

2BV Power Blower/Vacuum (Serial No. 010,001-)



JOHN DEERE

OPERATORS MANUAL

**2BV Power Blower/Vacuum (Serial No.
010,001-)**

OMM95240 Issue C2 English

**John Deere Horicon Works
OMM95240 Issue C2**

(This manual replaces OMM95240 Issue J9.)

LITHO IN U.S.A.
ENGLISH



Introduction

THANK YOU for purchasing a John Deere product.

READ THIS MANUAL carefully to learn how to operate and service your machine correctly. Failure to do so could result in personal injury or equipment damage.

THIS MANUAL SHOULD BE CONSIDERED a permanent part of your machine and should remain with the machine when you sell it.



THIS MACHINE IS OF METRIC design.

Measurements in this manual are metric with the customary U.S. measurement following. Use only metric hardware and tools as specified.

RIGHT AND LEFT sides are determined as you hold blower in front of you with air tubes forward.

WRITE PRODUCT IDENTIFICATION NUMBER in the Specifications section. Accurately record the number to help in tracing the machine should it be stolen. Your dealer also needs this number when you order parts. File the number in a secure place.

WARRANTY is provided as part of John Deere's support program for customers who operate and maintain their equipment as described in this manual. The warranty is explained on the warranty certificate which you should have received from your dealer.

This warranty provides you the assurance that John Deere will back its products where defects appear within the warranty period. In some circumstances, John Deere also provides field improvements, often without charge to the customer, even if the product is out of warranty. Should the equipment be abused, or modified to change its performance beyond the original factory specifications, the warranty will become void and field improvements may be denied. Setting fuel delivery above specifications or otherwise overpowering machines will result in such action.

PART NUMBERS may differ outside of U.S. See your John Deere dealer.



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All information, illustrations and specifications in this manual are based on the latest information available at the time of publication. The right is reserved to make changes at any time without notice.

OMM95240 C2-19-21FEB92

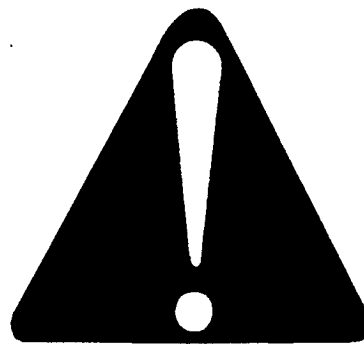
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Safety

RECOGNIZE SAFETY INFORMATION

This is the safety-alert symbol. When you see this symbol on your machine or in this manual, be alert to the potential for personal injury.

Follow recommended precautions and safe operating practices.



DX,ALERT -19-04JUN90

T81389 -UN-07DEC88

UNDERSTAND SIGNAL WORDS

A signal word—DANGER, WARNING, or CAUTION—is used with the safety-alert symbol. DANGER identifies the most serious hazards.

DANGER or WARNING safety signs are located near specific hazards. General precautions are listed on CAUTION safety signs. CAUTION also calls attention to safety messages in this manual.



DX,SIGNAL -19-09JAN92

TS187 -19-30SEP88

FOLLOW SAFETY INSTRUCTIONS

Carefully read all safety messages in this manual and on your machine safety signs. Keep safety signs in good condition. Replace missing or damaged safety signs. Be sure new equipment components and repair parts include the current safety signs. Replacement safety signs are available from your John Deere dealer.

Learn how to operate the machine and how to use controls properly. Do not let anyone operate without instruction.

Keep your machine in proper working condition. Unauthorized modifications to the machine may impair the function and/or safety and affect machine life.

If you do not understand any part of this manual and need assistance, contact your John Deere dealer.



DX,READ -19-04JUN90

TS201 -UN-23AUG88



OPERATE BLOWER/VACUUM SAFELY

Wear eye protection (ANSI Z87.1):

- To protect against blown objects.
- To prevent eye infections caused by airborne dust, seed, and pollen.

Keep people and pets out of work area.

Do not point air tubes in direction of people or pets.

Do not let children operate blower/vacuum.

Do not operate vacuum without vacuum bag properly attached.

Start blower/vacuum engine on ground.

Use vacuum for small, light debris such as leaves, small pieces of paper, twigs, weeds, and grass clippings. Do not use vacuum for any other purpose, such as, vacuuming nails, glass, or other sharp objects.

Do not vacuum ash from outdoor fireplaces, barbecue pits, or smoking material.

Do not force objects into vacuum tube.

Stop vacuum to clear fan if it is plugged or jammed.

Do not touch cylinder or muffler assembly when you operate blower/vacuum.

Move air tube or fan intake when air flow is restricted or engine will overspeed.

Before you service, adjust, clean, fuel, or inspect blower/vacuum:

- Stop engine.
- Let it cool.

Keep engine clean: Remove grass, leaves, oil, and dirt before you start engine.

MX,SAFB,A -19-21FEB92

HANDLE FUEL SAFELY—AVOID FIRES

Handle fuel with care, it is highly flammable.

DO NOT refuel blower/vacuum:

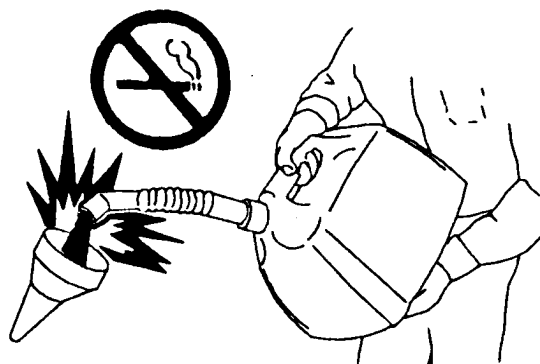
- While you smoke.
- When blower/vacuum is near open flame or sparks.
- When engine is running. STOP engine.

Fill fuel tank outdoors.

Help prevent fires:

- Clean oil, grease and dirt from blower/vacuum.
- Clean up spilled fuel immediately.

Do not store blower/vacuum with fuel in tank in a building where fumes may reach an open flame or spark.



M73115 -UN-09MAR90

MX,SAFB,D -19-21FEB92

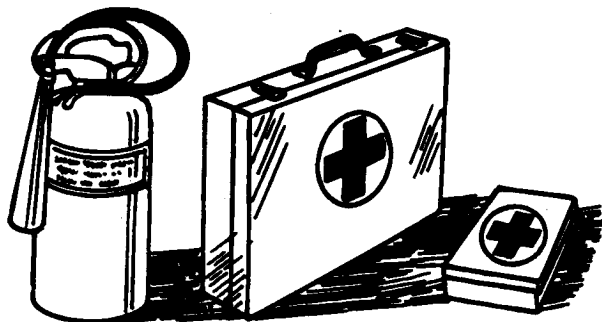


PREPARE FOR EMERGENCIES

Be prepared if a fire starts.

Keep a first aid kit and fire extinguisher handy.

Keep emergency numbers for doctors, ambulance service, hospital, and fire department near your telephone.



TS291
-UN-23AUG88

DX,FIRE2 -19-04JUN90

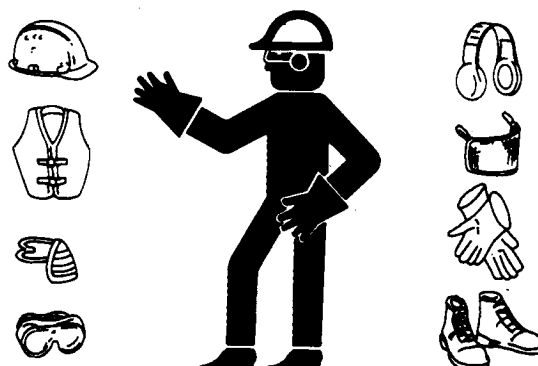
WEAR PROTECTIVE CLOTHING

Wear close fitting clothing and safety equipment appropriate to the job.

Prolonged exposure to loud noise can cause impairment or loss of hearing.

Wear a suitable hearing protective device such as earmuffs or earplugs to protect against objectionable or uncomfortable loud noises.

Operating equipment safely requires the full attention of the operator. Do not wear radio or music headphones while operating machine.



TS206
-UN-23AUG88

DX,WEAR -19-10SEP90

HANDLE CHEMICAL PRODUCTS SAFELY

Direct exposure to hazardous chemicals can cause serious injury. Potentially hazardous chemicals used with John Deere equipment include such items as lubricants, coolants, paints, and adhesives.

A Material Safety Data Sheet (MSDS) provides specific details on chemical products: physical and health hazards, safety procedures, and emergency response techniques.

Check the MSDS before you start any job using a hazardous chemical. That way you will know exactly what the risks are and how to do the job safely. Then follow procedures and recommended equipment.

(See your John Deere dealer for MSDS's on chemical products used with John Deere equipment.)



TS1132
-UN-26NOV90

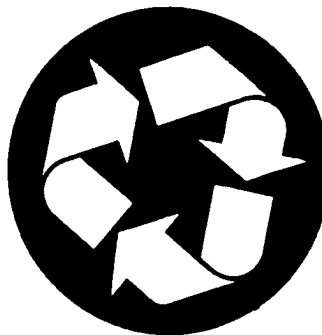
DX,MSDS,NA -19-15MAR91



WASTE PRODUCT SAFETY

Waste products, such as, used oil, fuel, coolant, brake fluid, and batteries, can harm the environment and people. See your local Recycling Center or John Deere dealer to learn how to recycle or get rid of waste products.

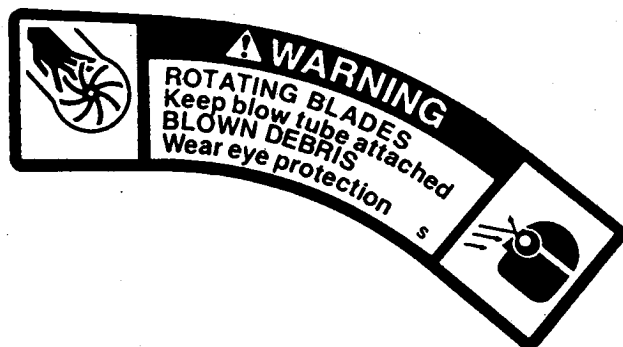
Don't use beverage containers for waste fluids—someone may drink from them.



MX,SAIR,I -19-20FEB92

M73469 -UN-24JAN91

READ SAFETY SIGNS



-19-14MAR89

M51833

On Left Side of Blower



-19-13MAR89

M61248

On Top of Cylinder Cover

MX,SAFB,B -19-21FEB92

Operation

BEFORE OPERATING BLOWER/VACUUM

Learn controls.

Inspect blower/vacuum.

Remove dirt, leaves, oil, etc., from engine.

Make sure air tubes, guards, and shield are in place.

Check ALL hardware. Tighten if loose.

Move people and pets out of work area.

Start engine on ground.

MX,OPFB,B -19-21FEB92

BLOWER OPERATING TIPS

IMPORTANT: Move air tube or fan intake when air flow is restricted or engine will overspeed.

Use minimum air speed to do a job. More air flow will only put debris in the air.

Engine operating speeds range from 2500—7200 rpm.

Use throttle trigger to adjust air speed:

- Use LOW ENGINE SPEED to blow leaves from a lawn or flower bed.
- Use MEDIUM TO HIGH SPEED to clean grass and leaves from walks, patios, and drives.
- Use HIGH SPEED to move dirt, snow, or cans from a driveway, street, parking lot, or stadium.

Blow leaves into several piles for easy pickup.

Use blower to sweep: It is quicker and easier than a broom.

MX,OPFB,G -19-21FEB92

LEARNING CONTROLS



A—Recoil Starter Handle
B—Choke Lever

C—Throttle Lock Knob

D—Throttle Trigger

E—Ignition Switch Lever

MX,OPFB,A -19-21FEB92

INSTALLING TUBES

1. Align grooves in straight tube with pegs (A) on housing.
2. Push tube onto housing. Twist tube to LOCK it.
3. Install curved tube on straight tube in same way.



MX,OPFB,C -19-21FEB92

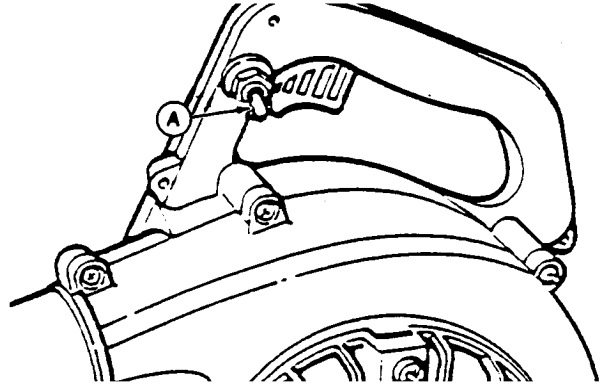
STARTING COLD ENGINE

IMPORTANT: Recoil starter:

- Use short pulls.
- Only 1/2—2/3 of starter rope for starting.
- Do not allow the rope to snap back in.
- Always hold the unit firmly.

IMPORTANT: Check unit for loose nuts, bolts and screws daily.

1. Move ignition switch (A) to START/RUN position.

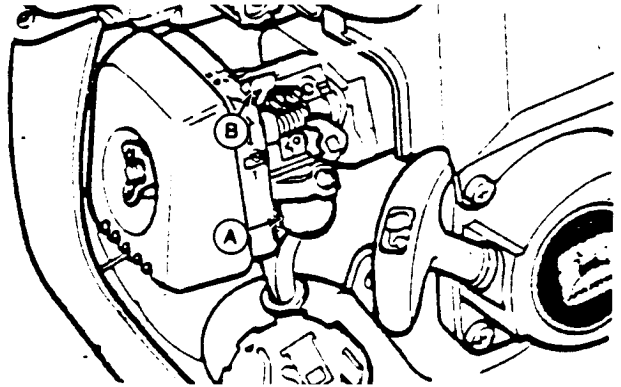


M74999 -UN-25FEB92

MX,OPFB,D -19-21FEB92

2. Push purge bulb (A) 3 to 4 times (or until fuel is visible in fuel return line).
3. Put choke lever (B) in CLOSED position and pull starter handle until engine fires.
4. Open choke and if necessary, restart engine.

NOTE: Allow engine to warm up before use.



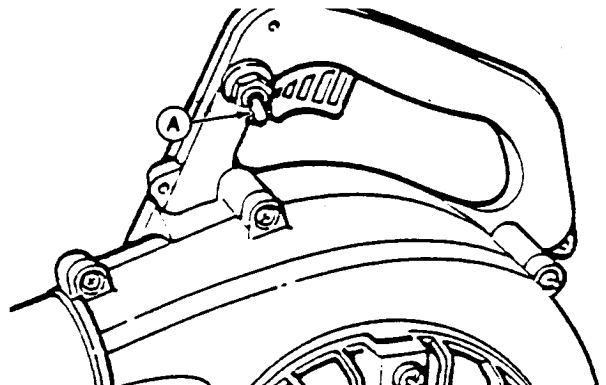
M47290 -UN-25FEB92

MX,OPFB,D1 -19-21FEB92

STARTING WARM ENGINE

1. Move ignition switch (A) to START position.
2. Pull starter 1 to 3 times and engine should fire. Do not use choke.

NOTE: If engine does not start after 3 pulls, use COLD START procedure.



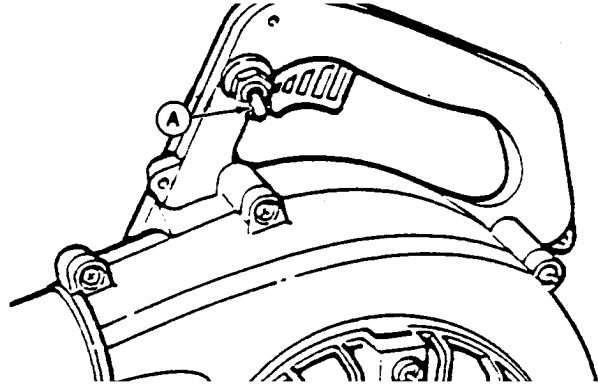
M74999 -UN-25FEB92

MX,OPFB,D2 -19-21FEB92

STOPPING ENGINE

- ⚠ CAUTION:** If engine does not STOP, shift choke lever to CLOSED position.
- Check and repair ignition switch before starting engine again.

1. Release throttle trigger and allow engine to run at idle for a few minutes.
2. Move ignition switch (A) to STOP position.



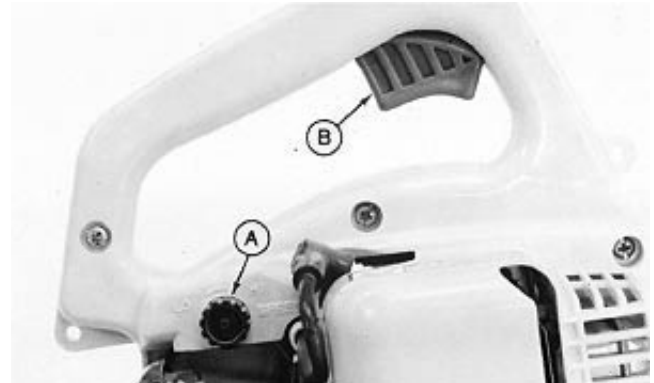
MX,OPFB,E -19-21FEB92

M74999 -UN-25FEB92

USING THROTTLE LOCK KNOB

Use knob (A) to keep engine speed at HALF THROTTLE or FULL THROTTLE.

1. Start engine.
2. To LOCK the knob:
 - HALF THROTTLE: Turn knob clockwise to first LOCK position.
 - FULL THROTTLE: Turn knob clockwise to second LOCK position.
3. To UNLOCK knob:
 - Squeeze trigger (B) slightly.



MX,OPFB,F -19-21FEB92

M62700 -UN-15SEP89

EMPTYING VACUUM BAG

- ⚠ CAUTION:** Before you empty bag, STOP engine.

1. Slide plastic clamp (A) forward over end of bag.
2. Remove bag from tube (B).
3. Unzip other end of bag (C) to empty material.



MX,OPFB,I -19-21FEB92

M61228 -UN-10SEP89

INSTALLING VACUUM BAG



CAUTION: Do not install bag with engine running. STOP engine.

1. Make sure end (C) of bag is zipped.
2. Install bag on tube (B).
3. Slide plastic clamp (A) over end of bag and tube.



M61228 -UN-10SEP89

MX,OPFB,I1 -19-21FEB92

Optional Equipment

VACUUM

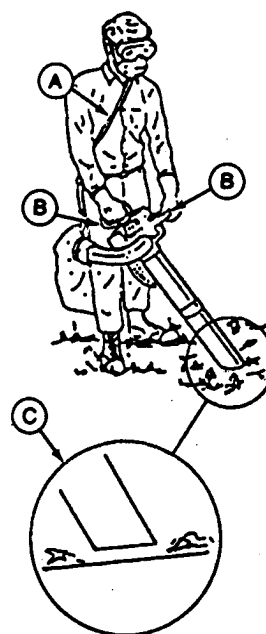
The vacuum is NOT included with the 2BV Power Blower. You must order it from your John Deere dealer.

1. Put shoulder harness (A) over head and across left shoulder.
2. Start engine on ground.
3. Lift vacuum. Fasten vacuum bag to harness with clip.
4. Hold handles (B) firmly with both hands.

IMPORTANT: Hold end of tube OFF GROUND (C):

- To give best performance.
- To prevent engine from overspeeding.

5. Move tube side to side.
6. Operate vacuum at HIGH ENGINE SPEED.



MX,OPFB,H -19-21FEB92

M61227 -UN-10SEP89

GUTTER CLEANER

Gutter Cleaner attachment for your blower allows you to stand on ground and blow debris out of roof gutters.

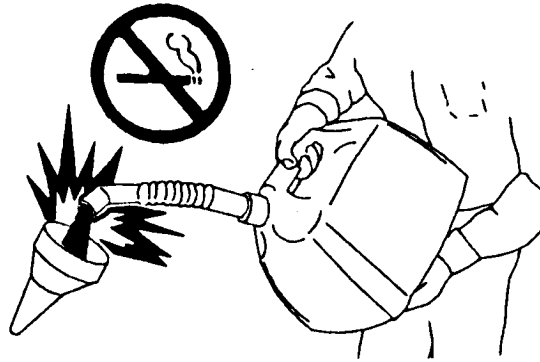
Gutter Cleaner Kit is available at your John Deere dealer.

Assembly, safety, and operation instructions are included with the kit.

MX,OPFB,J -19-21FEB92

Fuels and Lubricants

HANDLE FUEL SAFELY—AVOID FIRES



M73115 -UN-09MAR90

Handle fuel with care, it is highly flammable.

DO NOT refuel blower/vacuum:

- While you smoke.
- When the blower/vacuum is near open flame or sparks.
- When engine is running. STOP engine.

Fill fuel tank outdoors. Move blower/vacuum away from fueling area before you start engine.

Help prevent fires:

- Clean oil, grease and dirt from blower/vacuum.
- Clean up spilled fuel immediately.

Do not store blower/vacuum with fuel in tank in a building where fumes may reach an open flame or spark.

Do not fill fuel tank to the top—fuel will expand.

Drain fuel before you transport blower/vacuum.

Help prevent fire and explosion caused by static electric discharge while you fill tank:

- Use a non-metal fuel container.
- When using a funnel, MAKE SURE it is a PLASTIC funnel.
- Avoid using a funnel which has a metal screen or filter.

Use only clean oil and fuel:

- To prevent engine damage.
- So engine can operate efficiently.

Use clean, approved containers and funnels.

Store oil and fuel in area protected from dust, moisture and other contamination.

MX,FLFB,A -19-21FEB92

MIXING FUEL



CAUTION: Do not mix fuel in blower/vacuum fuel tank.

- Mix fuel outdoors.

IMPORTANT: Leaded or unleaded gasoline, minimum 87 octane, is recommended. Do not use ethyl gasoline, gasohol, or other alcohol-blended fuels.

32:1 Fuel Mix:

- Use John Deere 2-cycle engine oil or other oil meeting BIA certification for TC-W service.
- Mix 3.8 L (1 gal) gas and 118 mL (4 oz) oil OR
- 4.5 L (1 imperial gal) gas and 148 mL (5 oz) oil.

50:1 Fuel Mix:

- Use John Deere 2-Cycle Engine Oil. This oil is not available in Canada.
- Mix 3.8 L (1 gal) gas and 74 mL (2.5 oz) oil.

To mix gasoline and oil:

1. Fill container half full with gasoline.
2. Pour in all the oil. Fasten lid.
3. Shake mixture well.
4. Pour in remaining gasoline.
5. Shake mixture well.

MX,FLFB,B

-19-21FEB92

FILLING TANK

1. Stop engine. Let it cool.
2. Remove cap.
3. Fill tank:
 - Do not use gasoline that has been stored for a long time.
 - Do not fill tank to top: Fuel will expand.
4. Install cap. Wipe spilled fuel.



M62701 -UN-10SEP89

MX,FLFB,C

-19-21FEB92

Troubleshooting

ENGINE

ENGINE WILL NOT START:

- Fill empty fuel tank.
- Connect spark plug wire.
- Clean, gap, or replace spark plug.
- Clean or replace fuel filter.
- Clean plugged fuel line.
- Check ignition lead wire for break or short.
- Do not choke a warm engine.

ENGINE HARD TO START:

- Check for water in fuel. Drain fuel. Refill.
- Stale fuel mix. Drain fuel. Refill with fresh fuel.
- Check use of choke.
- Adjust carburetor.

ENGINE MISSES:

- Check for dirt in fuel line or carburetor.
- Clean, gap, or replace spark plug.
- Adjust carburetor.
- Drain and flush fuel tank and carburetor. Add fresh fuel.

ENGINE LACKS POWER:

- Clean the air cleaner.
- Adjust carburetor.
- Clean carbon from muffler.
- Clean exhaust port.

ENGINE OVERHEATS:

- Check fuel mixture for correct amount of oil.
- Clean fins.
- Adjust carburetor.

ENGINE STALLS UNDER LOAD:

- Adjust carburetor.
- Clean fins.

MX,TSFB,A -19-21FEB92

Service

JOHN DEERE PARTS—YOUR BEST CHOICE

WE RECOMMEND JOHN DEERE quality parts and lubricants, available at your John Deere dealer.

A PARTS CATALOG is available for your machine. To order a catalog, use the Service Literature page, located near the end of this manual.

WHEN YOU ORDER PARTS your John Deere dealer needs machine identification numbers. These are the numbers you have recorded in the Specifications section.

MX,PARTS,3 -19-21FEB92

SERVICE INTERVALS

BEFORE EACH USE:

- Clean the air cleaner.

25 HOURS:

- Check spark plug.
- Clean fuel filter.
- Clean cylinder fins.

AS NECESSARY:

- Adjust carburetor.
- Clean muffler and exhaust port.

MX,SEFB,A -19-21FEB92

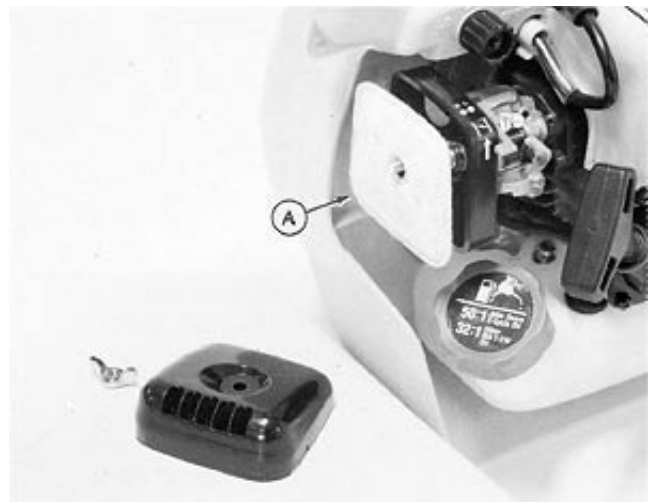
CLEANING AIR CLEANER ELEMENT

IMPORTANT: Do not operate engine without air cleaner element in place.

NOTE: Replace element:

- If it is very dirty.
- If it does not fit well.

1. Remove cover and element (A).
2. Clean the element:
 - Brush dust off OR
 - Wash element in liquid detergent and warm water. Let element dry.
3. Install element and cover.



M62702 -UN-10SEP89

MX,SEFB,B -19-21FEB92

CHECKING SPARK PLUG



CAUTION: Before you remove plug:

- Stop engine.
- Let it cool.

1. Disconnect plug wire.
2. Remove spark plug.

IMPORTANT: Do not clean plug with abrasives.

3. Carefully clean carbon from spark plug with a wire brush.
4. Inspect spark plug for damage. Replace damaged spark plug.
5. Adjust gap: 0.60—0.70 mm (0.024—0.028 in.)
6. Install and tighten plug.
7. Connect plug wire.



M62705 -UN-10SEP89



TY8335 -UN-07SEP88

MX,SEFB,C -19-21FEB92

CLEANING FUEL FILTER

CAUTION: Before you begin this service, empty fuel tank and line.

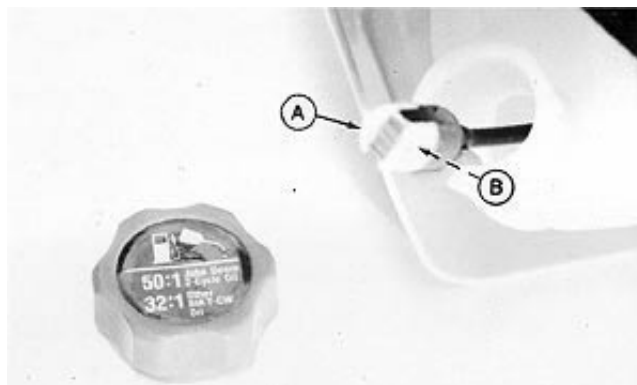
1. Remove fuel cap. Pour fuel into an approved container. Install fuel cap.
2. Start and run engine. When it STOPS, all fuel should be out of fuel line.
3. Remove fuel line and filter from tank with a piece of wire.

NOTE: If filter has been cleaned before, or is very dirty, replace it.

4. Disassemble and wash element (A) and screen (B) in a non-flammable solvent.
5. Let element dry.
6. Assemble element (A) and screen (B) after cleaning.
7. Install filter in fuel line.

IMPORTANT: Fuel filter **MUST BE** in bottom of tank.

8. Install fuel line and filter in tank.



M62703 -UN-10SEP89

MX,SEFB,D -19-21FEB92

CLEANING CYLINDER FINS

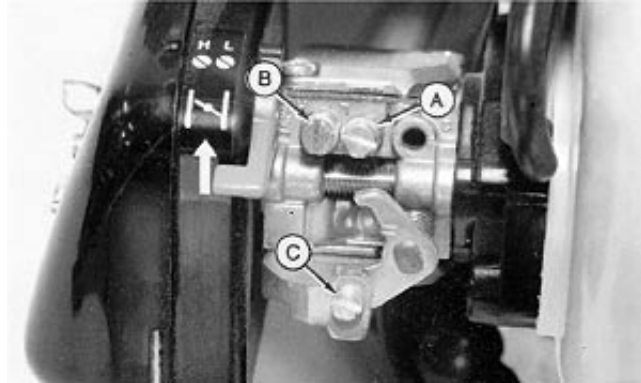
1. Disconnect spark plug wire.
2. Remove engine cover.
3. Clean dirt and dust from fins.
4. Install cover and plug wire.



M51844 -UN-07SEP88

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ADJUSTING CARBURETOR



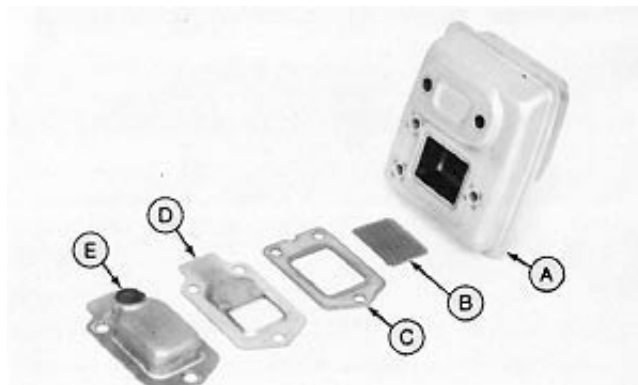
M62704 -UN-10SEP89

IMPORTANT: Engine will be damaged if you do not adjust the carburetor correctly. High speed screw must be open more than one turn.

1. Turn low speed screw (A) clockwise until it is lightly seated. Then back it out 1-1/8 turns.
2. Turn high speed screw (B) clockwise until it is lightly seated. Then back it out 1-1/4 turns.
3. Start engine. Warm it 2 to 3 minutes at SLOW IDLE.
4. Slowly turn the low speed screw clockwise and note the point where engine speed begins to drop from lack of fuel.
5. Slowly turn the low speed screw counterclockwise and note the point where engine speed begins to drop from too much fuel.
6. Set the screw midway between these points.
7. Turn the idle speed screw (C) clockwise until engine runs 2500—3400 rpm and idles without stalling.
9. Adjust high speed screw until you hear a four-cycling sound at FULL THROTTLE. Slowly turn the high speed screw clockwise until the engine runs smoothly and engine speed begins to drop.
10. Turn the high speed screw counterclockwise 1/8 turn to get optimum fuel for full power under load. If the engine hesitates during acceleration, turn the screw counterclockwise 1/16 to 1/8 turn more.

MX,SEFB,F -19-21FEB92

CLEANING MUFFLER AND EXHAUST PORT



A—Muffler
B—Screen

C—Gasket

D—Plate

E—Cover

IMPORTANT: Spark-arresting muffler is standard equipment. Replace muffler only with a spark-arresting muffler.

NOTE: To help reduce carbon buildup:

- Use John Deere 50:1 fuel mix.
- Adjust carburetor regularly.

1. Remove spark plug and engine cover.
2. Remove muffler.

3. Clean muffler with a wire brush.

4. Disassemble muffler assembly.

IMPORTANT: Replace screen if holes are burned in it.

5. Clean screen (B). Check for holes in screen.
6. Assemble muffler.

MX,SEFB,G -19-21FEB92

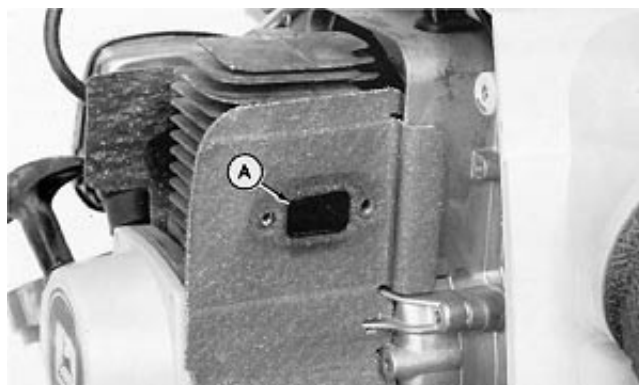
IMPORTANT: To prevent damage to exhaust port:

- Do not clean with a wire brush.
- Do not clean with a metal tool.

IMPORTANT: Be careful not to damage piston or cylinder.

7. Clean carbon from cylinder exhaust port (A) with a wooden stick.

8. Install muffler, cover, and spark plug.



MX,SEFB,H -19-21FEB92

Storage

STORE BLOWER/VACUUM IN SAFE PLACE



CAUTION: Do not store blower/vacuum with fuel in tank in a building where fumes may reach an open flame or spark.

Store blower/vacuum in a clean, dry area, out of reach of children.

MX,STFB,A -19-21FEB92

STORING BLOWER/VACUUM

1. Clean outside of blower/vacuum.
2. Do services shown in Service section as needed.
3. Remove fuel cap. Pour fuel into approved container. Install fuel cap.
4. Start and run engine. When it stops, all fuel should be out of engine.
5. Disconnect spark plug wire.
6. Remove spark plug and put 15 mL (0.5 oz) of fresh engine oil into cylinder.
7. Put clean rag over spark plug hole.
8. Pull starter handle twice to distribute oil.
9. Install spark plug. Do not connect wire.
10. Remove blower or vacuum tubes.

MX,STFB,B -19-21FEB92

REMOVING BLOWER/VACUUM FROM STORAGE

1. Inspect blower/vacuum:
 - Guards, covers, shield, and air tubes must be in place.
 - Hardware must be tight: none missing.
2. Remove oil from cylinder:
 - Disconnect spark plug wire. Remove spark plug.
 - Cover spark plug hole with clean rag.
 - Pull starter handle several times. Oil should "blow out" of hole into rag.
 - Install spark plug. Connect wire.
3. Inspect fuel hose. Replace hard, brittle, or cracked hose.
4. Fill fuel tank with fuel/oil mixture.

MX,STFB,C -19-21FEB92

Specifications

SPECIFICATIONS

Engine	2-cycle, air-cooled
Displacement	21 cc (1.3 cu. in.)
Bore/Stroke	32/26 mm (1.3/1.0 in.)
Idle Speed	2500—3400 rpm
Operating Speed	2500—7200 rpm
Lubrication	Fuel/Oil Mix
Fuel Tank	0.45 L (15.2 fl oz)
Spark Plug	NGK BPM-7A (Champion CJ-7Y)*

Dimensions (without blower tube)

Length	325 mm (12.8 in.)
Width	225 mm (11.2 in.)
Height	330 mm (13 in.)
Weight	3.5 kg (7.7 lb)

- Use resistor plug in Canada.

(Specifications and design subject to change without notice.)

MX,SPFB,A -19-21FEB92

RECORD IDENTIFICATION NUMBER

Write your blower identification number (A) below. Your dealer needs this number when you order parts.

Identification Number _____



MX,SPFB,B -19-21FEB92

M62706 -UN-10SEP89

John Deere Service Literature

ORDERING LITERATURE

To order catalogs, manuals, or booklets described below, use the form that follows.

MX,ORDER -19-19JUN91

KNOW-HOW BOOKLETS

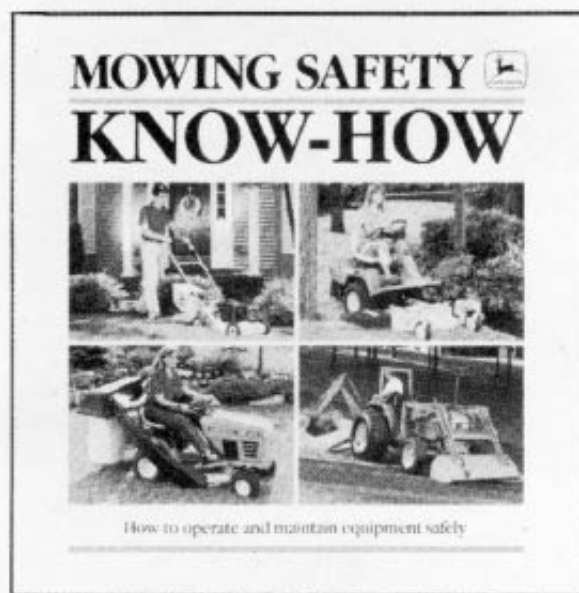
The four KNOW-HOW BOOKLETS are free and provide many helpful tips for landscaping, lawn care, gardening, and safety. To order booklets, use the form that follows, or see your John Deere dealer for free copies.

The LANDSCAPING AND RECYCLING KNOW-HOW BOOKLET tells you how to develop an attractive and balanced landscape and how to recycle lawn clippings and leaves.

The LAWN CARE KNOW-HOW BOOKLET tells you how to mow, water, feed, and dethatch a lawn to keep it beautiful.

The VEGETABLE GARDENING KNOW-HOW BOOKLET has tips for planting, preparing a seedbed, caring for your garden, and composting.

The MOWING SAFETY KNOW-HOW BOOKLET tells you how to operate and maintain your mowing equipment safely.



-UN-27MAR91
M73475

MX,KNOW -19-19JUN91

PARTS CATALOG

The parts catalog lists service parts available for your machine with exploded view illustrations to help you identify the correct parts. It is also useful in assembling and disassembling.



-UN-17JAN89
TS189

DX,PARTS -19-04JUN90

OPERATOR'S MANUAL

The operator's manual provides safety, operating, maintenance, and service information about John Deere machines.

An extra copy of the operator's manual is important if the copy furnished with your machine is misplaced.



DX,OM

-19-04JUN90

TS190
-UN-17JAN89

FUNDAMENTALS OF SERVICE MANUALS

These basic manuals cover most makes and types of machines. FOS manuals tell you how to service machines. Each manual starts with basic theory and is fully illustrated with colorful diagrams and photographs. Both the "whys" and "hows" of adjustments and repairs are covered in this reference library.



DX,CPFOS

-19-04JUN90

TS194
-UN-02DEC88

John Deere Service Literature

Name _____

Address _____

City _____

State _____ Zip _____

Phone () _____

Title	Order Number	Price Each	x Quantity	= Total
2BV Power Blower/Vacuum				
Parts Catalog	PC2229		x	=
Operator's Manual	OMM95240 C2		x	=
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FOS Manual—Engines	FCP80101B		x	=
FOS Manual—Power Trains	FCP81102B		x	=
FOS Manual—Electrical Systems	FCP83101B		x	=
FOS Manual—Hydraulics	FCP82101B		x	=
1-in. 3-Ring Binder (400 pages max.)	SX2062		x	=
1-1/2-in. Ring Binder (600 pages max.)	SX2063		x	=
1—1-1/2-in. 3-Post Binder (600 pages max.)	SX2066		x	=
2—3-1/2-in. 3-Post Binder (1400 pages max.)	SX2064		x	=
2-4-in. 4-Post Expandable (2000 pages max.)	SX2056		x	=
Catalog of Available Service Publications	DB1112	No Charge		
		Subtotal		

☐ Check or Money Order enclosed
☐ John Deere Credit Card
☐ MasterCard ☐ Discover
☐ Visa ☐ American Express

Expiration date: _____

Your Signature

\$.50 to \$ 14.99	...	\$ 3.00
15.00 to 24.99	...	4.25
25.00 to 49.99	...	5.50
50.00 to 99.99	...	7.50
100.00 and over	...	4% of subtotal

☐	1 day air	\$15.00
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... \$ 3.00
... 4.25
... 5.50
... 7.50
... 4% of subtotal

Total Shipping & Handling

**For current prices of John Deere Service Literature,
please call 1-800-522-7448**

John Deere Service Keeps You on the Job



John Deere is at your service when you need it

CUSTOMER SATISFACTION is important to John Deere. We take pride in providing superior service. We'll be around when you need us:

- We maintain a large and varied parts inventory to help minimize downtime.
- Precision tools and testing equipment enable our dealerships to locate and correct troubles.
- We hold regular training schools for service technicians so they know your equipment and how to maintain it.
- Our goal is to provide prompt, efficient service through competent dealerships.

COMPLAINT-RESOLUTION PROCEDURE

Your dealer is the best and fastest source to solving any problems you may experience with your product.

1. Be prepared with the following information:
 - > Machine model and product identification number
 - > Date of purchase
 - > Nature of problem
2. Discuss the problem with the service manager.
3. If unable to resolve, see the dealership manager, explain the problem and request assistance.
4. If you have a persistent problem that your dealership is unable to satisfy, ask your dealer to contact the John Deere area service manager for resolution.
5. If a problem is not resolved to your satisfaction, contact the appropriate John Deere sales branch for your area and ask to speak with the branch division service manager. (See the map below.)

Sales Branch

1. JOHN DEERE COMPANY
701 Georgeville Road
Columbus, OH 43228
614-275-1500

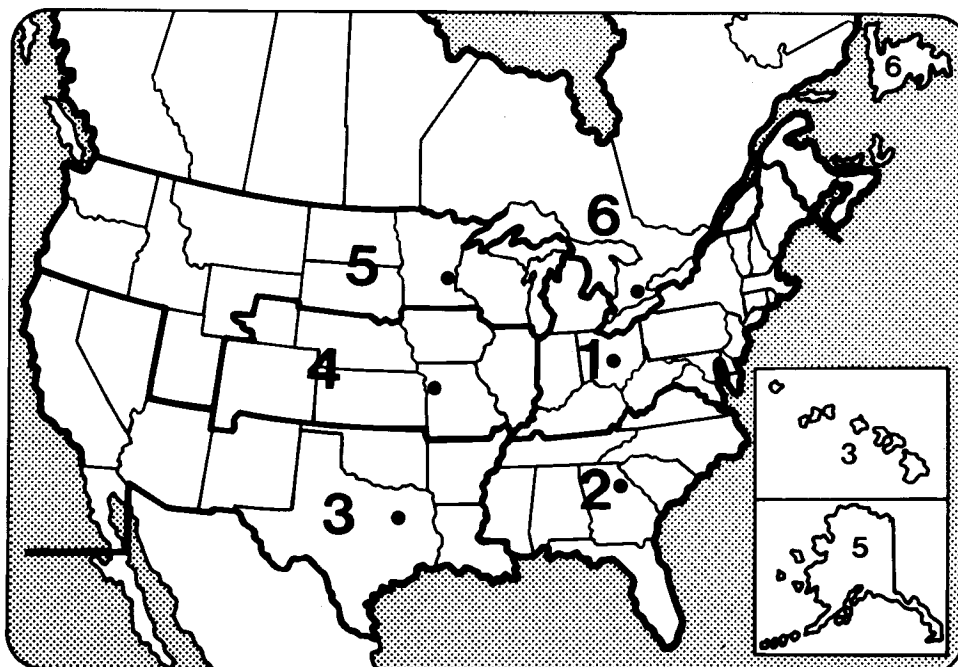
2. JOHN DEERE COMPANY
2001 Deere Dr.
Conyers, GA 30208
404-922-7040

3. JOHN DEERE COMPANY
10650 Hines Boulevard
Dallas, TX 75220-2635
214-352-1701

4. JOHN DEERE COMPANY
3210 East 85th Street
Southeast Station
Kansas City, MO 64132-2586
816-361-4000

5. JOHN DEERE COMPANY
2001 West 49th Street
Bloomington, MN 55431-3211
612-887-6200

6. JOHN DEERE COMPANY
South Service Road at Hunter
Grimsby, Ontario, Canada L3M 4H5
416-945-9281



TS-214

DX,IBC,2

-19-09AUG91

TS214 -19-31JUL91

