

### HAMMERING ACTION ONLY

When using hammer tools and chisels, the adapter plate is pulled up, insert hammer tool. Lock tool in place with tool retainer. The chisel or tool will not rotate.

**ACTION NO. 4** Handle of lever down (Position No. 2), adapter plate assembly  
**Light Hammer** pulled up. Produces light hammer action for scoring or when work-  
**Only** ing in soft materials.

**ACTION NO. 5** Handle of lever toward switch handle (Position No. 3), adapter  
**Heavy Hammer** plate assembly pulled up. Produces heavy hammer action where full  
**Only** power is needed.

### TOOL RETAINER

In all drilling and hammering operations the retainer is required to hold the tool in the nose of the hammer.

### MAINTENANCE

All servicing other than recommended in this instruction manual must be done by an Authorized MILWAUKEE Service Station.

### SAFETY CLUTCH

The purpose of the clutch is to protect the operator and tool. If the bit jams or binds, the clutch slips and the torque of the rotary action will not be transmitted to the operator. The clutch has been adjusted at the factory. If the clutch slips too readily, it can be tightened. Remove the gear case cover and tighten the lock nut on the end of the clutch shaft. This is a left hand nut, so to tighten, turn the lock nut counter-clockwise only a few degrees using the 9/16" wrench furnished with the tool. Flats are provided on the shaft next to the large gear for a 1/2" open end wrench to hold the shaft from turning when adjusting lock nut. After readjusting, be careful when drilling the first hole to see that it is operating properly. The clutch will slip more readily when using larger diameter bits.

### DEPTH GAUGE

Loosen the socket head screw holding rod. Measure the depth of hole to be drilled from the end of bit to end of rod and tighten socket head screw. The spring-loaded gauge maintains its setting. The assembly is easily removed from nose cap when tool is used for other work.

The MILWAUKEE Electric Tool Corporation assumes no responsibility for any damage or accidents resulting from the use, misapplication, or nonadherence to safety precautionary measures.

## USE ONLY IDENTICAL REPLACEMENT PARTS

Parts List Available On Request.

When ordering, include Catalog No. and Serial No. of Tool.

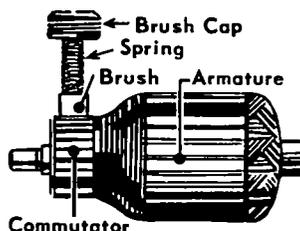
Write: MILWAUKEE ELECTRIC TOOL CORP. SERVICE DEPT.  
13135 W. Lisbon Rd. Brookfield, WI. 53005

### LUBRICATION

This Hammer requires no hourly or daily lubrication; however, under most severe operating conditions the gear case should be inspected weekly. To inspect, clean the gear case cover and surrounding areas carefully. Remove the 4 screws and take off the gear case cover. See that parts are receiving sufficient lubrication. The chamber should be no more than 1/4 full of grease with all parts in place. Excess grease causes friction and eventual overheating. If overloaded, grease will be forced through the armature bearing into the motor housing. Use only MILWAUKEE Type "A" grease. 1/2 lb. Can, Cat. No. 49-08-0500. 1 lb. Can, Cat. No. 49-08-0800.

### BRUSHES AND COMMUTATOR

Failure of the motor to start or to operate efficiently can usually be attributed to worn or damaged brushes, brushes sticking in the holders and failing to make proper contact with the commutator, or to the commutator being dirty or rough. Frequent inspection of brushes and commutator is recommended.



To inspect the brushes, remove plug from power source. Unscrew brush retainer caps located on motor housing. Pull out brush retainer springs and brushes.

Replace brushes when worn down to 1/4". Always replace both brushes at the same time. When inspecting brushes, also check the commutator for wear. If worn badly, send the complete tool to a MILWAUKEE Service Station for undercutting and dressing of the commutator.

### PERCUSSION CARBIDE-TIP BITS

For 1/4" to 1-1/2" holes in concrete or masonry. There are two types of percussion, carbide-tip bits . . . One piece bits that fit directly into nose of the tool and taper bits used with "A" or "B" taper chucks. These chucks fit into the nose of the tool. To spot a hole, and for accuracy, put the shift lever in the rotating only position (No. 1), then shift to either the light or heavy blow as required and continue drilling. Do not drill deeper than the length of the flutes. Apply only sufficient pressure to keep the tool on the work. Hold the tool securely and straight to avoid binding or jamming the bit. Do not attempt to drill thru steel reinforcing rods. Carbide-tip bits are not made for this purpose and they will become permanently damaged. If steel is contacted remove drill and start a new hole. Use flat tip carbide bits when drilling holes for expansion shields or anchors.

## GENERAL PURPOSE BITS

### For MILWAUKEE 5300 and 5310 Hammers

#### TAPER SHANK BITS USE TAPER CHUCKS

#### FAST SPIRAL "A" TAPER BITS USE "A" TAPER CHUCKS

BIT DIA. (IN.)	CATALOG NO.	OVERALL LENGTH (IN.)	MAX. DRILLING DEPTH (IN.)
1/4	48-20-3251	4	2
1/4	48-20-3253	6	4
5/16	48-20-3311	4-1/2	2-1/2
5/16	48-20-3313	6	4
3/8	48-20-3383	4-1/2	2-1/2
3/8	48-20-3384	9	7
3/8	48-20-3385	12	10
7/16	48-20-3441	4-1/2	2-1/2
1/2	48-20-3503	9	7
1/2	48-20-3504	4-1/2	2-1/2
1/2	48-20-3505	12	10
9/16	48-20-3561	5	3
9/16	48-20-3562	9	7
5/8	48-20-3623	5	3
5/8	48-20-3624	9	7
5/8	48-20-3625	12	10
11/16	48-20-3691	5	3
3/4	48-20-3791	5-1/2	3-1/2
3/4	48-20-3796	9	7
7/8	48-20-3861	5	3



#### TAPER SHANK BITS USE TAPER CHUCKS

#### "A" TAPER BITS USE "A" TAPER CHUCKS

BIT DIA. (IN.)	CATALOG NO.	OVERALL LENGTH (IN.)	MAX. DRILLING DEPTH (IN.)
1/4	48-20-3250	4	2
1/4	48-20-3252	6	4
5/16	48-20-3310	4-1/2	2-1/2
5/16	48-20-3312	6	4
3/8	48-20-3380	4-1/2	2-1/2
3/8	48-20-3381	9	7
3/8	48-20-3382	12	10
7/16	48-20-3440	4-1/2	2-1/2
15/32	48-20-3470	4-1/2	2-1/2
1/2	48-20-3499	9	7
1/2	48-20-3500	4-1/2	2-1/2
1/2	48-20-3501	12	10
9/16	48-20-3559	5	3
9/16	48-20-3560	9	7
5/8	48-20-3619	5	3
5/8	48-20-3620	9	7
5/8	48-20-3621	12	10
11/16	48-20-3690	5	3
3/4	48-20-3790	5-1/2	3-1/2
3/4	48-20-3795	9	7
7/8	48-20-3860	5	3



#### ONE PIECE

7/16" HEX. X 2-1/8" LONG SHANK

BIT DIA. (IN.)	CATALOG NO.	OVERALL LENGTH (IN.)	MAX. DRILLING DEPTH (IN.)
1/2	48-20-1500	10	4-1/4
1/2	48-20-1502	16	10-1/2
1/2	48-20-1504	22	16
9/16	48-20-1560	12	6-1/2
5/8	48-20-1630	10	4-1/2
5/8	48-20-1632	16	10-1/2
5/8	48-20-1634	22	16
11/16	48-20-1690	12	6-1/2
3/4	48-20-1750	10	4-1/2
3/4	48-20-1752	16	10-1/2
3/4	48-20-1754	23-1/2	18
7/8	48-20-1880	12	6-1/2
7/8	48-20-1882	23-1/2	18
1	48-20-2000	12	6-1/2
1	48-20-2002	23-1/2	18
1-1/8	48-20-2130	12	6-1/2
1-1/8	48-20-2132	23-1/2	18
1-1/4	48-20-2250	12	7
1-1/4	48-20-2251	23-1/2	18
1-3/8	48-20-2370	12	7
1-3/8	48-20-2372	23-1/2	18
1-1/2	48-20-2500	15	10
1-1/2	48-20-2502	23-1/2	18



#### "B" TAPER BITS USE "B" TAPER CHUCKS

BIT DIA. (IN.)	CATALOG NO.	OVERALL LENGTH (IN.)	MAX. DRILLING DEPTH (IN.)
11/16	48-20-3680	9	6-3/4
3/4	48-20-3750	9	6-3/4
27/32	48-20-3840	9	6-3/4
7/8	48-20-3870	9	6-3/4
1	48-20-3100	9	6-3/4



#### TAPER CHUCKS

TAPER CHUCKS FOR  
"A" & "B" TAPER SHANK BITS  
Drift pin included with each chuck.

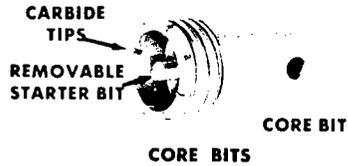
TAPER CHUCK	MODEL NUMBER	CATALOG NUMBER
"A"	MILWAUKEE	48-66-6500
"B"	5300	48-66-6501
"A"	B & D	48-66-6506
"A"	Skil 706	48-66-6708
"A"	Skil 726	48-66-6500
"B"	Skil 726	48-66-6501
"A"	Skil 728	48-66-6709
"B"	Skil 728	48-66-6710
"A"	Skil 1706	48-66-6708
"A"	Hilti TE 17	48-66-6750
Drift Pins	when ordered separately	48-86-0090* 48-86-0100



\* Use with Chuck NO. 48-66-6708.

## ROTARY PERCUSSION CORE BITS

Available in 1-1/4", 1-1/2", 1-3/4", 2" and 2-1/2" diameters, MILWAUKEE Core Bits have heat treated steel bodies with durable carbide tips. Specially designed for fast drilling with rotary hammer action, all MILWAUKEE Core Bits are furnished with removable starter bits for accurate starting.



To assemble, screw adapter into bit. Turn adapter forward until it is tight against the core bit. This will properly seat the adapter. Insert hex shank starter bit in core bit and keep in place until hole is sufficiently started to prevent core bit from wandering (1-1/4" core bits have threaded starter bits). The starter bit may be removed after hole is started. Do not attempt to drill through steel reinforcing rods. Drilling steel may damage the bit. **DO NOT APPLY WATER WHILE DRILLING.** No coolant or lubrication is required. For best results, clean bit and hole after every 2" depth of drilling to prevent binding.

### CORE BITS

1-1/4" x 6"	NO. 48-20-5250
1-1/2" x 6"	NO. 48-20-5510
1-3/4" x 6"	NO. 48-20-5760
2" x 6"	NO. 48-20-6010
2-1/2" x 6"	NO. 48-20-6050

Above includes Core Bit and Starter Bit.  
Order Core Bit Adapter separately.

### 1/2" STARTER BITS

Same as furnished with Core Bits.

For 1-1/4"	NO. 48-20-6105
For 1-1/2"	NO. 48-20-6110
For 1-3/4"	NO. 48-20-6120
For 2"	NO. 48-20-6130
For 2-1/2"	NO. 48-20-6140

## CORE BIT ADAPTERS

For MILWAUKEE 5300, 5310 and SKIL 726 Hammers.

Catalog No. 48-03-3505. Fits 1-1/2" and larger Core Bits.

Catalog No. 48-03-3515 for 1-1/4" Core Bits.



CORE BIT ADAPTERS  
Order Separately

## EXTENSIONS

To assemble, screw extension directly into back of core bit and turn forward until tight against back of bit. Thread Core Bit Adapter into opposite end of extension and secure.

### EXTENSIONS

For 1-1/4" Core Bit	
12" Long	NO. 48-95-6065
For 1-1/2", 1-3/4", 2" and 2-1/2" Core Bits	
7-1/2" long	NO. 48-95-6005
12" long	NO. 48-95-6055

# HEAVY-DUTY ROTARY HAMMER ACCESSORIES

## CHUCKS for SELF-DRILLING ANCHORS

"B" Taper Chucks for self-drilling anchors are available in 1/4", 5/16", 1/2" and 5/8" bolt sizes and can be used with automatic or manual rotation.

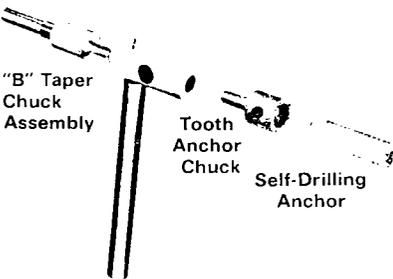
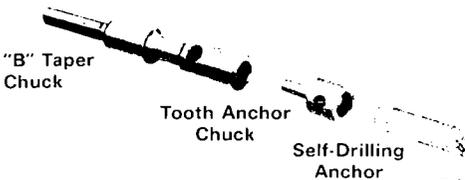


Use with  
"B" Taper Chucks  
Shown Below

### TOOTH ANCHOR CHUCKS For Self-Drilling Anchors

CATALOG NO.	DESCRIPTION		
48-66-6520		3/16" - 1/4"	7/16"
48-66-6540	FOR	5/16"	O. D. 15/32"
48-66-6560	BOLT	3/8"	OF 9/16"
48-66-6580	SIZE	1/2"	ANCHOR 11/16"
48-66-6600		5/8"	27/32"

For final setting of anchors 1/2" and 5/8" use hand hammer and setting tool.



**FOR AUTOMATIC ROTATION** "B" Taper Chuck No. 48-66-6501 is required to accommodate self-drilling anchor chucks. Same as furnished with Tooth Anchor Chuck Kit No. 49-22-2000.

**FOR MANUAL ROTATION** "B" Taper Chuck No. 48-03-3600 is required. This chuck is furnished with a turning handle and a round shank to permit hammering without rotation.

When hole is drilled, set anchor with a hand hammer and a setting tool. If a quantity of holes of the same size are to be drilled, a piece of masonite or 1/4" plywood with a hole drilled in it makes a good template for starting holes.



**TOOTH ANCHOR CHUCK KIT** Cat. No. 49-22-2000 includes: tooth anchor chucks for bolt sizes 1/4", 3/8" 1/2" and 5/8"; "B" taper chuck (48-66-6501) with drift pin (48-86-0100); and a steel carrying case.

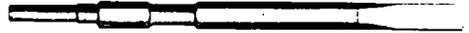
**HAMMER TOOLS**

HAMMERING ACTION ONLY (See page 6.)

**SCALING CHISEL**

1-3/4" x 5-1/2" x 10" long

For removing weld spatter or scale and cutting between drilled holes in concrete for large openings.

**NO. 48-62-0210****COLD CHISELS**

3/4" x 11" or 18" long

For edging, chipping or channeling.

**NO. 48-62-0250** 11" lg.**NO. 48-62-0252** 18" lg.**MORTAR CUTTING CHISEL**

1" x 5" x 11" long

For removing old mortar for tuckpointing or caulking and seaming.

**NO. 48-62-0230****BULL POINTS**

11" or 18" long

For light demolition work.

**NO. 48-62-0240** 11" lg.**NO. 48-62-0248** 18" lg.**SLOTING CHISEL**

1-1/8" x 5-1/2" x 11" long

For slotting and cutting between drilled holes in concrete and masonry.

**NO. 48-62-0220****INDUSTRIAL, 3-JAW CHUCK and ADAPTER**

Chuck Adapter  
**Catalog No. 48-03-3000**



1/2" Chuck  
**Catalog No. 48-66-1280**

Used with rotation only with Shift Lever in No. 1 position. Adapter (Catalog No. 48-03-3000) fits in nose of tool. A 1/2" Industrial, Key Chuck (Catalog No. 48-66-1280) threads on 1/2"-20 spindle of Adapter. Capacity in steel is 1/2". Can be used as a regular drill for other applications. (Chuck Key included with chuck.)

**MISCELLANEOUS****48-55-0600**

Carrying Case Only (for  
5300 Rotary Hammer)

**48-86-0100**

Drift Pin

**49-08-0500**

1/2 lb. Can "A" Grease

**49-08-0800**

1 lb. Can "A" Grease

## FACTORY SERVICE CENTERS

**ANAHAIM**  
1130 North Magnolia Street  
Anahaim, California 92801  
Phone 714 827 1870  
213 624 7815  
213 860 0349

**ATLANTA**  
2381 John Glenn Drive  
Suite 102  
Chamblee, Georgia 30341  
Phone 404 455 7300

**BOSTON**  
143 California Street  
Newton, Massachusetts 02158  
Phone 617 244 4482

**CHICAGO**  
7315 North Monticello Avenue  
Skokie, Illinois 60076  
Phone 312 539 9173

**CLEVELAND**  
7600 W. Topanga Street  
Cleveland, Ohio 44125  
Phone 216 524 8040

**DALLAS**  
7205 Envoy Court  
Makalee, Texas 75247  
Phone 214 637 4820

**DENVER**  
4525 W. 72nd Avenue  
Denver, Colorado 80219  
Phone 303 922 1163

**DETROIT**  
999 Troy Court  
Troy, Michigan 48064  
Phone 313 585 8127

**HOUSTON**  
4801 Katy Freeway  
Houston, Texas 77007  
Phone 713 801 4671

**KANSAS CITY**  
1700 N. Topanga  
Kansas City, Missouri 64120  
Phone 816 241 7300

**MIAMI**  
8101 N.W. 33rd Street  
Miami, Florida 33247  
Phone 305 592 0442

**MILWAUKEE**  
4225 North 128th Street  
Brookfield, Wisconsin 53005  
Phone 414 781 0951

**MINNEAPOLIS**  
2200 West 94th Street  
Bloomington, Minnesota 55431  
Phone 612 884 7258

**NEW YORK**  
1507 Broadway Queens  
Expressway W  
Woodside, New York 11377  
Phone N.Y. 212 721 8151  
N.J. 201 622 7752

**PHILADELPHIA**  
388 Reed Road  
P.O. Box 224  
Ridley Park, Pennsylvania 19008  
Phone 215 544 5544

**SAN FRANCISCO**  
329 Lufkin Avenue  
San Francisco, California 94080  
Phone 415 583 8484  
San Francisco 415 761 2851

**SEATTLE**  
503 S. Michigan Street  
P.O. Box 90248  
Seattle, Washington 98108  
Phone 206 762 8430

## AUTHORIZED SERVICE STATIONS

**ALABAMA**  
Power Tool Service Inc.  
1113 4th Avenue South  
Birmingham, Alabama 35233  
Smith Power Tool Co. Inc.  
7503 Commercial Park Drive  
Mobile, Alabama 36606

**ALASKA**  
Aero Services Co.  
703 Post Road  
Box 1554  
Anchorage, Alaska 99501  
O. B. D. Industries  
3980 South Cushman  
Fairbanks, Alaska 99701

**ARIZONA**  
Electric Motor Co.  
1028 E. Broadway  
Tucson, Arizona 85719  
Glenns Tool Service  
4028 N. 12th Way  
Phoenix, Arizona 85014

**ARKANSAS**  
Hemmer, Inc.  
1226 Main Street  
Little Rock, Arkansas 72202

**CALIFORNIA**  
Blackstone Electric Motor Shop  
7251 Blackstone Avenue  
Fresno, California 93703  
General Electrical Tool  
Repairs Inc.  
384 Martin Avenue  
Santa Clara, California 95050

**COLORADO**  
Bell Electric Motor Repair  
227 3rd Avenue  
Grand Junction, Colorado 81501

**CONNECTICUT**  
Portable Power Tool Repair  
447 Arch Street Rear  
New Britain, Connecticut 06051

**FLORIDA**  
Electrical Repair Co.  
1228 East Cass Street  
Tampa, Florida 33602  
Florida Electric Motor Service  
1128 Atlanta Avenue  
Orlando, Florida 32806  
Hoffland Repair  
6410 Norwood Avenue  
Jacksonville, Florida 32208

**GEORGIA**  
White Hardware Company  
102 W. Congress Street  
Savannah, Georgia 31402

**HAWAII**  
Central Service & Sales Inc.  
687 Auahi Street  
Honolulu, Hawaii 96813

**IDAHO**  
K. E. Supply  
814 N. Mainville  
Boise, Idaho 83704  
Rossier Electric  
1501 South Capital  
Idaho Falls, Idaho 83401  
Wade Tool Service  
513 Thain Road  
Lewiston, Idaho 83501

**ILLINOIS**  
Couch & Hyle  
2500 N. Main Street  
East Peoria, Illinois 61811  
H.J. Service Company  
1245 Halsted Street  
Chicago Heights, Illinois 60411

**INDIANA**  
Anderson Bros. Tool Repair  
3703 S. Southwestern Avenue  
Indianapolis, Indiana 46203  
Ray Supply Co., Inc.  
422 W. Franklin - Box 3038  
Evansville, Indiana 47730

**IOWA**  
Technical Engineering &  
Equipment Co.  
1008 Delaware Street  
Des Moines, Iowa 50317  
Five Cities Tool Service, Inc.  
5000 1st Avenue  
Davenport, Iowa 52802  
Jim's Appliance Service  
401 North Street S.W.  
Cedar Rapids, Iowa 52404

**KANSAS**  
O. B. D. Electric Co.  
532 LuLu  
Wichita, Kansas 67211

**KENTUCKY**  
City Electric Motor Shop  
495 East High Street  
Lexington, Kentucky 40508  
Tool Repair Service  
1200 Goss Avenue  
Louisville, Kentucky 40217

**LOUISIANA**  
Baton Rouge Electric Motors  
5409 Evangeline  
Baton Rouge, Louisiana 70805  
Bertram Precision Machine  
2021 Talia Street  
P.O. Box 53432  
New Orleans, Louisiana 70150

**MARYLAND**  
Roland Electric Co.  
330 West 22nd Street  
Baltimore, Maryland 21211  
Turner Electric Company  
201 Eban Allen Avenue  
Takoma Park, Maryland 20012

**MASSACHUSETTS**  
Reliance Electric Service  
573 South Canal Street  
Holyoke, Massachusetts 01040

**MICHIGAN**  
J. T. Heikkinen Company  
2495 28 Street S.W.  
Grand Rapids, Michigan 49509

**MINNESOTA**  
Hornick Electric Motor Co.  
303-307 Main Avenue  
Northhead, Minnesota 55560

**MISSISSIPPI**  
Flannigan Electric Co. Inc.  
328 Atlanta Street  
Jackson, Mississippi 39204

**MISSOURI**  
P. M. Electric Company, Inc.  
5280 Fyler Avenue  
St. Louis, Missouri 63139

**MONTANA**  
Electric Service Center  
1919 Harvey  
P.O. Box 4387  
Missoula, Montana 59801  
Wosch Electric Company  
328 Third Avenue South  
Great Falls, Montana 59401  
Ted's Electric Service  
9025 Howard Avenue  
Billings, Montana 59102

**NEBRASKA**  
Fishi Electric Service  
2500 Columbia Avenue  
Omaha, Nebraska 68131  
Knapp Electric  
422 East Box Street  
North Platte, Nebraska 69101

**NEVADA**  
Tool Services Inc.  
3228 Industrial Road  
Las Vegas, Nevada 89109

**NEW YORK**  
Teco Electric Inc.  
2908 Fourth N.W.  
Albuquerque, New Mex. 87107

**NEW YORK**  
Barrett Electric Service Inc.  
112 Henry Street  
Schenectady, New York 12304  
Ramsang Electric Service Co.  
914 Emerson Avenue  
Syracuse, New York 13204  
Recher Electric Motor Repair  
1558 Niagara Street  
Buffalo, New York 14213

**NORTH CAROLINA**  
Portable Tool Service  
3209 Cullinan Avenue  
Charlotte, North Carolina 28206

**OHIO**  
Cincinnati Electric Repair  
2023 Elm Street  
Cincinnati, Ohio 45210  
Columbus Electrical Works  
777 North Fourth Street  
Columbus, Ohio 43215  
M & R Electric Motor Service  
1516 East Fifth Street  
Dayton, Ohio 45403

**OKLAHOMA**  
Capitol Electric Motor Repair, Inc.  
2215 S.W. 11th  
Oklahoma City, Oklahoma 73108  
Hammond Electric Company  
1510 East Third Street  
Tulsa, Oklahoma 74120

**OREGON**  
Ken's Electric Motor & Tool  
515 Wilson Street  
Eugene, Oregon 97402  
Ken's Saw Shop  
1838 Delta Waters Road  
Medford, Oregon 97501  
Walker Electric Works  
206 Northwest 10th Avenue  
Portland, Oregon 97209

**PENNSYLVANIA**  
Power Tool Service  
1500 Chateaufort Street  
Mechanicsburg, Penn. 17055  
Synder Electric Company  
1500 Chateaufort Street  
Pittsburgh, Pennsylvania 15233

**PUERTO RICO**  
Power Tool Repair Center  
Durré 188  
Hato Rey, Puerto Rico 00917

**RHODE ISLAND**  
Balma Electric Service  
315 Jefferson Boulevard  
Providence, Rhode Island 02888

**SOUTH CAROLINA**  
Delta Industrial Electric Co. Inc.  
1906 Mating Street  
P.O. Box 622  
Charleston, S.C. 29402  
Mann Electric Repair Co.  
2909 Main Street  
Columbia, S.C. 29201

**SOUTH DAKOTA**  
Shakstad Authorized Service  
2400 Industrial Avenue  
Sioux Falls, South Dakota 57101

**TENNESSEE**  
Taco Electric Motor Co. Inc.  
928 4th Avenue South  
Nashville, Tennessee 37210  
Taco Industrial Service Inc.  
2108 East Main Street  
Chattanooga, Tennessee 37404

**TENNESSEE**  
Electric Service Co.  
3914 McCalla Avenue  
Nashville, Tennessee 37114  
Southern Electric Co.  
812 Porter Street  
P.O. Box 4587  
Memphis, Tennessee 38104

**TEXAS**  
Eaton Motor Service & Sales  
1514 East Commerce Street  
San Antonio, Texas 78205  
Hamish Electric & Sales  
3800 Airport Boulevard  
Austin, Texas 78722  
J. E. Jones Electric Co.  
208 14th North  
Drazer 2049  
Amarillo, Texas 79107

**UTAH**  
The Tool House  
1711 Texas Avenue  
Lubbock, Texas 79401

**VERMONT**  
Burlington Rent-All  
240 Dorset Street  
S. Burlington, Vermont 05401

**VIRGINIA**  
Bryan Electric Company  
424 West 23rd Street  
Norfolk, Virginia 23517  
Lloyd Electric Company  
521 West Salem Avenue  
Roanoke, Virginia 24016  
Wingfield & Hundley Inc.  
2402 East Franklin Street  
Richmond, Virginia 23205

**WASHINGTON**  
Center Electric Inc.  
1212 South 30th Street  
Tacoma, Washington 98409  
Cooper Electric Motor Service  
205 South 40th Street  
Yakima, Washington 98902  
K & N Electric Motors  
217 West Cataldo  
P.O. Box 303  
Spokane, Washington 99201

**WISCONSIN**  
Jet Power Tool Repair Inc.  
970 Jonathan Drive  
Madison, Wisconsin 53713  
Power Tool Service Co.  
310 North Webster Avenue  
Green Bay, Wisconsin 54301

**WYOMING**  
Don's Pipeline Service  
P.O. Box 458  
Rock Springs, Wyoming 82901



**MILWAUKEE ELECTRIC TOOL CORPORATION      FACTORY AND HOME OFFICE**  
13135 W. LISBON RD. • BROOKFIELD, WI 53005 • PHONE: AREA CODE (414) 781-3600

**CANADIAN SUBSIDIARY**  
MILWAUKEE ELECTRIC TOOL (CANADA) LTD., 383 MIDWEST RD., SCARBOROUGH, ONTARIO M1P3A6

## LIMITED WARRANTY

Every MILWAUKEE Tool is thoroughly inspected and tested before leaving the factory. Should any trouble develop, return the complete tool prepaid to the Factory, Branch or nearest Authorized MILWAUKEE Service Station. If inspection shows the trouble is caused by defective workmanship or material, all repairs will be made without charge and the tool will be returned transportation prepaid.

This warranty does not apply where: (1) repairs or attempted repairs have been made by persons other than Factory, Branch or Authorized Service Station personnel; (2) repairs are required because of normal wear; (3) the tool has been abused or involved in an accident; (4) misuse is evident such as caused by overloading the tool beyond its rated capacity; (5) the tool has been used after partial failure or (6) the tool has been used with an improper accessory. No other warranty written or verbal, is authorized.