

# MODERN DESIGN

IN WORKBENCH STYLING  
FOR YOUR

## DeWALT® POWER SHOP®

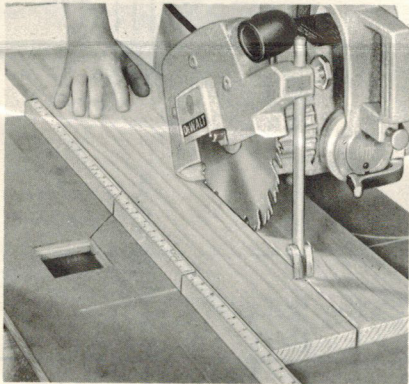
\* T.M. DeWalt Inc.

This free plan to every new DeWalt "Power Shop" owner shows you how to build the PERFECT HOME for your machine. As you will see, it's complete in every detail, including material list, cutting diagrams and exploded views to show you exactly how to cut and assemble the entire unit. In finished form, the new MODERN DeWalt workbench combines attractive good looks and functional utility to a degree rarely found in shop equipment. The tools and accessories list, too, is always handy for ideas on how to increase even further the usefulness of your new "Power Shop" machine!



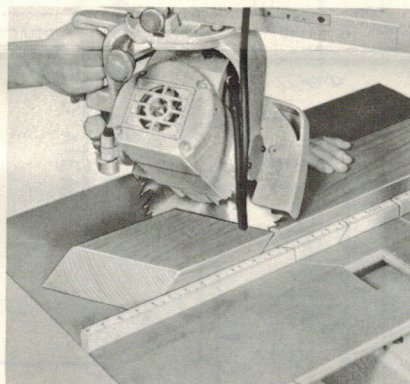
### SAVE 75% FLOOR SPACE

Two uses in one. The radial arm of your versatile DeWalt "Power Shop" swings back against the convenient toolboard in out-of-the-way idle position . . . clears the work table for other uses. Needs 75% less operating space than ordinary table saws.



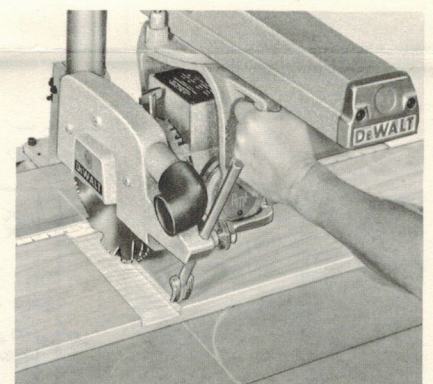
### NO LIMIT TO SAWING APPLICATIONS

Sawing operations, whether cross-cutting or ripping, are made easier by the additional bearing surfaces of the workbench. Long pieces are no problem at all.



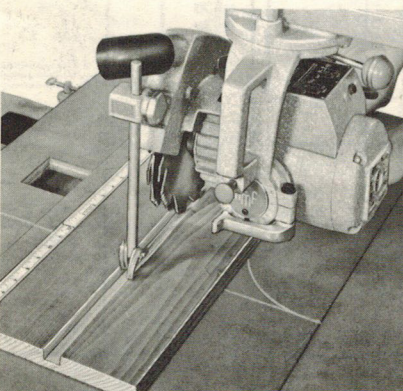
### BIG PROFESSIONAL CUTTING CAPACITY

Your 9" Power Shop easily cuts 45° bevels on full 2" stock—the large working surface is used to full advantage on this operation.



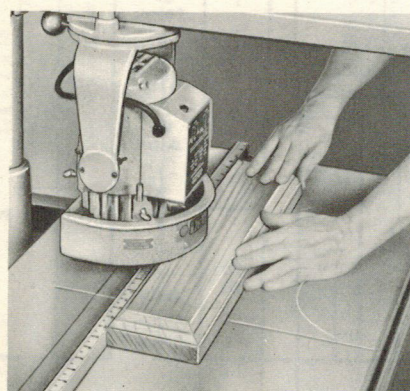
### FAMOUS "TOP SIDE" DADO ACTION

You can cut dados in both directions. Simply pull or push the dado head across the board in both directions for safer, faster cutting action.



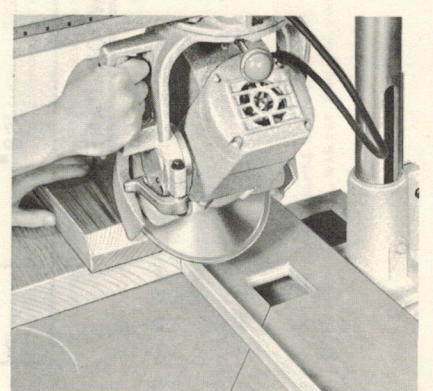
### STRAIGHT LINE HANDLING OF MATERIALS

Ploughing and rabbeting is simplified when cutting extra long pieces of stock. Distance between cuts can be accurately measured on your rip scale.



### 50% MORE SHAPES WITH ANY CUTTER

More versatility for you in all shaping operations with the tilting arbor feature of your DeWalt Power Shop . . . and the exclusive Tool Guard gives you added protection.



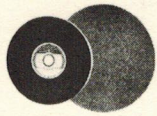
### TILTING ARBOR DISC SANDER

Bevel sanding is made easier by tilting the motor to the desired angle and passing the disc back and forth over the surface, or use it in the conventional way.

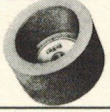


# ABRASIVE, GRINDING AND BUFFING WHEELS

**part no.**



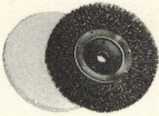
- 69** Cut-Off Wheels, 5/8" bore  
For cutting Ceramics—8" dia. x 3/32" thick
- 70** For cutting Steel —8" dia. x 3/32" thick



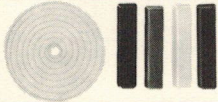
- 352** Cup Wheels, 5/8" bore  
3 1/2" dia. x 2" wide, medium grit
- 353** 3 1/2" dia. x 2" wide, fine grit



- 402** Grinding Wheels, 5/8" bore  
6" dia. x 1/2" thick
- 403** 4" dia. x 3/4" thick



- 427** Buffing Wheels, 5/8" bore  
6" dia. Cloth Buffers
- 428** 6" dia. Wire Brush



- 429** Polishing & Buffing set, cloth wheel & (4) Bars, Compound.



- 201303** Guard kit for grinding, buffing, and wire wheels.

# ADAPTORS, BORING BITS AND ROUTER BITS



- †201261** Adapter, 7/16" R.H. female thread for 1/4" straight shank bits. 925 and 1030.



- †201262** Adapter, 7/16" R.H. female thread for 1/2" R.H. 20 thread tools. 925 and 1030.



- 2107** Adapter, 5/8" L.H. thread and 1/2" hole for 1/2" straight shank bits. MB and GW.
- 2110** Adapter, same as 2107, except has 1/4" hole for 1/4" straight shank bits. MB and GW.

**Boring Bits**—1/4" straight shank, R.H., for use with #201261 Adapter. 925 and 1030.

- 201266** 1/4" Boring Bit (R.H.) spiral type
- 201268** 3/8" Boring Bit (R.H.)
- 201269** 1/2" Boring Bit (R.H.)
- 201270** 5/8" Boring Bit (R.H.)
- 201271** 3/4" Boring Bit (R.H.)
- 201272** 7/8" Boring Bit (R.H.)
- 201273** 1" Boring Bit (R.H.)

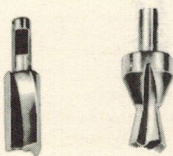
- 3570** Boring Bit Set, includes #201261 adapter and all six bits shown above (Nos. 201268 through 201273).

- 8042** Boring Bit Set, includes No. 2110 adapter and six bits (Nos. 767, 768, 769, 770, 771, 772). MB and GW.

- 767** 3/8" Boring bit, L.H. 1/4" shank
- 768** 1/2" Boring bit, L.H. 1/4" shank
- 769** 5/8" Boring bit, L.H. 1/4" shank
- 770** 3/4" Boring bit, L.H. 1/4" shank
- 771** 7/8" Boring bit, L.H. 1/4" shank
- 772** 1" Boring bit, L.H. 1/4" shank
- 773** 1/4" Boring bit, L.H. 1/4" shank, spiral

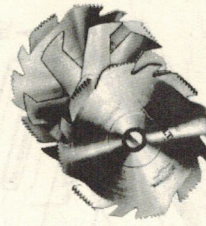
**Router Bits**, for use with #201261 adapter. Special R.H. 1/4" shank.

- 201263** 3/8" Router Bit (R.H.)
- 201264** 1/2" Router Bit (R.H.)
- 201265** 1/2" Dovetail Bit (R.H.)
- 3808** 3/8" Router bit, L.H., use with Adapter No. 2110
- 3809** 1/2" Router bit, L.H., use with Adapter No. 2110
- 3810** 1/2" Dovetail router bit, L.H., use with No. 2110

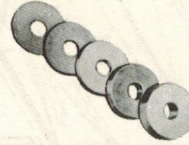


# DADO HEADS, SPACING COLLARS, ROTARY PLANE

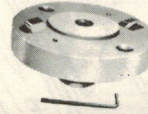
**part no.**



- Dado Heads, 5/8" arbor hole (Flat Ground Set teeth).**
- 6024** 6" dia. x 1 3/16" wide, Dado Set
- 6025** 8" dia. x 1 3/16" wide, Dado Set
- Dado Heads, 5/8" bore (Hollow Ground Quality).**
- 6001** 6" dia. x 1 3/16" wide, Dado Set #3
- 6028** 8" dia. x 1 3/16" wide, Dado Set #3



- Spacing Collars, 5/8" arbor hole**
- 2432** 1/16" thick, Spacing Collar
- 2433** 1/8" thick, Spacing Collar
- 2434** 1/4" thick, Spacing Collar
- 2435** 3/8" thick, Spacing Collar
- 2437** 1/2" thick, Spacing Collar



- 6380** Rotary Planer (includes knives and wrench).
- 6383** Set, two (2) knives for #6380.

# SANDERS, DISC AND DRUM TYPE



- Disc Sanders, 5/8" L.H. 18 thread hole.**
- 7470** 8" dia. Sander Disc Set (includes bevel edge disc, one each 8" dia. disc sand paper Nos. 50 - 60 - 80 grit).
- 467** 6 assorted 8" disc sand paper (1 - #50, 2 - #60, 3 - #80 grits).
- Disc Sand Paper, 8" diameter**
- 464** No. 80 grit sand paper
- 465** No. 60 grit sand paper
- 466** No. 50 grit sand paper

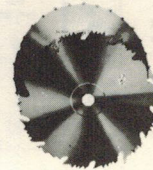


- Drum Sanders, no adapter necessary.**
- †201275** 2 1/2" dia. Drum Sander, 3" long, 7/16" R.H. thread. 925 and 1030
- 7468** 2 1/2" dia., 3" long, drum sander, 5/8" L.H. thread. MB and GW
- 201274** 1" Drum Sander, 3" long, 7/16" R.H. thread.
- 7473** 1" Drum Sander, 3" long, 5/8" L.H. thread. MB and GW

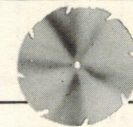
# SAW BLADES (All 5/8" arbor holes, 3600 r. p. m.)



- Flat Ground, Set Tooth Type**
- 954** 9" dia. Combination Saw (Novelty tooth)
- 980** 10" dia. Combination Saw (Novelty tooth)
- 992** 12" dia. Combination Saw (Novelty tooth)
- 1402** 9" dia. Rip Saw
- 1420** 10" dia. Rip Saw



- 990** 9" dia. Hard Tip, Combination Saw
- 991** 10" dia. Hard Tip, Combination Saw
- Hollow Ground Type (4 cutting teeth and 1 raker)**
- 1266** 8" Miter Saw
- 1252** 9" Miter Saw
- 1264** 10" Miter Saw



- Carbide Tipped Saw Blade (8 teeth)**
- 988** 9" dia. Combination Saw
- 989** 10" dia. Combination Saw
- 1714** 9" Non-ferrous saw blade for aluminum,
- 1722** 10" Hicroloy aluminum cutting blade
- 993** 7" dia. fine-tooth plywood saw blade
- 994** 7" dia. "Thin-Rim" cabinet saw blade
- 995** 8" "Thin Rim" Combination Blade
- 996** 8" "Thin Rim" Plywood Blade



# SHAPER HEADS, JOINTER HEADS, CUTTERS AND KNIVES

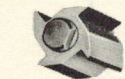
part  
no.



119826 Tool Guard



9200 Shaper Jointer Fence



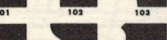
3472 Jointer Cutter Head, solid 4-wing, includes special 5/8" L.H. thread arbor nut. 2" dia. x 2" long Jointer Cutter



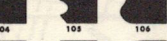
101 Tongue Cutter



102 Groove Cutter



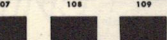
103 O.G. Cutter for casings



104 Combination Cutter



105 Baseboard Cutter



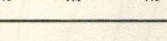
106 Panel Cutter



107 Straight Cutter



108 Universal Bead Cutter



109 Drop Leaf Table Cutter



110 O.G. Cutter



111 Cupboard Door Cutter



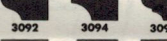
112 Sash, Rabbet Cutter



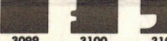
113 5/16" Bead, 3/16" Cove Cutter



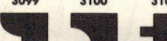
114 3/4" x 3/4" Quarter Round Cutter



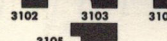
115 Glue Joint Cutter



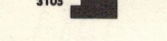
6458 4" dia. Safety Cutter Head



6460 Safety Cutter Head Set, includes No. 6458 head, and 6 sets of knives Nos. 3092, 3094, 3095, 3099, 3100 and 3101 inclusive.



Safety Cutter Head Knives (set of 3)



3092 O.G. Moulding (#26)



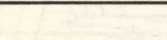
3094 3/8" Quarter Round



3095 5/16" Bead and 3/16" Cove (#29)



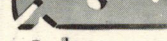
3099 Straight Knives



3100 Glue Joint



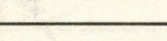
3101 Cupboard Door (3/8" radius, 7° rake)



3102 Drop Leaf Table Joint, 1/2" Cove



3103 Drop Leaf Table Joint, 1/2" Quarter Round



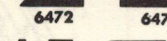
3104 Groove, 1/4"



3105 Tongue, 1/4"



3106 Guide Collar, for irregular shaping, used with #6458 Cutter Head. 4" dia. Collar, 5/8" arbor hole.



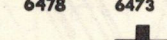
6480 2-Knife Shaper Head



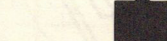
6479 2-Knife Shaper Cutter Head Set, includes #6480 head and 6 sets of Knives, Nos. 3073, 3076, 6463, 6469, 6477 and 6478 inclusive.



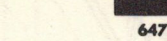
6472 6470 3079 3076 3073 3070 3067



6478 6473 6469 6463 3077 3074 3071 3068



6471 6477 3078 3075 3072 3069



6481 6482 6483 6484 6485 6486

## Knives for 6480 Shaper Head

part  
no.

1/4"-3/8" thick, high speed steel, with one hole and held in head by 1/4" dia. fillister head socket screws.

K N I F E

Shape No.	Thickness	Length
20	1/4"	1"
21	1/4"	1"
22	1/4"	1"
23	1/4"	1"
24	1/4"	1"
25	1/4"	1 1/4"
26	1/4"	1"
27	3/8"	1 1/2"
28	1/4"	1"
29	1/4"	1"
30	1/4"	1"
31	1/4"	1"
32	1/4"	1"
36	1/4"	1"
37	3/8"	1 1/2"
38	1/4"	1"
39	1/4"	1"
40	3/8"	1 1/2"
41	1/4"	1"
42	3/8"	1 1/2"
43	3/8"	1 1/4"

- 3067 3/8" Quarter Round Knives.....
- 3068 3/16" Bead and 3/16" Cove Knives.....
- 3069 3/16" Cove and 3/16" Bead Knives.....
- 3070 Nosing Cutter, 3/8" Nose Knives.....
- 3071 Nosing Cutter 3/8" Nose Knives.....
- 3072 Nosing Cutter 1 3/8" Nose Knives.....
- 3073 O.G. Moulding 3/16" Bead and Cove Knives (combined).....
- 3074 Nosing Cutter 1 1/4" Nose Knives.....
- 3075 3/8" Quarter Round Knives.....
- 3076 3/16" Bead and 3/16" Cove Knives.....
- 3077 3/16" Cove and 3/16" Bead Knives.....
- 3078 Fluting Cutter 3/8" Knives.....
- 3079 Fluting Cutter 7/8" Knives.....
- 6463 3/4" Quarter Round Knives, Series No. 8065..
- 6469 Glue Joint Knives.....
- 6470 Drop Leaf Table, combination Knives.....
- 6471 Tongue and Groove 1" Flooring Combination Knives.....
- 6472 Miter Lock Joint Combination Knives.....
- 6473 Panel Raising Knives.....

- 6478 Cupboard Door Lip Knives, 3/8" radius, 7° rake.....
- 6477 2" Jointing, surfacing and panel raising Knives.....
- 6481 Sticking Mould Shape knives.....
- 6482 Cope-long Tenon knives.....
- 6483 Screen Mold knives.....
- 6484 Sticking knives for 1 3/8" stock.....
- 6485 Full cope knives for 1 3/8" stock.....
- 6486 Cope-long Tenon knives.....

NOTE: 3/8" thick knives listed above are grooved 1/4" thickness to fit No. 6480 Shaper Head. These knives also available in carbide tipped type on special order.

## ACCESSORIES

### SPLITTER type Kick-Device



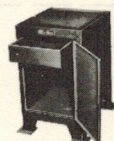
- 203124—Splitter and kb for 9" guard
- 117917—Splitter and kb for 10" guard
- 117918—Splitter and kb for 12" guard



201297—Drop-leaf table extension . . . Model GW & 1030



201391—Saf-T-Bak Return Device. Models MB, GW, 925 & 1030



Steel Cabinet for Models 925 and MB  
9300—Steel cabinet for models 925 and MB  
9325—Pull-out drawer for above.



Steel Legs with Wheels  
9333—Legs and adjustable casters 925 and MB

117926—12" Safety Guard for GW and 1030

Automatic Safety Guards include "Free-Floating" Safety Rings, Dust Elbow and Kick-Back Device.

117919—10" Automatic Safety Guard for GW and 1030

117920—12" Automatic Safety Guard for GW and 1030

100838—Conversion Kit, including 2 rings and side plates for 9" guard 925 and MB

117808—Conversion Kit, including 2 rings and side plates for 10" guard 1030 and GW

117809—Conversion Kit, including 2 rings and side plates for 12" guard 1030 and GW

## DE WALT "POWER SHOP" ATTACHMENTS

### Saber Saw Attachment

9100—Saber Saw Attachment Complete, has 27" throat capacity. Quickly and securely attached to saw table. Pulley driven by DeWalt "Power Shop" motor.

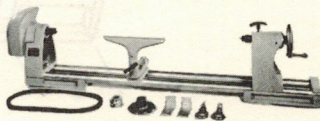


### Saber Saw Blades

- 8024—7 teeth per inch
- 8025—10 teeth per inch
- 8026—15 teeth per inch
- 8027—20 teeth per inch
- 8028—Set of 8024, 8025, 8027

### Lathe Attachment

9040—12" Lathe Attachment Complete has 36" length capacity. Quickly mounted in working position. Driven by DeWalt "Power Shop" Motor or usable as separate bench lathe.

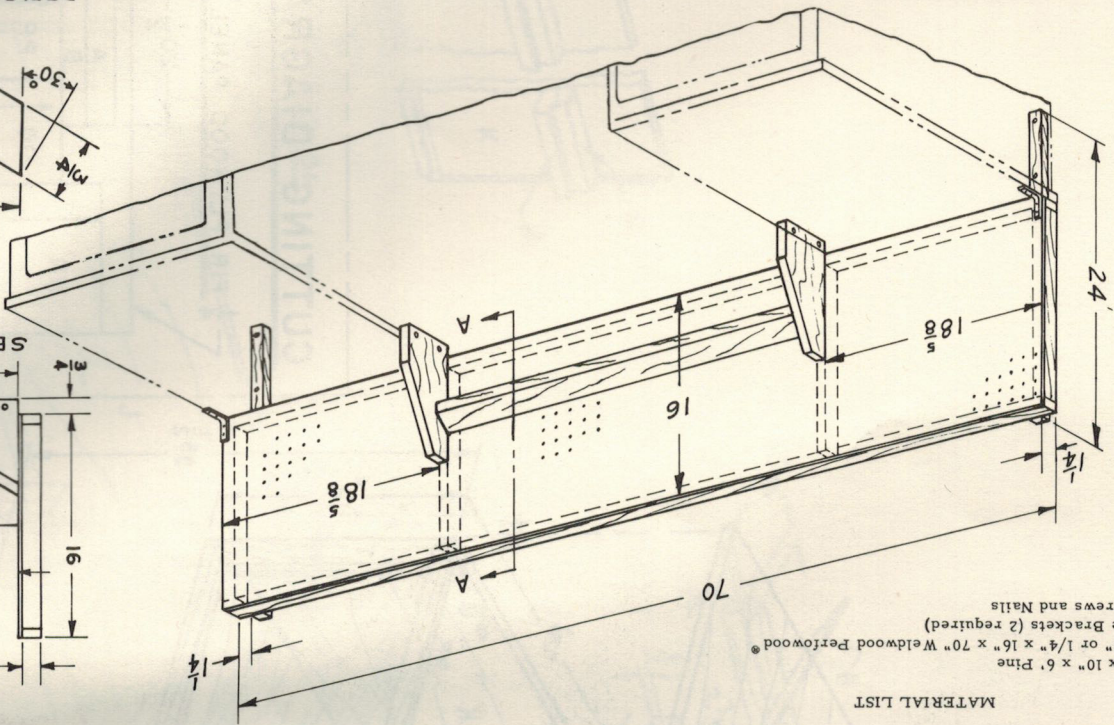


- 9007—3 3/4" dia. Face Plate Adapter
- 8006—Wood Turning Chisels, set of six (6)



(Inquire about other shapes you may need.)





DEFLECTOR DETAIL

SECTION A-A

- MATERIAL LIST
- 1 pc. 1" x 10" x 6' Pine
  - 1 pc. 1/8" or 1/4" x 16" x 70" Weldwood Perrowood®
  - 2" Angle Brackets (2 required)
  - Wood Screws and Nails

**SUGGESTED PLAN FOR TOOL BACK PANEL**

SP-50-60  
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**Here's your FREE PLAN  
on how to build a modern  
DEWALT® WORK BENCH**



PHOTO BY WOODS & SCOTT FOR DOMESTIC