

DG-50

Diamond Grinder/Polisher

Owners Manual



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Part# Q-1244

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INTRODUCTION

FORWARD

WARNING READ THIS MANUAL CAREFULLY PRIOR TO OPERATING THE EQUIPMENT IN ORDER TO UNDERSTAND HOW TO OPERATE AND SERVICE THE EQUIPMENT CORRECTLY. FAILURE TO PROPERLY REVIEW THIS MANUAL COULD RESULT IN PERSONAL INJURY OR EQUIPMENT DAMAGE.

This manual should be considered a permanent part of the equipment and should remain with the equipment at all times. Please note the following:

Measurements in this manual are given in metric and standard U.S. measurement equivalents.

Use only correct replacement parts and fasteners. Fasteners may require specific tools.

Right and left hand sides are determined by facing forward while sitting in the seat behind the steering wheel.

THIRD-PARTY MANUFACTURER INFORMATION

This equipment contains an engine manufactured by a third-party manufacturer. This engine may be covered by the manufacturer's standard factory warranty and the manufacturer may require that all repairs and/or service be completed pursuant to its warranty terms and conditions. Please refer to the product manual and Warranty Breakdown for additional information on this warranty and any registration requirements.

TERMS AND CONDITIONS OF SALE

1. **Parties.** "Seller" means **BW Manufacturing, Inc.** "Buyer" means any entity or individual purchasing goods from Seller.
2. **Terms and Conditions of Sale.** These Terms and Conditions of Sale define the relationship of Buyer and Seller and apply to all sales of equipment (including, but not limited to Shotblasters, Scarifiers, Diamond Grinders/Polishers, Concrete Dust Collection Systems, and Trailers), components incorporated into equipment, parts, supplies, materials or other personal property (individually and collectively, "Equipment") by Seller to Buyer. Buyer acknowledges and agrees that these Terms and Conditions of Sale are incorporated in, and are a part of, any contract of sale and each quotation, purchase order, invoice, and any other document relating to the sale of Equipment by Seller to Buyer (these documents are collectively referred to as the "Agreement").
3. **Quotation Expiration.** Written quotations signed by Seller are valid for a period of 30 days unless otherwise noted by Seller.
4. **Pricing.** Prices for Equipment and other related information shown in any Seller product publication, including but not limited to catalogs, brochures, and websites, are subject to change without notice. Prices do not include related freight charges, use tax, sales tax, excise tax, value-added tax, or similar taxes, or charges of any nature whatsoever imposed by any governmental authority unless otherwise expressly noted by Seller.
5. **Taxes.** Prices quoted do not include (and Buyer shall pay) all taxes and fees of any kind that may be levied or imposed on either party by federal, state, municipal, or other governmental authorities in connection with the sale or delivery of the Equipment by Seller.
6. **Terms of Payment.** Unless Buyer has obtained credit approval from Seller, payment is due and payable to Seller in cash on completion of Seller's delivery obligation (COD). For Buyers with credit approval, any amounts due by Buyer to Seller that are unpaid on or after 30 days of Seller's invoice will bear interest at the simple interest rate of 2 percent (2%) per month or the maximum rate permitted by law, whichever is less. The accrual or payment of any interest as provided above will not constitute a waiver by Seller of any rights and remedies in connection with a default by Buyer. Buyer will pay all court costs, attorney fees, and other costs incurred by Seller in collecting past-due amounts, including interest. If shipment or delivery of Equipment is delayed by or at the request of Buyer, payment will remain due in full on the original delivery date for Buyers without credit approval or 30 days from the date of Seller's invoice for Buyers with credit approval. In either such event, Seller may impose, and Buyer shall pay, storage charges and other incidental expenses incurred by Seller as a result of the delay in addition to any interest on late payments as described above.
7. **Security Interest.** As security for payment of all amounts due to Seller, Buyer grants to Seller a security interest in all Equipment sold by Seller to Buyer, and Seller will have all rights of a secured party under the Uniform Commercial Code with respect to the Equipment. Buyer appoints Seller as its attorney-in-fact with authority, at Seller's option, to take actions as Seller deems reasonable in the circumstance to perfect the above security interest in any one or more jurisdictions, and Buyer shall pay all applicable filing fees.
8. **Limited Express Warranty.** For a period of ninety (90) days from the completion of Seller's delivery obligation under this Agreement, Seller warrants that a limited selection of components manufactured by Seller and incorporated into the Equipment will be free of defects in material and workmanship. A complete list of components covered under this warranty ("Warranty Breakdown") and is incorporated in its entirety into this Agreement. In the event Buyer has a claim related to the components covered under this warranty, Buyer shall be bound by the then-current Warranty Breakdown. Buyer's sole remedy for breach of this warranty is limited to repair and replacement, within the warranty period, of defective components manufactured by Seller and covered under this warranty pursuant to the Warranty Breakdown. Buyer is responsible for all shipping costs arising out of any warranty service provided by Seller. SELLER EXPRESSLY DISCLAIMS AND EXCLUDES ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, WITH REGARDS TO THE EQUIPMENT AND/OR COMPONENTS MANUFACTURED BY SELLER AND INCORPORATED INTO THE EQUIPMENT, WHICH ARE NOT INCLUDED IN THE ABOVE REFERENCED WARRANTY, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. BUYER ASSUMES FULL RESPONSIBILITY THAT THE EQUIPMENT PURCHASED UNDER THE AGREEMENT MEETS THE SPECIFICATIONS AND/OR INTENDED USE OF BUYER, AND SELLER MAKES NO REPRESENTATION WITH RESPECT THERETO.
9. **Disclaimer of Third-Party Component Warranties.** THE SOLE REMEDY AVAILABLE TO BUYER WITH RESPECT TO DEFECTS IN THE COMPONENTS MANUFACTURED BY THIRD PARTIES WILL BE AGAINST THE THIRD PARTY MANUFACTURER UNDER ANY APPLICABLE MANUFACTURER'S WARRANTY TO THE EXTENT AVAILABLE TO BUYER. WITH REGARDS TO COMPONENTS MANUFACTURED BY THIRD PARTIES AND INCORPORATED INTO THE EQUIPMENT, SELLER MAKES NO WARRANTY, EXPRESS OR IMPLIED, RELATING TO THE COMPONENTS, WHETHER BASED ON BREACH OF WARRANTY OR CONTRACT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

10. **No Consequential Damages.** IN NO EVENT WILL SELLER BE LIABLE OR RESPONSIBLE FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL, EXEMPLARY, OR PUNITIVE DAMAGES, OR FOR EXPENSE OCCASIONED BY THE USE OF DEFECTIVE EQUIPMENT.

11. **Delivery.** Any delivery dates or other schedule of performance by Seller are approximations, and the sole obligation of Seller with respect to the schedule of delivery or performance will be to use commercially reasonable efforts to deliver the Equipment, or otherwise to perform, consistent with the reasonable demands of its business. In any event, Seller will have no liability to Buyer or any other person for delays in performance due to strikes or labor disputes of any type; accidents, fire, floods, acts of God, or actions by governmental authorities; acts, omissions, or delays of Buyer or any other third party; shortages of labor; or without limitation of the above, for any causes reasonably beyond the control of Seller.

12. **Title and Risk of Loss.** Title to and risk of loss to the Equipment will pass to Buyer on delivery by Seller F.O.B. Seller's place of business, located at 3706 Mill Creek Dr. NE, Comstock Park, Michigan, 49321.

13. **Inspection and Acceptance.** Buyer will have two (2) days from the date of delivery to inspect the Equipment for defects and nonconformance and to notify Seller, in writing, of any defects, nonconformance, or rejection of the Equipment. After this period, Buyer will be deemed to have irrevocably accepted the Equipment. After acceptance, Buyer will have no right to reject the Equipment for any reason or to revoke acceptance. Seller is not responsible for damage to the Equipment arising out of the shipment of the Equipment to Buyer. Claims for damage due to shipping must be made by Buyer to the freight carrier.

14. **Return of Equipment.** All returns will be pursuant to Seller's instructions. Buyer must contact Seller for a Return Material Authorization (RMA) before returning any Equipment. All returns must reference the RMA number along with the original invoice number and the reason for return.

15. **Cancellation or Termination.** In the event of cancellation of the Agreement by Buyer, or in the event of default under the Agreement by Buyer that is not cured within 30 days after notice by Seller, Buyer will pay to Seller on demand all direct and indirect costs (including, without limitation, all applicable restocking or cancellation charges, including reimbursement for direct costs assessed by the manufacturer) incurred directly or indirectly by Seller in connection with the Agreement, all as reasonably determined by Seller, plus any lost profit. In no event, however, will any amount payable by Buyer under the Agreement exceed the total price payable by Buyer for the Equipment.

16. **Modifications and Waiver—Entire Agreement.** The Agreement contains the entire agreement between Seller and Buyer and can be modified or rescinded only by a writing signed by both parties. If any term of the Agreement is held invalid or unenforceable, all other terms of the Agreement shall remain in effect. Any document submitted by Buyer to Seller confirming its intention to purchase Equipment described in the Agreement will be deemed to constitute a confirmation and acceptance of the Agreement, even if the document states terms in addition to or different from those in the Agreement. All agreements between Seller and Buyer will be solely under the terms and conditions of the Agreement and Seller objects to any and all additional or different terms contained in any document submitted to Seller by Buyer. Any execution by Seller of any other document submitted by Buyer in connection with the purchase of Equipment does not constitute acceptance of or agreement to any terms and conditions in addition to or different from those contained in the Agreement, but will constitute only acknowledgment of receipt of the document. In addition, Buyer's acceptance of these terms shall be conclusively presumed by Buyer's (i) acceptance of delivery of or (ii) payment for Equipment covered under the Agreement.

17. **Compliance with Laws.** Buyer will be responsible for compliance with any and all federal, state, or local laws or regulations respecting safety or respecting use of the Equipment and shall indemnify and hold Seller harmless from and against any and all claims of violations of laws or regulations or other claims of personal injury or property damage directly or indirectly related to the installation, maintenance, or operation of the Equipment.

18. **Export Control.** Equipment supplied by Seller may be subject to various export laws and regulations. It is the responsibility of the exporter and Buyer to comply with all laws and regulations. If any required export authorization is denied, Seller will be relieved of any further obligation related to the sale and delivery of the Equipment.

19. **Governing Law and Venue.** This Agreement will be governed by and construed in accordance with the laws of the State of Michigan. Buyer submits to personal jurisdiction in Michigan. Seller and Buyer agree that any action arising out of the sale of goods or services in accordance with this document will be brought, heard, and decided in a court located in Kent County, Michigan and that this venue is convenient. .

20. **Authority.** Each signatory represents that it has all requisite authority to execute the Agreement on behalf of its principal and that the Agreement is fully enforceable against the principal in accordance with its terms.

B W MANUFACTURING, INC.

GENERAL SAFETY & HAZARDOUS MATERIALS WARNING

WARNING SURFACE PREPARATION EQUIPMENT CAN BE DANGEROUS IF NOT OPERATED PROPERLY. THE OPERATOR IS RESPONSIBLE FOR THE SAFE OPERATION OF THIS EQUIPMENT. The operator must carefully read and follow any warnings or safety instructions provided with the equipment prior to operating the equipment. Do not remove any safety devices or warnings on the equipment.

WARNING FLOOR AND/OR DECK SURFACES MAY BE COATED WITH OR CONTAMINATED BY HAZARDOUS MATERIALS. Typical examples of hazardous materials include (i) tile mastic (likely to contain *asbestos*); (ii) stained areas near electrical equipment (potentially containing *PCBS*); (iii) paint (potentially containing *lead*); (iv) stained floor areas in chemical or other industrial facilities (potentially containing toxic *pesticides*, *cleaning fluids*, *solvents*, or other *harmful chemicals*).

WARNING Preparation equipment is used to remove surface material from a variety of surfaces. The surface preparation process often generates large amounts of dust and other small particles, which are released into the air. WHEN A SURFACE CONTAINS HAZARDOUS MATERIALS, EXPOSURE TO THE DUST GENERATED BY THE PREPARATION EQUIPMENT MAY POSE A HEALTH RISK. INSPECT ALL SURFACES FOR POSSIBLE CONTAMINATES PRIOR TO USING PREPARATION EQUIPMENT AND CONSULT HAZARDOUS MATERIAL EXPERTS AND GOVERNMENT AUTHORITIES BEFORE OPERATING PREPARATION EQUIPMENT ON SURFACES SUSPECTED OF CONTAINING HAZARDOUS MATERIALS.

WARNING BW MANUFACTURING, INC. IN NO WAY REPRESENTS THAT ITS PREPARATION EQUIPMENT IS SUITABLE OR APPROVED FOR REMOVING HAZARDOUS MATERIALS FROM CONTAMINATED SURFACES. DO NOT ATTEMPT TO USE ANY PREPARATION EQUIPMENT MANUFACTURED BY BW MANUFACTURING, INC. ON ANY CONTAMINATED SURFACE. It is the responsibility of the preparation equipment operator and/or the contractor using the preparation equipment to inspect the proposed worksite for contaminants and obtain approval from contamination experts and/or government authorities before using BW Manufacturing, Inc. preparation equipment. It is also the responsibility of any contractor using preparation equipment to inform its employees or subcontractors of all potential health risks associated with operating preparation equipment and to ensure its employees or subcontractors are protected from exposure to harmful materials.

BW MANUFACTURING, INC. IS NOT RESPONSIBLE FOR ANY INJURY, ILLNESS, DEATH, OR PROPERTY DAMAGE THAT MAY RESULT FROM IMPROPER USE OF ITS PREPARATION EQUIPMENT OR OTHER PRODUCTS

DG-50 DIAMOND GRINDER/POLISHER INSTALLATION

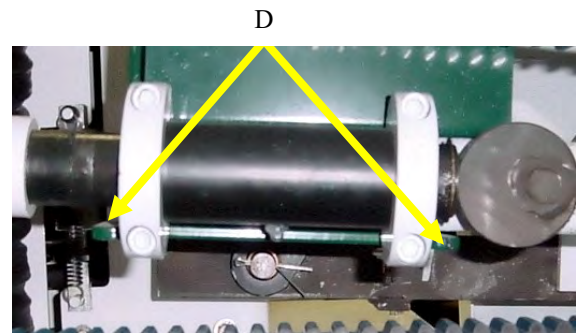
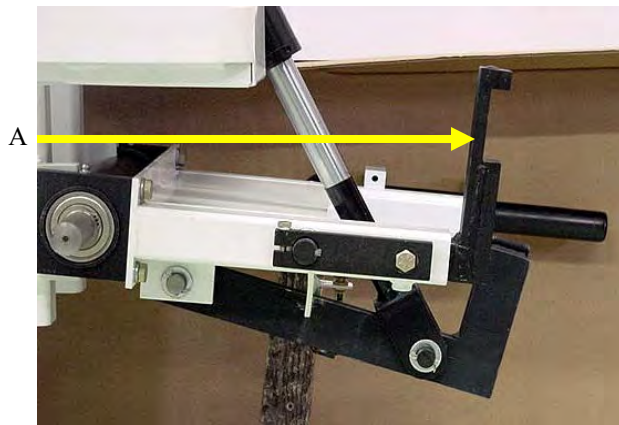
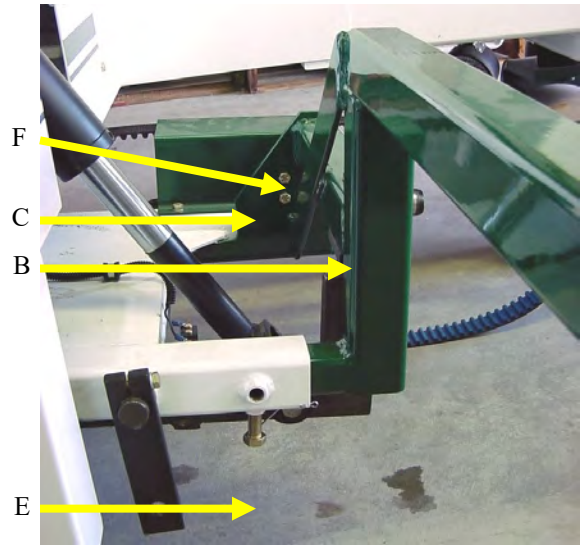
Installation and Removal of Angle Mount

When installing the Angle Mount you must remove the Head Stop (A) and replace with Angle Mount (B). Make sure that the support end is under the Support Shaft Bearing Tube (C)

When properly installed the support end of the Angle Mount will be on either side of the Support Shaft Bearing Tube mounting clamps (D).

When Angle Mount is in position tighten Head Stop Bolt (E) and hold down clamp (F).

For removal simply reverse the process.



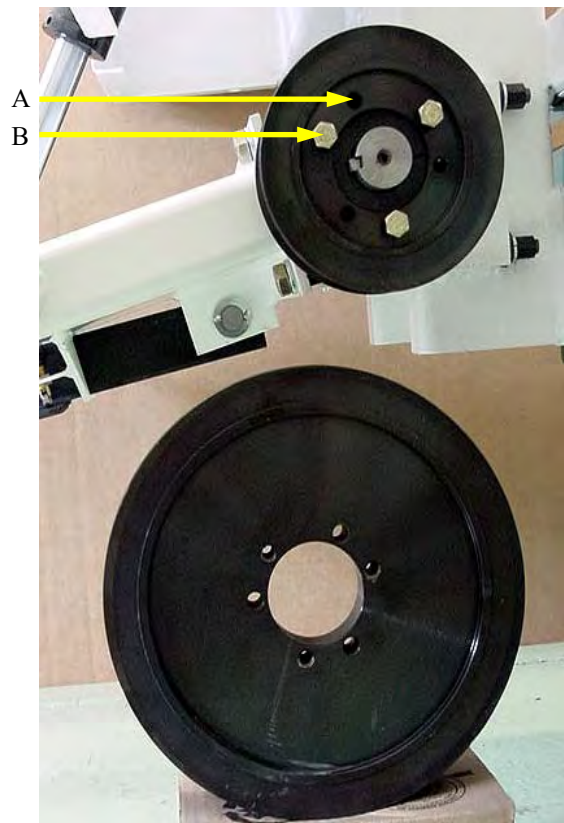
DG-50 DIAMOND GRINDER/POLISHER INSTALLATION

To Interchange Sprockets

Remove all six bolts (A).
Reinstall the three longer bolts into the threaded holes of the sprocket (B). Tighten bolts in small increments in a circular pattern until sprocket is released from the bushing. Then remove bolts from sprocket. Slide new sprocket on bushing. Install the three longer bolts through the sprocket into the bushing. Tighten bolts in small increments in a circular pattern. Tighten each bolt, **NOT** exceeding 35 foot pounds of torque. Reinstall three shorter bolts in threaded holes in sprocket and tighten.

NOTE

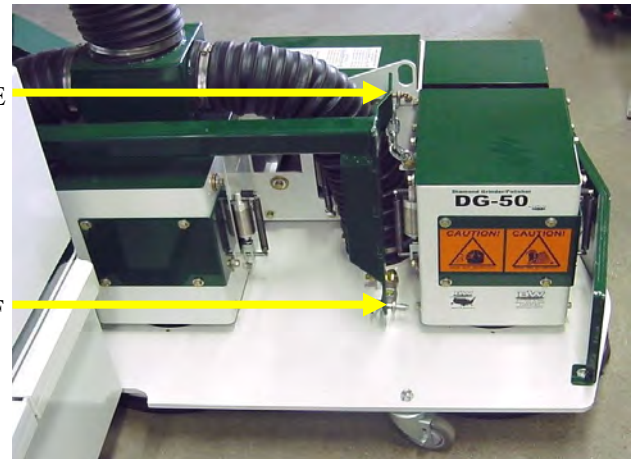
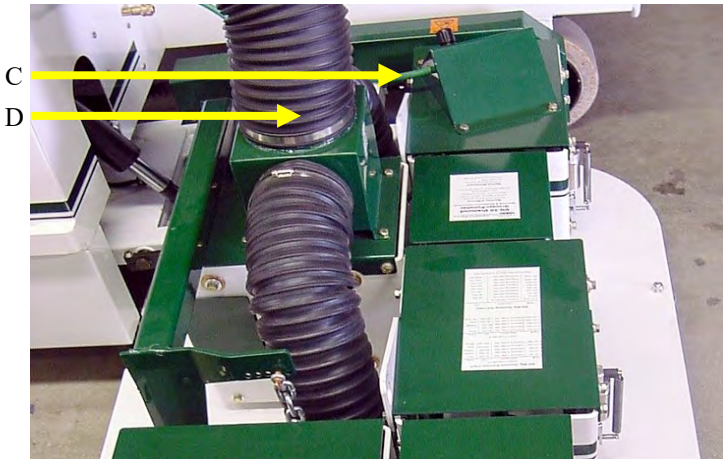
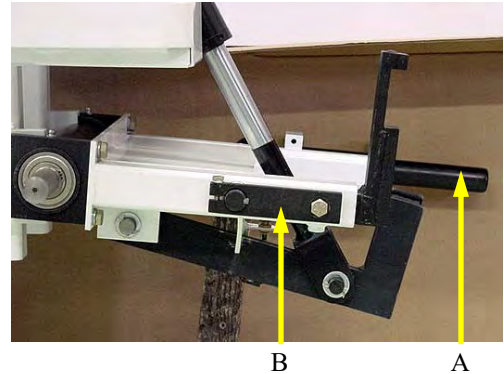
Small sprocket C-1714-A is used for SC-16 and DG-50 and large sprocket C-1715-A is used for BH-16 and BH-18.



DG-50 DIAMOND GRINDER/POLISHER INSTALLATION

Grinding/Polishing Head Installation & Removal

After angle mount is installed roll grinder head up to support shaft (A). With tension arm (B) facing chassis slide head on and install belt rotate tension arm (B) and check belt for proper tension. Connect dust hose and air line to top air coupler. Insert quick release pin (F) and adjust coupling so front of grinder is parallel with front of machine. Connect shackle (E) chain should be a little loose when head is in the down position.

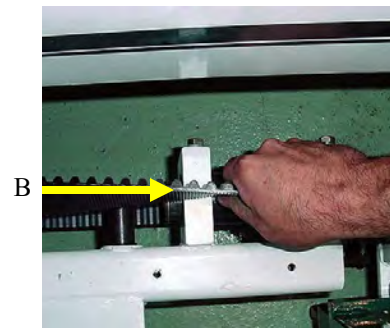


Drive belt should be able to rotate no more than 90 degrees when under tension.

***** CAUTION *****

DO NOT over tighten drive belt, doing so may cause damage to machine and related parts.

Install Diamond Grinder/Polisher Head on machine with the belt tension arm in the forward tension position and adjust bolt (C) to set proper belt tension. Belt should be able to be twisted to a 90 degree angle (B).



DG-50 DIAMOND GRINDER/POLISHER OPERATION

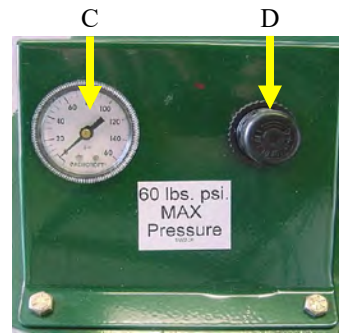
Operating Instructions

With the clutch and blower engaged and the engine at full throttle, lower the head all the way down and engage the diamond heads through the switch (A) located on the control handle (B). Push the control handle down to move the machine forward at the desired rate of travel.



Down Pressure Adjustment

Down pressure is adjusted through the air regulator (D) maintaining pressure between 20 - 60 psi. (C) depending on the profile you are trying to achieve.



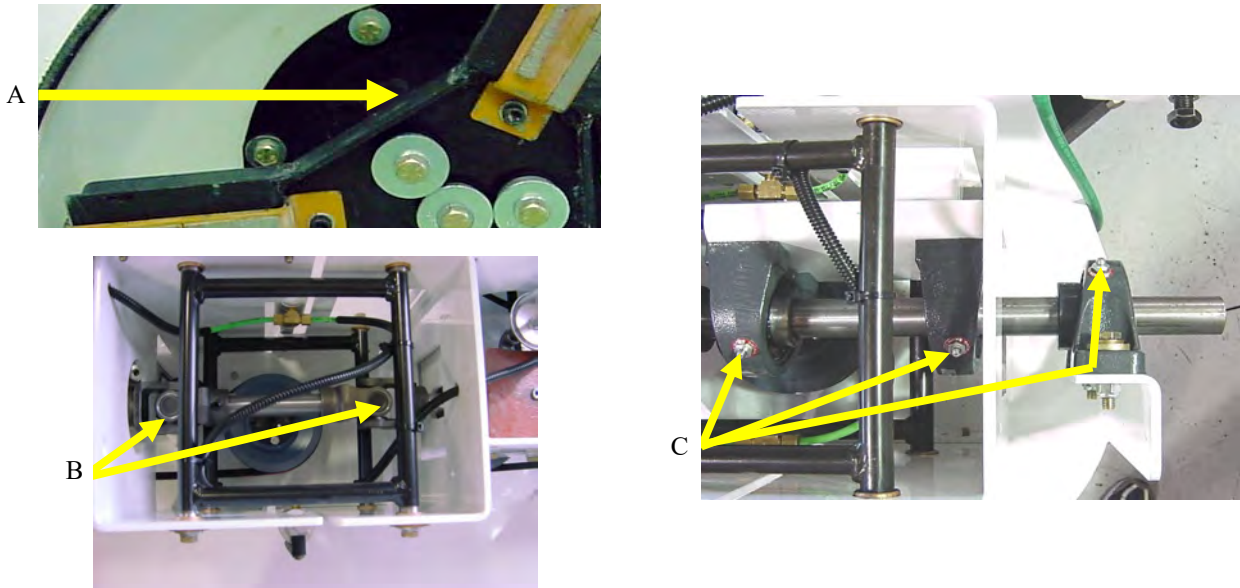
<u>Diamond/Polishing Pad</u>	<u>DG-25/DG-50</u>
R-07-30 Diamond segment	40 LB Pressure
R-07-80 Diamond segment	40 LB Pressure
R-07-80 Diamond segment	20 LB Pressure
R-07-180 Diamond segment	20 LB Pressure

RP-50 Polishing pad	20 LB Pressure
RP-100 Polishing pad	20 LB Pressure
RP-400 Polishing pad	20 LB Pressure
RP-800 Polishing pad	20 LB Pressure

DG-50 DIAMOND GRINDER/POLISHER SERVICE

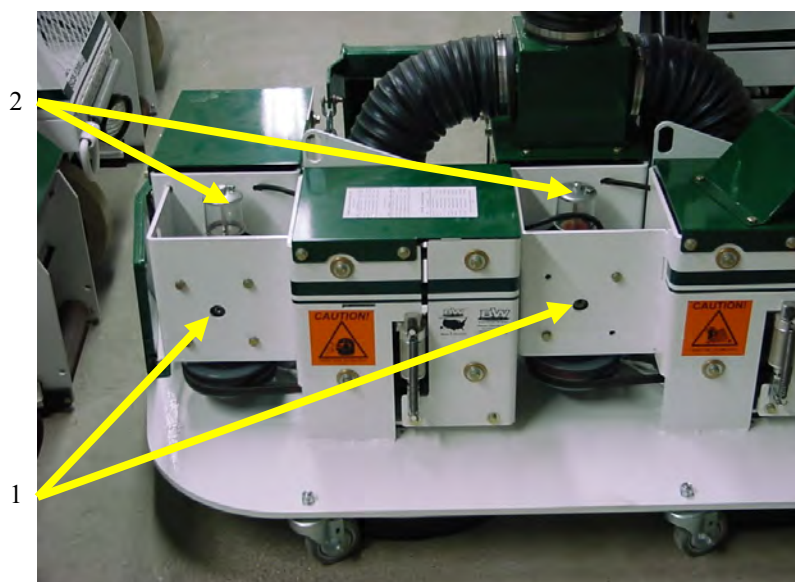
Greasing the machine

Grease the main hub bearings (four total) (A), U Joints (B) and PTO Main shaft bearings (C) every 50 hours of operation thru the grease fittings.



Oil Levels

Check gear box oil levels every 200 hours of operation. If additional oil is required use Extra Duty Gear Oil (*ISO Grade 220*). oil should be level with plug in side of gear box (1), do **NOT** fill reservoir (2).



DG-50 DIAMOND GRINDER/POLISHER SERVICE

Belt Alignment

For proper adjustment both heads must be in the full up position.

Fig. #1

For proper drive sheave alignment of both gear boxes have 2 1/8" between bottom of sheave and frame (A).

Fig. #2

For proper drive belt alignment of the rear hub sheave. Make sure hub mount is in the full up position. There should be slots showing under bolts (B). Have 2 1/8" between hub mount and bottom of sheave (C). The idler should be in the center of the rear hub sheave (D).

Fig. #3

For proper drive belt alignment of front sheave. Make sure hub mount is in the full up position. There should be slots showing under bolts (E). Have 1 3/8" between hub mount and bottom of sheave (F). The idler should be in the center of the front hub sheave (G).

Fig. #1

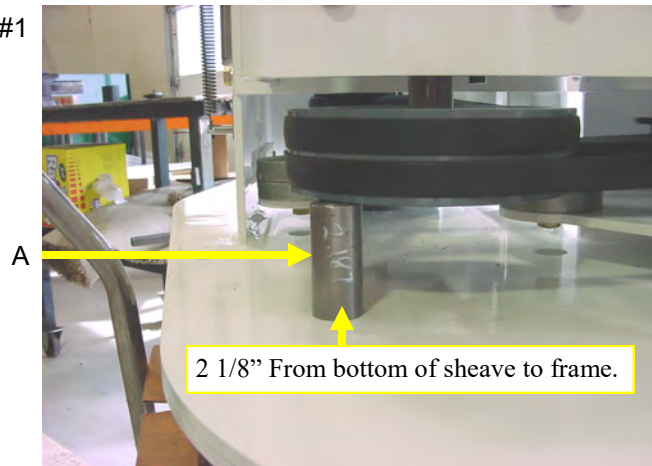


Fig. #2

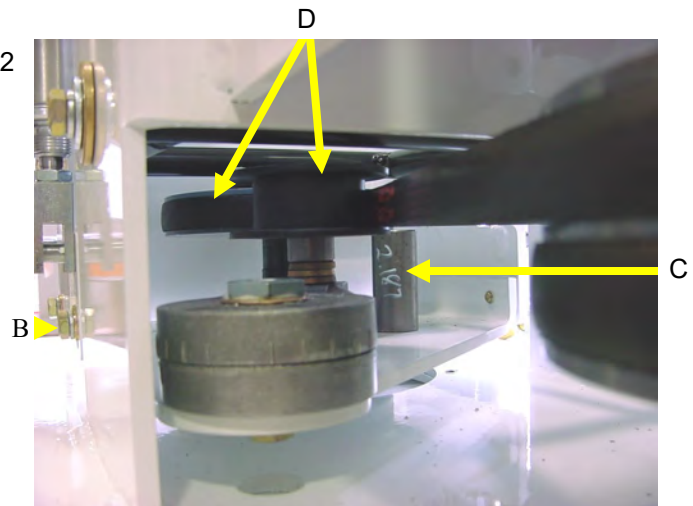
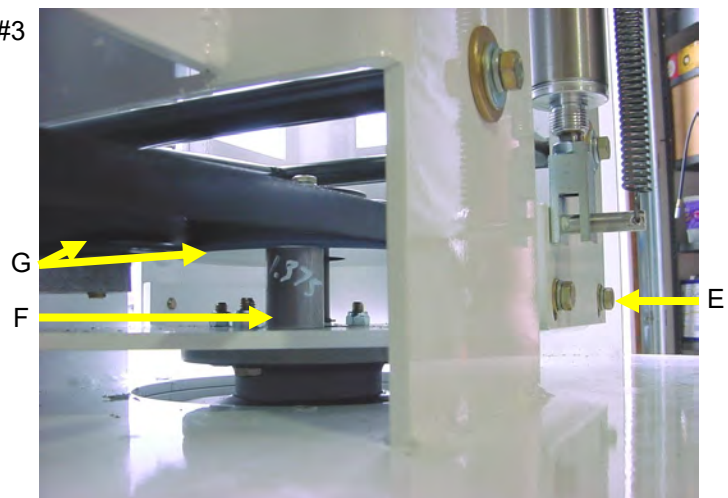
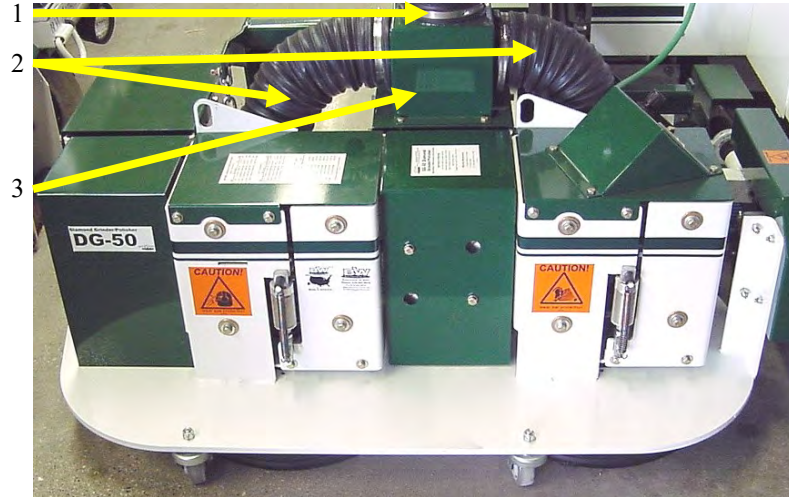


Fig. #3

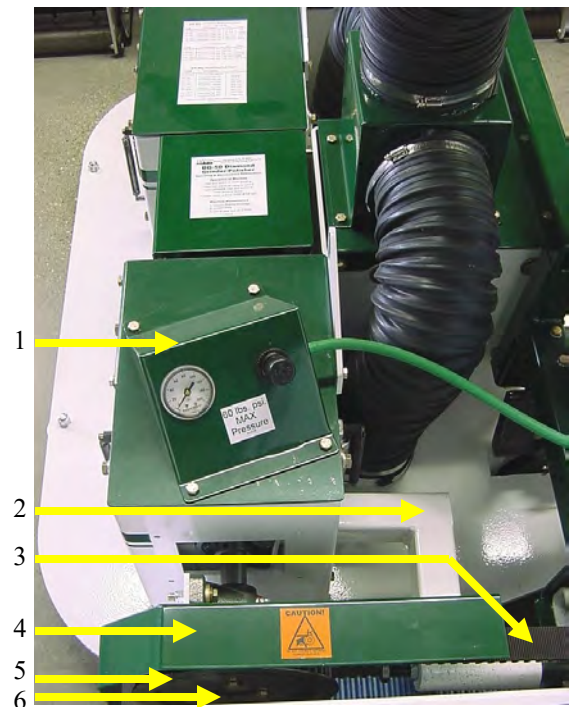


DG-50 DIAMOND GRINDER/POLISHER PARTS

1. SC-1611 Dust Hose (44in)
2. E-2104 Dust Hose (18in)
3. Q-41-AS Dust Box Assembly

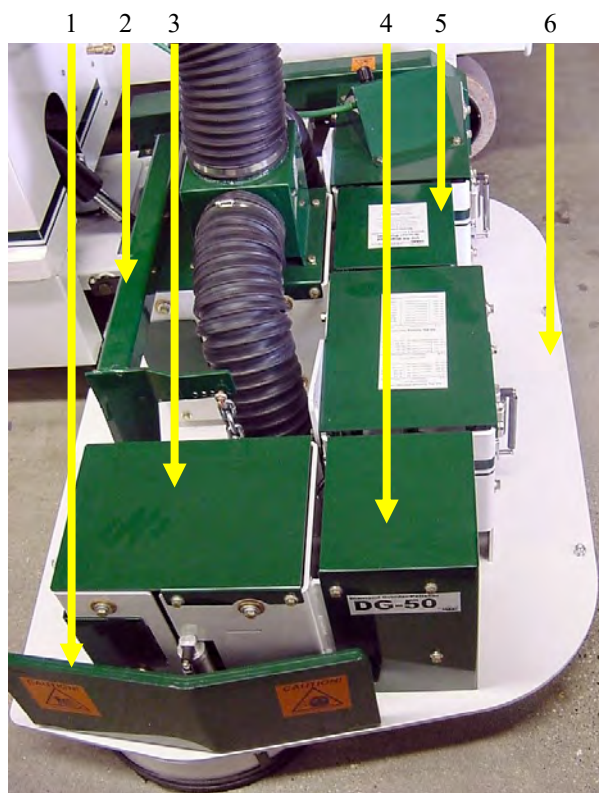


1. Q-44-A Gauge Panel
2. Q-1450-AS Lift Bearing Mount Assembly
3. Q-1242 Drive Belt
4. Q-40-A Belt Guard
5. C-1715-A Sprocket (Large)
6. F-014 PTO Bushing

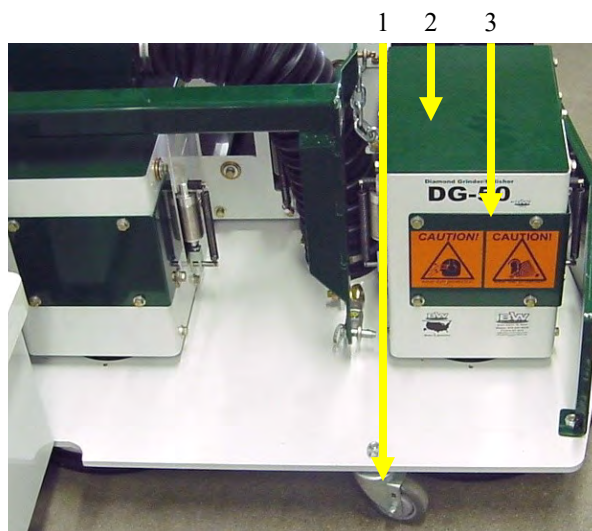


DG-50 DIAMOND GRINDER/POLISHER PARTS

1. Q-25-AS Side Weight
2. Q-31-AS Side Lift Assembly
3. R-1218-AS Upper Frame Cover
4. Q-28-A Gear Box Cover
5. Q-39-A Middle Gear Box Cover Assembly
6. Q-2450-AS Frame Assembly

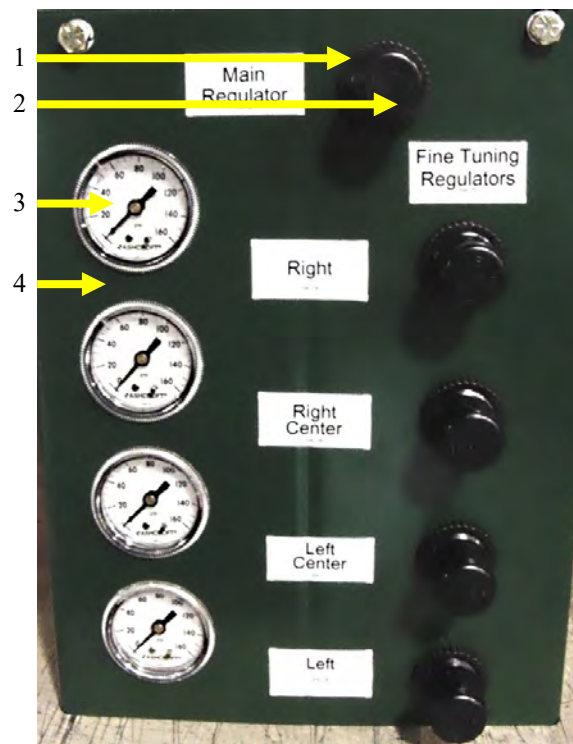


1. Q-1212 Caster (Swivel)
2. R-1218-A Upper Frame Cover
3. Q-04-A Access Panel



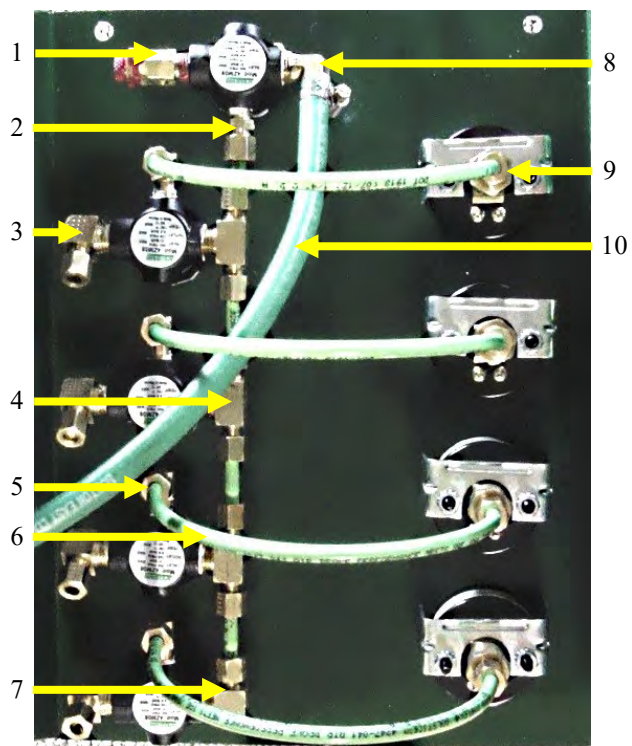
DG-50 DIAMOND GRINDER/POLISHER PARTS

Front View



1. Q-1228 Panel Nut
2. Q-1214 Regulator
3. D-1260 Air Pressure Gauge
4. Q-44-1A Gauge Panel

Back View



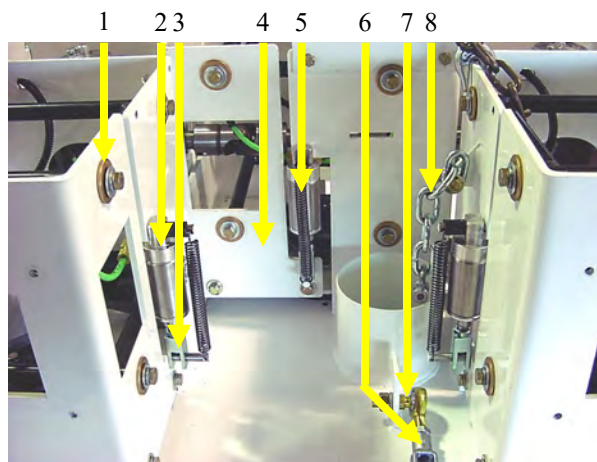
1. Q-1209-A Pre-Set Pressure Relief Valve
2. C-1633 Fitting
3. D-1231 Fitting (90 Degree)
4. D-1257 Fitting
5. V-1031 Fitting (90 Degree)
6. V-1028-G Air Line (Green)
7. D-1231 Fitting (90 Degree)
8. C-1647 Barbed Elbow (90 Degree)
9. C-1819 Fitting (Female)
10. U-15 Air Line (44")

DG-50

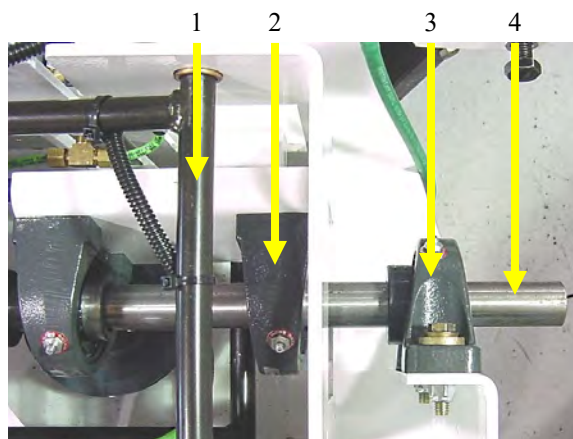
DIAMOND GRINDER/POLISHER

PARTS

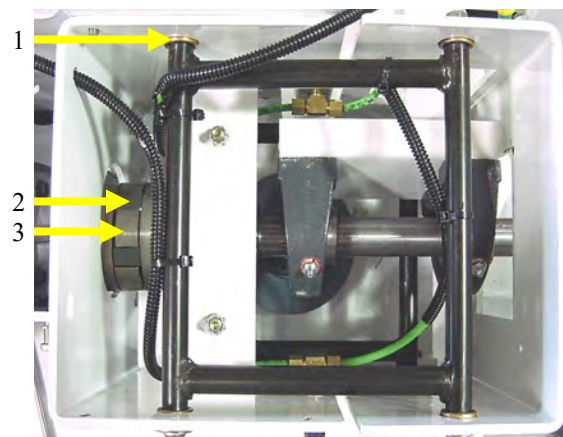
1. C-1681 Bushing
2. Q-1213 Air Cylinder
3. Q-1215 U-Joint
4. R-1210-AS Motor Mount
5. Q-1221 Spring
6. Q-1237 Head Stop Yoke
7. Q-1236 Rod End
8. Q-1232 Chain 1/4 Inch



1. R-29-AS Pivot Arm
2. Q-1208 PTO Pillow Back Bearing
3. Q-1206 Pillow Back Bearing
4. Q-2350 PTO Shaft

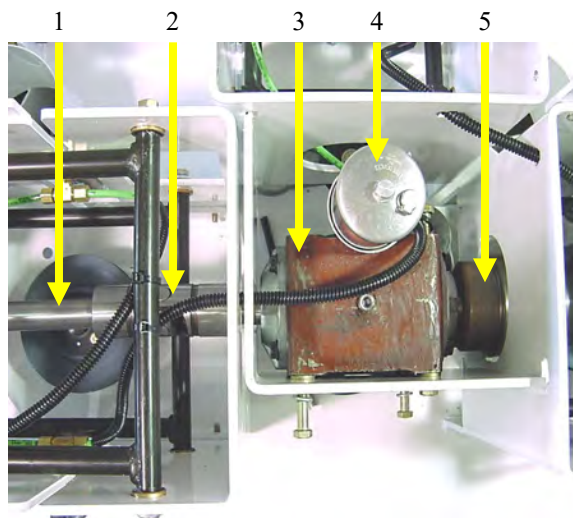


1. C-1681 Bushing
2. Q-1240 Insert (**Discontinued**)
- Q-1250 Insert (Urethane)
3. Q-1238 Coupling (1-1/4") (**Discontinued**)
- Q-1248 Coupling (1-1/4")

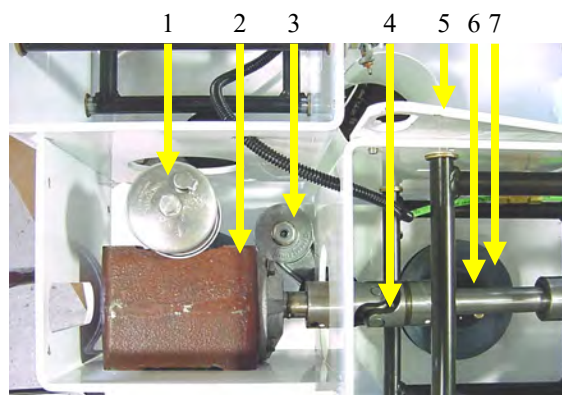


DG-50 DIAMOND GRINDER/POLISHER PARTS

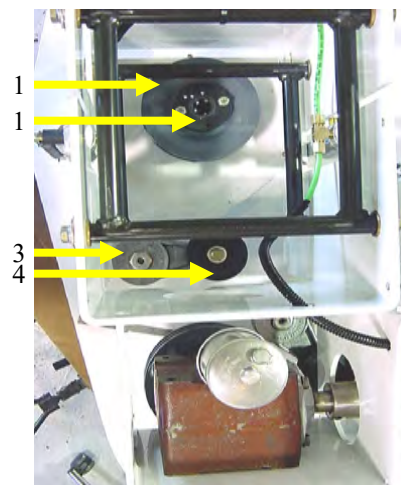
1. Q-45 Connecting Shaft
2. Q-1225 Belt
3. Q-1241 Gear Box
4. Q-1219 Oil Overflow Reservoir
5. Q-1239 Coupling (1")- **Discontinued**



1. Q-1219 Oil Overflow Reservoir
2. Q-1223 Gear Box
3. D-1312 Belt Tensioner
4. Q-1235 Shoulder Adapter
5. Q-27-AS Lift Ring
6. D-1298 Air Compressor Fan
7. Q-1207 Main Shaft Sheave

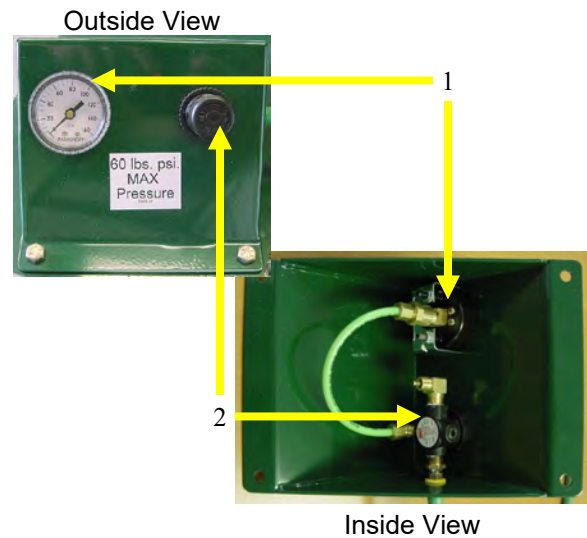


1. Q-1207 Main Shaft Sheave
2. D-1298 Bushing
3. D-1311 Belt Tensioner
4. Q-1234 Idler Pulley

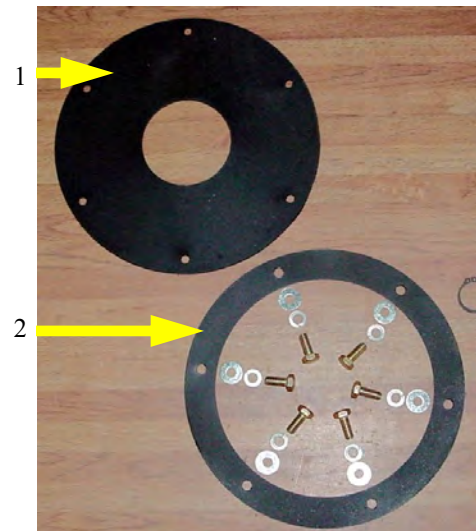


DG-50 DIAMOND GRINDER/POLISHER PARTS

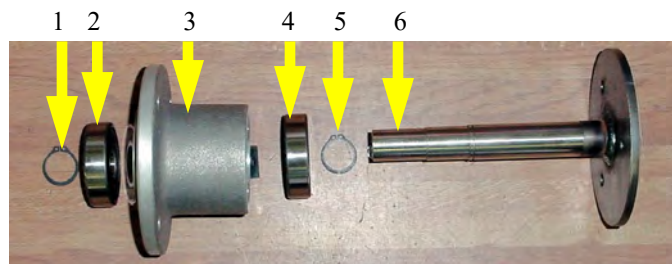
1. Q-1214 Pressure Regulator
2. D-1260 Air Pressure Gauge



1. R-27 Hub Seal
2. R-01 Hub Seal Ring



1. D-1309 Snap Ring
2. D-1290 Bearing
3. R-36 Bearing Housing
4. D-1290 Bearing
5. D-1309 Snap Ring
6. R-03-AS Main Shaft

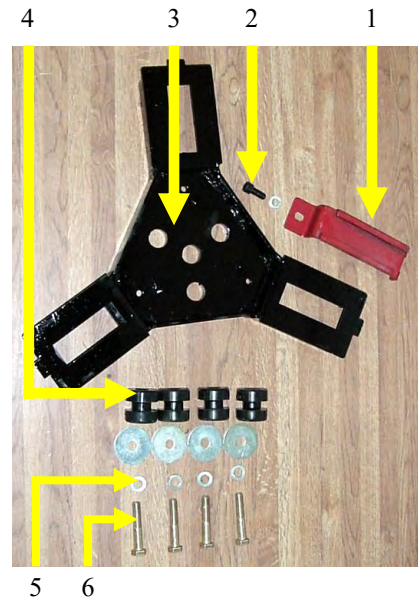


DG-50

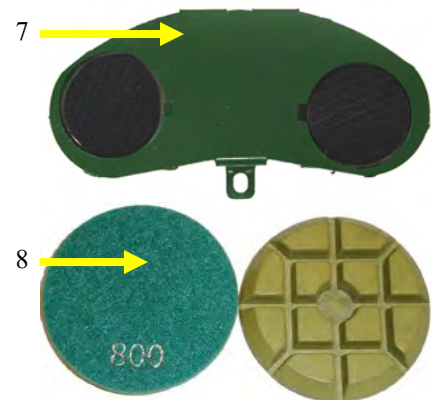
DIAMOND GRINDER/POLISHER PARTS

1. R-07-___ Diamond Cutter (3 per set)
(DG-50 requires 4 sets)
For Hard Concrete
 R-07-16 (Extra Coarse Grit) DARK GREEN
 R-07-30 (Coarse Grit) RED
 R-07-80 (Medium Grit) YELLOW
 R-07-140 (Med/Fine Grit) BLUE
 R-07-180 (Fine Grit) BLACK

For Soft Concrete
 R-07-30H (Coarse Grit) SILVER
 R-07-80H (Medium Grit) ORANGE
 R-07-140H (Med/Fine Grit) GOLD
 R-07-180H (Fine Grit) DARK GREY
2. 5/16-18X3/4 SHCS Diamond Mount Bolt
3. R-21-AS Diamond Mount Plate
4. R-112 Rubber Bushing (hard - blue & white dots) (center)
 R-119 Rubber Bushing (soft - red & white dots) (outside)
5. 3/8LW Lock Washer
6. 3/8-16x2 Hex Head Bolt



7. R-07-PAS Polishing Pad Mount Set (3 per set)
(DG-50 Requires 4 Sets)
8. RP-___ Polishing Pad (Sold individually)
(DG-50 Requires 24 Polishing Pads)
 RP-30 (30 Grit)
 RP-50 (50 Grit)
 RP-100 (100 Grit)
 RP-200 (200 Grit)
 RP-400 (400 Grit)
 RP-800 (800 Grit)
 RP-1500 (1500 Grit)
 RP-3300 (3300 Grit)



Recommended steps for a hard concrete polished floor (see page 7 for more detail)

1. R-07-30 (Coarse Grit) RED (heavy setting)
2. R-07-80 (Medium Grit) YELLOW (heavy setting)
3. R-07-80 (Medium Grit) YELLOW (light setting)
4. R-07-180 (Fine Grit) BLACK (light setting)
5. RP-50 (50 Grit) (light setting)
6. RP-100 (100 Grit) (light setting)
7. RP-400 (400 Grit) (light setting)
8. RP-800 (800 Grit) (light setting)

DG-50 DIAMOND GRINDER/POLISHER PARTS

1. R-07-___ Diamond Cutter*
2. R-01-AS Hub Seal Ring
3. R-27 Hub Seal
4. R-119 Soft Rubber Grommet (3 required)
5. R-112 Hard Rubber Grommet 1 required)
6. R-21-AS Diamond Mount
7. U-1204-AS Side Brush Seal
8. Q-1233 Rubber Brush Seal (38 in)
9. R-1216-AS Seal Clamp Assembly
10. Q-1212 Caster (Swivel)

*part number is determined by grit see exploded view for description of grits

