O W N E R S M A N

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DYNARK



ROTARY MOWER MODEL C2035-020

NOMA Outdoor Products Incorporated Caller 8000 Jackson, Tennessee 38308-8000

Part No.322239 /D

Price \$5.00

SAFETY INSTRUCTIONS 1

READ AND FOLLOW THESE SAFETY INSTRUCTIONS CAREFULLY TO ENSURE SAFE AND PROPER OPERATION OF YOUR UNIT.

TRAINING

- Read the owner's manual carefully. Be thoroughly familiar with controls and the proper use of the mower.
- Never allow children or young teenagers to operate a power mower and instruct them to stay away while it is operating. Never allow adults to operate mower without proper instructions.
- Wear safety glasses or eye shields when assembling or operating mower.
- Keep the area of operation clear of all persons, particularly small children, and pets.

PREPARATION

- Thoroughly inspect the area where the mower is to be used and remove all stones, sticks, wires, bones, and other foreign objects.
- Do not operate the mower when barefoot or wearing sandals. Always wear substantial footwear. Do not wear loose fitting clothing that could get caught in moving parts.
- Check the fuel before starting the engine. Do not fill the fuel tank indoors, when the engine is running or until the engine has been allowed to cool for several minutes after running. Clean off any spilled fuel before starting the engine. Use only approved fuel container.

OPERATION

- Do not change the engine governor settings or overspeed the engine.
- · Do not put hands or feet near or under rotating parts.
- Stop the blade when crossing gravel drives, walks or roads.
- After striking a foreign object, stop the engine (motor), remove the wire from the spark plug (or disconnect battery wire if so equipped), thoroughly inspect the mower for any damage, and repair the damage before restarting and operating the mower.
- If the mower should start to vibrate abnormally, stop the engine (motor) and check immediately for the cause. Vibration is generally a warning of trouble.
- Stop the engine (motor) whenever you leave the mower, before cleaning the mower housing, and when making any repairs or inspections.

- When cleaning, repairing, or inspecting, make certain the blade and all moving parts have stopped. Disconnect the spark plug wire, and keep the wire away from the plug (or disconnect battery wire if so equipped) to prevent accidental starting.
- Do not run the engine indoors; exhaust fumes are dangerous (containing CARBON MONOXIDE, an ODOR-LESS and DEADLY GAS).
- Shut the engine (motor) off and wait until the blade comes to a complete stop before unclogging housing.
- Mow across the face of slopes; never up and down.
 Exercise extreme caution when changing direction on slopes. Do not mow excessively steep slopes.
- Give your complete and undivided attention to the job at hand while mowing.
- Never operate the mower without proper guards, plates, or other safety devices in place.
- Keep washout ports and other mower-housing openings closed when mowing.
- Always clean clippings from underside of mower-housing and around drive elements after each use.

MAINTENANCE AND STORAGE

- Check the blade and engine mounting bolts at frequent intervals for proper tightness.
- Keep all nuts, bolts, and screws tight to be sure the mower is in safe working condition.
- Never store the mower with fuel in the tank inside a building where fumes may reach an open flame or spark.
 Allow the engine to cool before storing in any enclosure.
- To reduce fire hazard, keep the engine free of grass, leaves, or excessive grease.

The operation of any mower can result in foreign objects being thrown into the eyes, which can result in severe eye damage. Always wear safety glasses or eye shields



while operating mower. We recommend standard safety glasses or wide vision mask over spectacles.

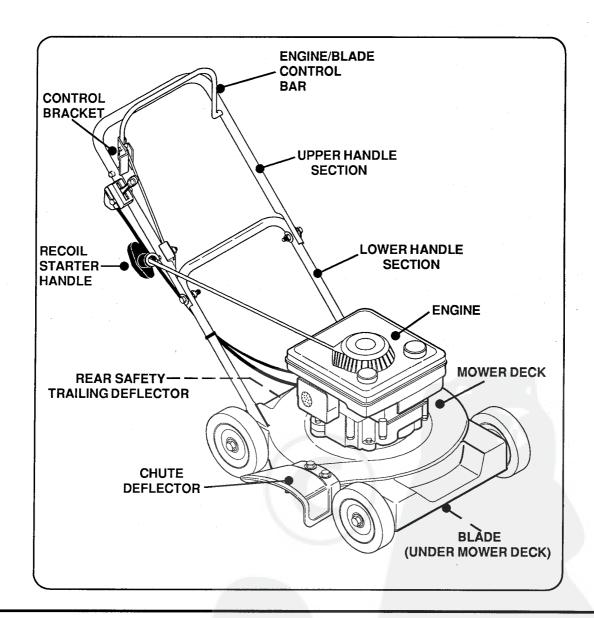
THE SAFETY SYMBOL AND THE EXPLANATION WITH IT DESERVE YOUR CAREFUL ATTENTION. A SYMBOL DOES NOT ELIMINATE THE DANGER NOR IS IT A SUBSTITUTE FOR PROPER ACCIDENT PREVENTION MEASURES. USE COMMON SENSE, A ROTARY MOWER IF OPERATED IMPROPERLY CAN CAUSE SERIOUS PERSONAL INJURY.

MOWER PARTS AND SERVICE

Fill in and mail Registration card packed with the unit. For service other than specified in this manual, contact an authorized service dealer. A nationwide parts and service organization has been established to provide locally available parts and service. A list of authorized parts distributors has been included in this manual. When ordering repair parts, always give the following information: 1. The Part Name; 2. The Part Number; 3. The Quantity Desired; 4. The Full (eight digit) Model Number of the Mower. The model number will be found on a plate attached to the mower. All replacement parts will be supplied in current production colors or in a neutral color. A handling fee is applicable to small parts orders.

KNOW YOUR MOWER

- CONGRATULATIONS!! You have purchased a quality built rotary mower, designed for many years of dependable service.
- The information contained in this manual will familiarize you with the controls, operational procedures and maintenance required to assure many years of safe dependable service.
- Instructions within this manual referring to right hand (RH) or left hand (LH) are from operators position at rear of mower.



IMPORTANT

THIS MOWER IS EQUIPPED WITH A FLYWHEEL/BRAKE SYSTEM THAT COMPLIES WITH THE U.S. CONSUMER PRODUCT SAFETY COMMISSION STANDARDS. THE BLADE MUST STOP ROTATING WITHIN THREE SECONDS AFTER ENGINE/BLADE CONTROL BAIL IS RELEASED. IF ENGINE AND BLADE DO NOT STOP WITHIN THREE SECONDS, IMMEDIATELY HAVE THE UNIT CHECKED BY YOUR NEAREST AUTHORIZED SERVICE DEALER.

Illustrations in this manual may not show your model but are for reference. They are based on the latest product information available at time of publication.

UNPACKING INSTRUCTIONS

UNPACKING

- 1. Remove handle sections, engine/blade control bar, wheels, rear deflector, rear deflector support, chute deflector, all loose items and hardware package from carton.
- 2. Remove and discard all packing material used to protect mower in carton.
- 3. Using a sharp object, cut corners of carton and lift mower out of carton. Place on a level surface.

NOTE:Lift mower at front and back of mower housing. Lifting by engine may cause damage. Do not pull or stretch cables attached to engine. Remember, mower blade is under housing, it is sharp and may cause a severe cut if it contacts hands or fingers. Wear gloves or other hand protection when lifting mower.

- **4**. Open hardware packages, identify and confirm contents to assure all items required for assembly are present. See your dealer if necessary.
- **5**. Take some time to carefully read the **Owner's Manual** to familiarize yourself with the mower, then proceed to **ASSEMBLY INSTRUCTIONS**.

RECOMMENDED TOOLS REQUIRED

- 1 5/16 inch Wrench (or adjustable wrench)
- 1 3/8 inch Wrench (or adjustable wrench)
- 2 7/16 inch Wrenches (or adjustable wrenches)
- 2 9/16 inch Wrenches (or adjustable wrench)
- 1 3/4 inch Wrench (or adjustable wrench)
- 1 Screwdriver (flat blade)
- 1 Hammer (plastic or rawhide preferred)

SHIPPING CARTON CONTENTS

- 1 20" Rotary Mower
- 1 Engine Manual
- 1 Owner's Manual
- 1 Warranty Registration Card
- 1 Lower Handle
- 1 Upper Handle
- 1 Engine/Blade Control Bar
- 4 Wheels
- 1 Chute Deflector
- 1 Support for Rear Deflector
- 1 Rear Deflector
- 1 Bag of Assembly Parts Containing:
 - 4 Shoulder Bolts 3/8-16 (Wheel Axle)
 - 4 Nuts, Wide Flange 3/8-16 Thd.
 - 4 Flatwashers, .391x1.00x.125
 - 3 Screws, Hex Washer Head, 10-24 x .50 In.
 - 2 Cable Ties
 - 3 Nuts, Centerlock, #10-24
 - 2 Screws, Hex Head, 5/16-18 x 1.50 ln.
 - 2 Nuts, Centerlock, 5/16-18 Thd.
 - 4 Formed (Curved) Washers
 - 2 Screws, Hex Head, 3/8-16 x 1.50 In.
 - 2 Spacers, Sleeve
 - 2 Nuts, Centerlock, 3/8-16 Thd.
 - 4 Flatwashers, .375x.88x.082
 - 1 Screw, Round Head, 10-24 x 1.50 In.
 - 1 Nut, Reg. Hex #10-24
 - 1 Rope Guide
 - 1 Bail Bracket
 - 2 Screws, Hex Head, 1/4-20 x 5/8 In.
 - 2 Flatwashers, .281x.63x.065
 - 3 Nuts, Centerlock, 1/4-20 Thd.

HOW TO MEASURE SCREW SIZE
(5/16 x 1-1/2 INCH)

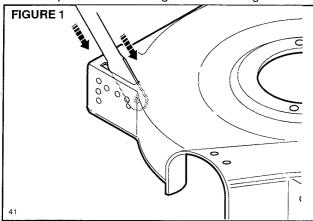
LENGTH

DIAMETER

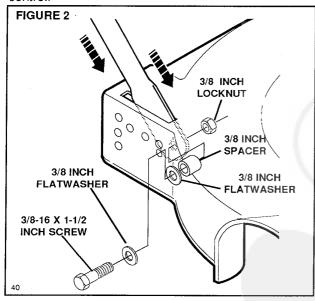
HANDLE ASSEMBLY

Lower Handle

1. Insert bottom ends of lower handle section through slots in top of mower housing as shown in Figure 1.

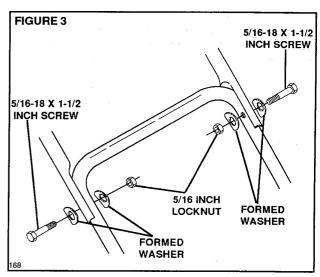


- 2. Place a 3/8 inch flatwasher onto a 3/8-16 x 1-1/2 inch screw. Insert screw through lower front mounting hole in right side of mower housing as shown in Figure 2. Install a 3/8 inch flatwasher and 3/8 inch spacer onto screw. Position lower handle so that screw can be inserted through hole at the bottom right side of handle. Assemble a 3/8 inch locknut and tighten securely.
- 3. Repeat Step 2 to secure left side of handle section and tighten screw securely to prevent possible loss of operator control.



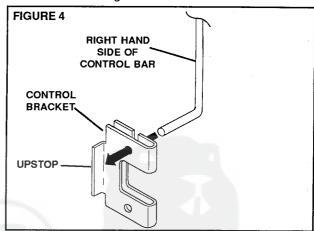
Upper Handle

- 1. Assemble upper handle to lower handle as shown in Figure 3. Place a formed washer onto a $5/16 \times 1-1/2$ inch screw. Insert screw through right side handle sections. Install a formed washer and secure handle sections with a 5/16 inch locknut. Tighten securely.
- 2. Repeat Step 1 on left side of handle. See Figure 3.

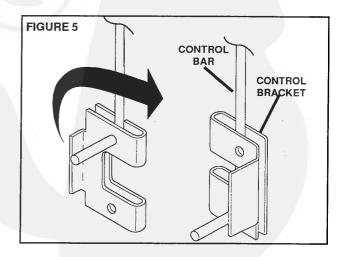


Control Bracket/ Control Bar

1. Insert control bracket onto control bar through slot into hole as shown in Figure 4.

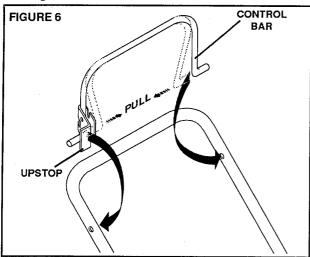


2. Push bracket onto control bar then rotate bracket clockwise as shown in Figure 5. Make sure control bar is in the channel of the control bracket.

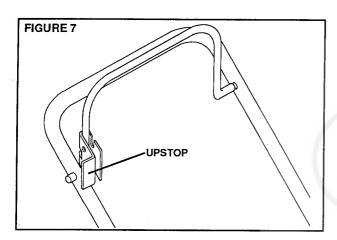


Control Bracket/Control Bar (Con't)

- **3.** Holding control bar and bracket over top of handle section, insert left hand end of control bar into upper hole in left side of upper handle. See Figure 6.
- **4**. Pull inward on right side of control bar and insert straight end through hole in right side of upper handle See Figure 6.

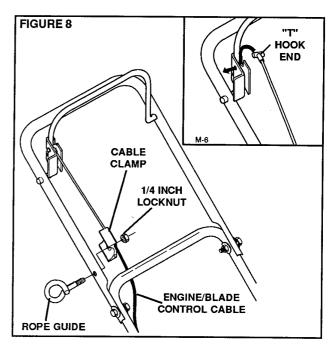


5. Be sure the upstop on control bracket is above the right leg of the upper handle. See Figure 7.



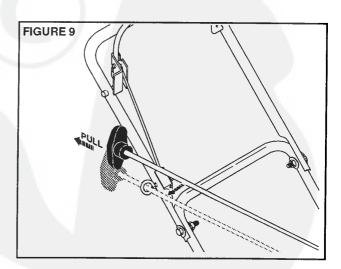
6. Route engine/blade control cable under right side of lower handle as shown in Figure 8. Insert "T" hook end of control cable into hole in right side of control bracket and slot in left side of control bracket. After installation, "T" hook end of cable should capture control bar in channel of control bracket. See Figure 8. Secure cable and rope guide to right side upper handle section as shown.

NOTE: Rope guide must be installed to outside of upper handle section, inserted through handle section and cable clamp, and secured with a 1/4 inch locknut. Do not tighten locknut, rope guide should be loose to allow for starter rope installation.



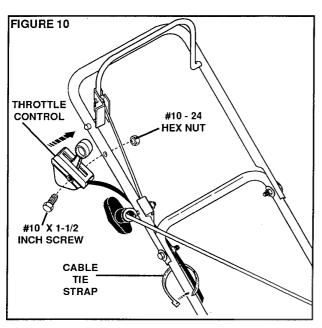
7. Rotate and hold control bar against upper handle to release engine/blade brake. Slowly pull starter handle far enough to allow starter rope to be inserted into loop in rope guide as shown in Figure 9. Tighten locknut securing rope guide to handle.

NOTE: Open end of loop in rope guide must be pointed toward the ground.



Throttle Control

- 1. Insert #10 \times 1-1/2 inch screw through throttle control and assemble to outside of right side upper handle section as shown in Figure 10. Assemble #10 hex nut and tighten securely to retain throttle control in position on upper handle section.
- 2. Secure throttle control cable and engine/blade control cable to lower handle section using cable tie strap supplied. NOTE: Cables must be routed under right side handle section. Check installation, cables must be free of bends or kinks to allow for proper cable operation.



Wheel Assembly

INSTALLATION OF THE WHEELS TO MOWER HOUSING DETERMINES CUTTING HEIGHT OF THE BLADE. SEE CUTTING HEIGHT ADJUSTMENT.

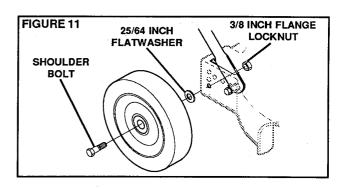
THE REAR WHEELS ARE MOUNTED IN ONE OF THE THREE VERTICAL HOLES IN EACH SIDE NEAR REAR OF HOUSING. FRONT WHEELS ARE MOUNTED IN ONE OF THE THREE VERTICAL HOLES IN EACH SIDE NEAR FRONT OF HOUSING.

ALL FOUR WHEELS MUST BE ASSEMBLED TO MOWER HOUSING USING CORRESPONDING MATCHING HOLES.

EXAMPLE: REAR WHEELS INSTALLED IN BOTTOM HOLE, FRONT

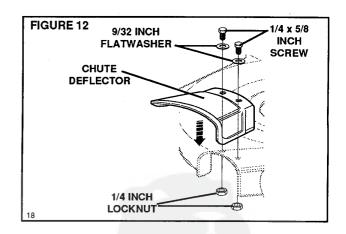
WHEELS MUST BE INSTALLED IN BOTTOM HOLE.

- 1. Insert shoulder bolt through a rear wheel(three spoke or short hub side of wheel is facing outward).
- 2. Install a 25/64 inch flatwasher onto shoulder bolt and insert shoulder bolt into one of the vertical mounting holes in mower housing. Secure wheel assembly to mower housing using a 3/8 inch flange locknut. See Figure 11.
- 3. Repeat procedure and install remaining wheels to mower housing. Be sure wheels are installed in the corresponding matching holes.



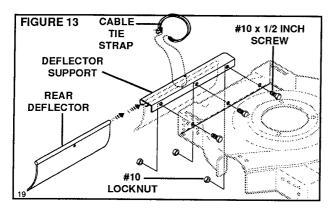
Chute Deflector Assembly

- 1. Position chute deflector over discharge opening in right side of mower housing as shown in Figure 12.
- 2. Secure chute deflector to mower housing with two $1/4 \times 5/8$ inch screws, two 9/32 inch flatwashers and two 1/4 inch locknuts as shown. Tighten securely.



Rear Deflector Assembly

- 1. Align three holes in rear deflector support with three holes in rear of mower housing. See Figure 13.
- 2. Secure support to mower housing using three No. 10 x 1/2 inch screws and No. 10 locknuts as shown in Figure 13. Tighten locknuts securely.
- 3. Slide top (round edge) of rear deflector through rear slot in deflector support until center holes of support and deflector are aligned.
- 4. Secure deflector to support with cable tie strap (Figure 13.) **NOTE:** Rough side of tie strap must be on inside of loop when pointed end is inserted into square end.





DANGER



DO NOT operate mower without rear deflector, chute deflector or grass catcher assembly(If so equipped) installed. These deflectors are for your safety and protection

STARTING INSTRUCTIONS

SERVICE ENGINE

- Make sure spark plug is installed and lead wire is attached.
- 2. Fill crankcase with oil. See Engine Operation and Maintenance Manual for proper specifications and procedures.
- 3. Remove fuel cap, insert funnel and fill tank with fresh lead- free gasoline having a pump posted rating of 77 octane or higher. Low lead or regular grade leaded gasolines are acceptable. Reinstall fuel cap and wipe off any spilled gasoline.

NOTE: DO NOT MIX OIL WITH GASOLINE. Fuel container should be clean and free of rust or other foreign material. Do Not use gasoline that has been stored in fuel container for long periods of time.



DANGER



Gasoline is extremely flammable and highly explosive under certain conditions. Fill fuel tank outdoors, do not smoke or allow open flame near mower while filling fuel tank. Never refill fuel tank when engine is running or hot. Immediately wipe up any spilled gasoline before attempting to start engine.

STARTING ENGINE

IMPORTANT!! MOWER WAS SHIPPED WITH LITTLE OR NO OIL IN ENGINE CRANKCASE. OIL MUST BE ADDED PRIOR TO STARTING ENGINE. SEE ENGINE OPERATING AND MAINTENANCE MANUAL FOR SPECIFICATIONS AND PROCEDURES.

- 1. Place throttle lever in FAST position.
- 2. Pull engine/blade control bar towards upper handle section and hold against handle section to release blade brake.

NOTE: Engine will not start unless control bar is held firmly against upper handle section.

- 3. Grasp recoil starter handle and pull sharply to start engine.
- 4. After engine starts, place throttle control lever in desired position. **NOTE:** Engine should be operated at or near full (FAST) throttle position to allow maximum blade efficiency, and discharge of grass clippings.
- 5. To stop engine/blade rotation, release engine/blade control bar.



DANGER



Blade is rotating when engine is running (or being started), keep hands and feet away from underside of mower deck to prevent injury.



DANGER



Engine exhaust contains CARBON MONOXIDE, an ORDORLESS and DEADLY GAS, never run engine indoors, or in an enclosed poorly ventilated area where fumes may accumulate.

Do not allow hands, feet, hair or any loose clothing to contact any moving parts on engine or mower.

To prevent a severe burn - temperature of muffler and nearby areas may exceed 150° F - avoid contact with these areas.

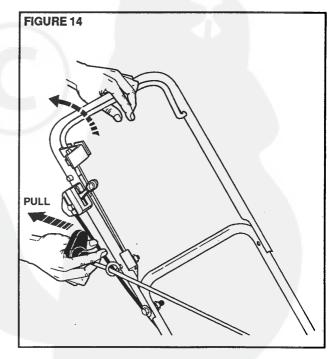
OPERATIONAL CONTROLS

Know your mower controls, and their functions. Do not operate mower until you (or any other operator) have carefully read and understood the **SAFETY INSTRUCTIONS** on page 2 of this manual.

Engine/Blade Control Bar - Holding bar against upper handle section allows engine to be started and blade to rotate. Releasing bar stops engine and applies flywheel brake system, stopping blade rotation within (3) three seconds. NOTE: If engine continues to operate, after bar is released, see your service dealer.

Engine/Blade Control Cable - Attached to engine/blade control bar and engine. Implements operation of the engine/blade control bar. Do not bend or kink cable, replace if damaged.

Recoil Starter Handle - Pull to start engine. Mounted on right side of mower handle. Positions operator in "safe" zone when starting mower.



ADJUSTMENTS

CUTTING HEIGHT

DANGER

To prevent accidental starting of engine, disconnect spark plug wire before performing cutting height adjustment.

A selection of three different cutting heights are available, which represent a cutting range from approximately 1-3/8 inches(Low) to 3 inches(High).

NOTE: These cutting heights are approximate and may vary with soil conditions, height and type of grass being mowed.

The four wheels are mounted individually to the mower housing. Cutting height is determined by installing the four wheels in the desired location holes in the mower housing(High, Medium or Low).

Each vertical wheel mounting hole in mower housing represents a change of about 5/8 inch in the cutting height of the blade.

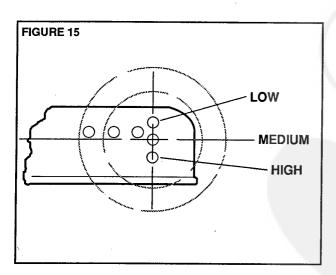
NOTE: To ensure a uniform cutting pattern, install all four wheels in the same corresponding holes in mower housing. EXAMPLE: If the right front wheel is installed in third hole in mower housing, the other three wheels must be positioned in the corresponding third hole also.

TO CHANGE CUTTING HEIGHT

- 1. Remove wheel and reinstall in desired cutting height position (High, Medium or Low).
- 2. Repeat procedure for other three wheels.

IMPORTANT: Be sure all four wheels are located in the corresponding holes in mower housing or mower will not cut evenly.

3. Tighten flange nut securing wheel to wheel shoulder bolt securely.



DANGER A



To prevent injury, keep feet, hands, hair and loose clothing away from any moving parts on engine or mowerwhen performing adjustments or maintenance that requires engine to be running.

CARBURETOR

Carburetor has been pre-set at factory for best performance and should not require adjustment. See Engine Operation and Maintenance Manual for adjustment procedure.

MOWING TIPS

Change mowing pattern slightly each time you mow, the grass will grow straighter, thicker and cut better. Overlap each cutting swath to prevent accumulating grass clippings more heavily in some areas. Walk, never run, when mowing. Exercise extreme care when mowing on hills or slopes. Always mow across face of slopes, never up and down. To prevent possible loss of mower control, be sure of your footing, always stay in control. Push, never pull mower while cutting, pulling mower will rip or tear grass. Mow only dry grass, wet grass may build-up inside mower housing, decreasing mower efficiency. Place engine throttle control in fast position when mowing, this provides maximum utilization of mower design. Always clean under mower deck after each use.

MAINTENANCE

BLADE

Blade must be sharp and well balanced. A dull blade will rip or tear grass, creating an uneven appearing cut lawn. An unbalanced blade will cause excessive vibration and possible engine damage. Stop engine and remove spark plug lead wire. Inspect mower for damage if experiencing any unusual vibration. Replace blade, when necessary. with manufacturer's replacement blade. Refer to Repair Parts.

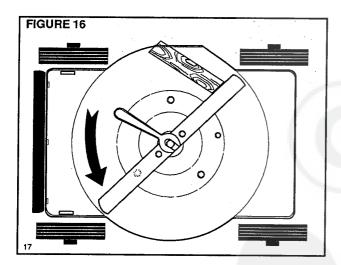
BLADE REMOVAL/INSTALLATION

DANGER 4



DO NOT handle blade with bare hands. Wear gloves or wrap blade with a rag or other material to prevent personal injury when removing, sharpening or install-

- 1. Disconnect spark plug wire.
- 2. Remove gas from fuel tank or seal fuel tank to prevent fuel leakage by removing fuel cap and covering tank opening with a piece of plastic (such as kitchen wrap). reinstall fuel cap.
- 3. Position mower so right side is facing upwards.
- 4. Place a board between blade and mower housing as shown in Figure 16. Using a wrench, remove blade screw (turn screw counterclockwise) and remove blade.



- 5. Inspect blade for wear, sharpness, balance and damage. Replace as required with manufacture's replacement blade. See Repair Parts.
- 6. Install blade components in sequence shown in Repair Parts and tighten blade mounting screw securely. If a torque wrench is used torque screw to 30-35 foot pounds.

NOTE: Reinstall blade with curved (bent) ends facing upwards toward mower deck. The bent portion of the blade provides the proper "lift" allowing blade to cut and recut the grass.

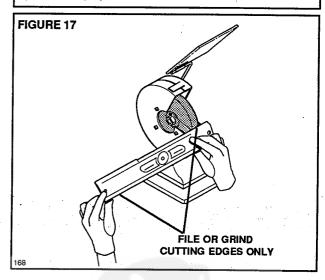
BLADE SHARPENING AND BALANCING

1. Sharpen blade using a file or grinder. Sharpen cutting edges only as shown in Figure 17.

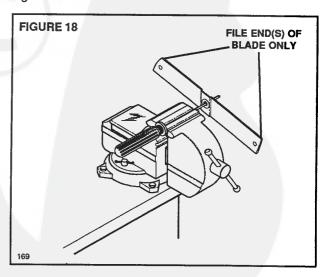
DANGER



Wear eye protection while grinding blade to prevent possible injury.



2. Check blade balance by inserting center hole in blade over a nail or screwdriver clamped horizonally in a vice. If either end of blade rotates downward, grind or file that end until blade remains in the horizional position. See Figure 18.



MAINTENANCE



DANGER



To prevent injury, keep feet, hands, hair and loose clothing away from any moving parts on engine or mowerwhen performing adjustments or maintenance that requires engine to be running.

CRANKCASE OIL

Change crankcase oil after first(5) five hours of operation and every(25) twenty-five hours thereafter. Check oil level before each use, add oil as required.

- 1. Disconnect spark plug lead wire.
- 2. Remove gas from fuel tank or seal fuel tank to prevent fuel leakage by removing fuel cap and covering tank opening with a piece of plastic (such as kitchen wrap), reinstall fuel cap.
- 3. Position a suitable container in front of mower.
- 4. Remove oil fill/drain cap.
- 5. Lift rear of mower and tilt forward allowing oil to drain into container. Dispose of used oil properly.
- 6. Return mower to operating position and refill crankcase with oil as specified in Engine Operation and Maintenance Manual.
- 7. Install oil fill/drain cap and tighten securely.

- 8. Fill fuel tank with fuel.
- 9. Reconnect spark plug lead wire.

AIR FILTER

Clean every (25) twenty-five hours of operation under normal operating conditions, more often under dusty conditions. To clean or replace air filter, see **Engine Operation and Maintenance Manual**.



DANGER



Never operate engine without air filter installed. A defective air filter can result in loss of engine power, create excessive wear and/or damage to internal engine components by allowing dirt or dust to enter engine through carburetor. Replace a damaged or dirt clogged air filter as described in Engine Operation and Maintenance Manual.

SPARK PLUG

Remove and check periodically for excessive carbon deposits and proper plug gap. Replace spark plug after fifty (50) hours of operation or at end of each mowing season for best engine performance. Set spark plug gap

STORAGE

Prepare mower for storage at end of mowing season or if mower will not be used within (30) thirty or more days.



DANGER



Handle gasoline carefully. It is highly flammable, careless use could result in serious fire damage to your person and/or property.

Drain fuel into an approved container outdoors, away from open flame.

Never store mower with fuel in tank indoors or in a poorly ventilated enclosure, where fuel fumes may reach an open flame, spark or pilot light on furnace, water heater, clothes dryer, etc.

ENGINE

- 1. Drain fuel from fuel tank into an approved container.
- 2. Start engine, run until fuel tank and carburetor are out of fuel

NOTE: Gasoline, if permitted to stand unused for an extended period of time (30 days or more), may develop gummy deposits which may affect the carburetor and can cause engine failure.

- 3. Remove spark plug and pour (1) one ounce of engine oil into cylinder through spark plug hole. Pull starter handle several times to distribute oil which will lubricate internal parts during storage.
- 4. Inspect condition of spark plug and check for proper gap. Replace as required. Reinstall spark plug, leave spark plug lead wire disconnected.
- 5. Drain oil from engine crankcase and refill as specified in Engine Operation and Maintenance Manual.

MOWER

- 1. Clean mower thoroughly.
- 2. Inspect for worn and/or damaged parts, replace as required. Check and tighten all screws and nuts.
- 3. Inspect blade. Sharpen, check balance, or replace if required.
- 4. Store mower in normal operating position.

NOTE: DO NOT store mower in a position where oil in the crankcase could drain into cylinder head, doing so may cause a service problem.

A yearly check-up or tune-up by a qualified service technician will assure that your mower will provide maximum performance next season.

CONTACT ANY OF THE FOLLOWING DISTRIBUTORS: Parts for: HOMKO - LAWN SCOUT - AMF - TURFMASTER - DYNAMARK - or any other CANADIANA, WESTERN INTERNATIONAL INCORPORATED or NOMA OUTDOOR PRODUCTS INCORPORATED product.

ALABAMA

Automotive Elect. Serv. 415-419 Meridian St. **Huntsville**, AL 35801 (205) 539-2131 AL WATS 800-421-1392 *b,c,f,g,h

CALIFORNIA

Billiou's 1343 S. Main Porterville, CA 93257 (209) 784-4102 CA WATS 800-228-7286 WATS 800-245-5468 FAX (209) 784-4108 (auto) *b,c,e,f,g,h

COLORADO

Spitzer Ind. Prod. 6601 N Washington Thornton, CO 80229 (303) 287-3414 FAX (303) 287-0549 (auto) *b,c,e,f,g,h

FLORIDA

G.L.O. Products Inc. 13201 S. Belcher Rd. Largo, FL 33643 (813) 530-9723 FL WATS 800-225-5456 FAX (813) 539-8603 (auto) *c,e,h Radco Distributors Inc.

Radco Distributors Inc. 4909 Victor St., Box 5459 Jacksonville, FL 32207-0459 (904) 733-7957 FL WATS 800-727-8701 FAX (904) 737-9575 (auto)

*b,c,e,g,h

Garmoe Distr. Inc. 2620 N Mannheim Road **Franklin Park**, IL 60131 (708) 455-3588 FAX (708) 455-6069 (auto) *b,c,e,f,g

INDIANA

Thompson Sales & Service 2400 W. Ridge Road Gary, IN 46408 (219) 980-3282 FAX (219) 980-3283 IN WATS 800-234-1470 *c,f,g,h

IOWA

Bruce Engine 1829 N.W. 86th **Des Moines**, IA 50325 (515) 278-5151 WATS 800-747-1829 *b,c,e,f,g,h ~

KENTUCKY

Auto-Electric 715 W. Hwy 80, Box 671 Somerset, KY 42501 (606) 679-1171 FAX (606) 679-1172 c,e,f,g,h Cayce Mill Supply Co. 505 E 1st St. Hopkinsville, KY 42240 (502) 886-3335 FAX (502) 886-5117 KY WATŚ 800-242-5296 WATS 800-338-6054 *b,c,f,g,h Kentucky Engine Service 1003-08 E. Broadway Louisville, KY 40204 (502) 587-7976 FAX (502) 587-7976

MAINE

WATS 800-456-1806

*b,c,e,f,g,h

Automatic Dist. Inc. 22 Target Industrial Cir. Bangor, ME 04401 (207) 942-6769 FAX (207) 941-0247 ME WATS 800-423-2238 WATS 800-341-1658

MARYLAND

Center Supply Company 6802 Industrial Dr. #208 Beltsville, MD 20705 (301) 595-0860 FAX (301) 595-0783 *b.c,e,f,g, Kunkel Service Company 6252 Frankford Ave Baltimore, MD 21206 (301) 377-4008 WATS 800-627-3379 FAX (301) 325-1314 *b.c,e,f,g,h

MICHIGAN

Air Cooled Engine Div. 1116 26th Ave. Menominee, MI 49858 (906) 863-6332 WATS 800-334-9535 FAX (906) 863-1204 *c,e,f,g,h

MINNESOTA

Hance Distr. 12795 16th Ave. N. **Plymouth**, MN 55441 (612) 559-2299 FAX (612) 559-2365 (auto) *b,c,e,f,g,h

MISSOURI

Gunther's Serv. & Supply 7320 Wornall Road Kansas City, MO 64114 (816) 523-1952 *a,d,e,f,g,h Wilson Engine & Parts Inc. 4159 Shoreline Drive Earth City, MO 63045 (314) 739-1313 WATS 800-873-6722 FAX (314) 739-8767 (auto) *b,d,e,f,g,h

NEW JERSEY

Power Distributors, Inc. 71 Northfield Ave. Edison, NJ 08837 (201) 225-4922 FAX (201) 225-2726

NEW YORK

Loegler & Ladd Inc. 3950 Broadway, Box 214 Buffalo, NY 14225 (716) 684-0600 *c,e Stiefvater Dist. Clinton Road, Route 12B New Hartford, NY 13413 (315) 853-5581 FAX (315) 853-5147 NY WATS 800-643-1330 -DLR ONLY *c,e,f,g,h

NORTH CAROLINA

Dixie Sales Co. Inc. Box 1408 **Greensboro**, NC 27402 (919) 375-7500 WATS 800-753-4943 FAX (919) 274-2758 *b,e,f,g,h

OHIO American Power Distr.

2430 Tremainsville Rd.
Box 5815
Toledo, OH 43613
(419) 475-7261
FAX (419) 475-4815 (auto after 5.00 pm)
*b,d,e,f,g,h
Gardner, Inc.
1150 Chesapeake Ave.
Columbus, OH 43212
(614) 488-7951
WATS 800-848-8946
*a,b,d,e,g,h
OKLAHOMA

Original Equipment Inc. 9550 A East 55th Place Tulsa, OK 74146 (918) 664-4992 WATS 800-645-2031

*a.c.e.f.i

PENNSYLVANIA

Bluemont Co. 11101 Frankstown Road Pittsburgh, PA 15235 (412) 242-1622 WATS 800-344-1200 FAX (412) 243-5673 (auto) *b,c,e,f,g,h

SOUTH CAROLINA

Magneto & Electric Service 103 Assembly St. Columbia, SC 29201 (803) 771-4044 SC WATS 800-922-1118 WATS 800-334-4832 FAX (803) 256-2727 *b,c,e,f,g,h

TENNESSEE Chilton A/C Engine

319 4th Ave. S.,

Box 150806 Nashville, TN 37201 (615) 254-1634 FAX (615) 242-6618 WATS 800-621-6934 *b,c,e,f,g,h Ace Dist. 2103 E. Magnolia Ave. Box 3577 Knoxville, TN 37917 (615) 524-5359 FAX (615) 524-8263 TN WATS 800-332-9904 WATS 800-343-2403 *c,e,f,g,h Meadart Engine of Memphis

Meadart Engine of Memphis 4365 Old Lamar Memphis, TN 38118 (901) 795-4365 WATS 800-338-9379 (OS)

*c,e,g,h

TEXAS

Marr Bros. Inc. 423 E. Jefferson Dallas, TX 75203 (214) 948-7387 FAX (214) 946-6259 (auto) *a,d,e,f,g,h Midland Small Engine Sales 106 Carlton, Box 4215 Midland, TX 79704 (915) 684-5553 *b,d,e,f,g,h

VIRGINIA

Norva Small Engines 7941Wellingford Dr. Manassas, VA 22110 (703) 369-3387 FAX (703) 369-9788 WATS 800-444-9390 *c,e,f,g,h RBI Corporation 101 Cedar Ridge Rd. Richmond, VA 23227 (804) 550-2210 FAX (804) 550-2386 WATS 800-825-8530 *b,c,f,g,h

WASHINGTON

Pacific A/C Engine 4111 Airport Way S. Seattle, WA 98108 (206) 623-6906 FAX (206) 622-1736 c,e,f,h

WISCONSIN

Praefke A/C Engine 4050 N. 128th St **Brookfield**, WI 53005 (414) 781-7010 FAX (414) 781-9546 *c,e,f,g,h

Wiggert Parts Ctr. 219 South, 3rd Street **La Crosse**, WI 54602 (608) 784-4715 FAX (608) 784-4736 *,c,e,f,g,h

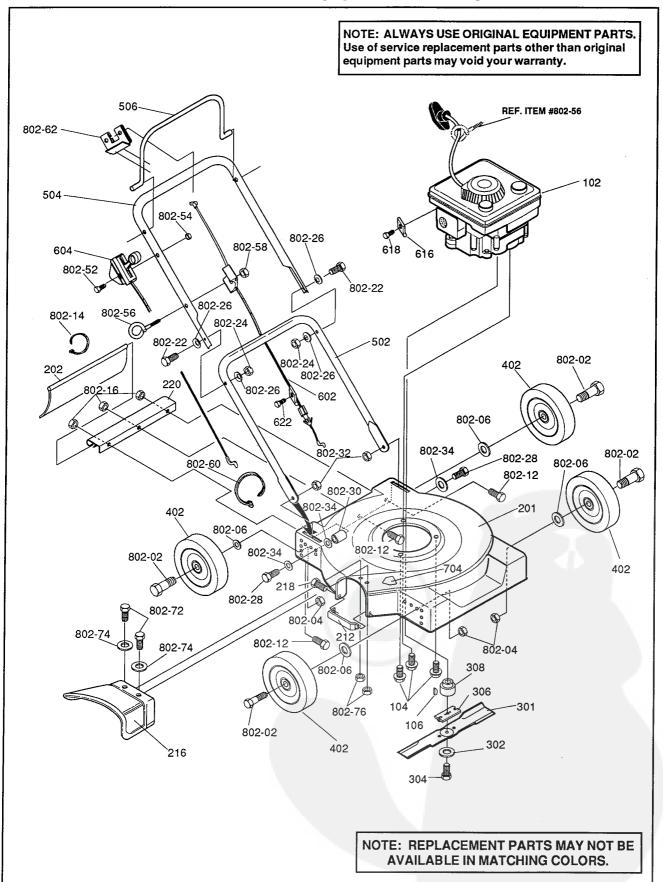
CANADA

Noma Outdoor Prod., Inc. 155 Orenda Rd. Brampton, Ontario L6W 1W3 (416) 457-1433

Rev. 8/30/91

- (*) General Information Codes:
- (a) Advance Payment Required
- (b) Accepts Credit Cards
- (c) C.O.D. okay
- (d) No C.O.D.
- (e) Accessories Available (f) Briggs & Stratton dealer or distributor
- (g) Tecumseh/Peerless dealer or distributor
- (h) Foote dealer or distributor
- (i) Dealer sales only, contact for closest dealer.

MODEL C2035 - 020 REPAIR PARTS



MODEL C2035 - 020 REPAIR PARTS

Key No.	Part No.	Description
102	ENGINE	~ SEE FOOTNOTE BELOW
104	48148	SCREW, 3/8-16 X1.00 HXWAHDTAP
106	55426	KEY, ADPT
201	323574	FRAME, MAIN-ROTARY
202	56547	DEFLECTOR, REAR
212	57303-953	GUARD,CHUTE
216	55125	CHUTE DEFLECTOR
218	995346	SCREW, 1/4-20 X .50 WAHHTAP
220	55142	SUPPORT, REAR DEFLECTOR
301	57210	20" BLADE, SLOTTED
302	120382	* WASHER, REGSPTLK.393X.68 X.10
304	181643	SCREW, 3/8-24 X1.50 HHC
306	309214	BLADE ADAPTER
308	310430	BLADE, HUB
402	322597	TIRE & RIM
502	317652-853	HANDLE, LOWER
504	317184-853	HANDLE, UPPER
506	319842-853	CONTROL BAR
602	321843	CABLE, RESTART
604	57345	THROTTLE CONTROL
616	27521	CLAMP, THROTTLE
618	995363	SCREW, SLHHTAP, #10 X .63 IN.
622	35258	SCREW, SLWATAP, 10-24 X .38 IN.
704	315512	DECAL, CAUTION
802-02	27142	BOLT, .500 X 1.410 HHSH 3/8-16
802-04	45171	NUT, 3/8-16 HWDFL WHIZ-LOCK
802-06	996416	FLATWASHER, .391 X 1.00 X .125
802-12	274707	SCREW, 10-24 X .50 WAHHMA
802-14 802-16	57444	CABLE TIE
802-16	997316	NUT, #10-24 REGHEXCTRLK
802-24	122040 1498	SCREW, 5/16-18 X 1.50 HHC * NUT 5 8 16 PECHEYOTRIK
802-24	8728	* NUT, 5.8-16 REGHEXCTRLK FORMED WASHER .343ID X 1.0 X .062
802-28	180126	SCREW, 3/8-16 X 1.50 HHC
802-30	319370	SPACER, SLEEVE .390 X.62 X.62
802-32	1499	* NUT, 3/8-16 REGHEXCTRLK
802-34	446363	FLATWASHER, .375 X .88 X .082
802-52	54406	SCREW, 10-24 X 1.50 SLRDMA
802-54	120361	NUT, #10-24 REGH
802-56	321354	ROPE GUIDE
802-58	1502	* NUT, 1/4-20 REGHEXCTRLK
802-60	57444	CABLE TIE
802-62	319855-853	CONTROL BRACKET
802-72	120854	SCREW, 1/4-20 X .63 HHC
802-74	120392	WASHER, FLAT .281X.63X.065
802-74	1502	* NUT, 1/4-20 REGHEXCTRLK
906	332239	MANUAL, OWNER'S C2035-020 (NOT ILLUSTRATED)
		,

^(*) Standard Hardware Items - May Be Purchased Locally.

NOTE: Replacement parts may not be available in matching colors.

^(~) Contact Engine Manufacturer's authorized service dealer (See Engine Manual) for parts and warranty.

MAINTENANCE RECORD

Maintenance Performed	DATE									
Change Engine Oil										
Clean Air Filter										
Sharpen/Balance Blade										
Inspect Spark Plug and Check Gap										
Other										

ADDRESS ANI	PHONE NUMBER OF NEAREST	AUTHORIZED SERVICE	DEALER
NAME :			
PHONE : ()	-	



Noma Outdoor Products Inc.

TWO YEAR LIMITED WARRANTY WALK BEHIND PRODUCTS

For two (2) years from date of purchase by the first consumer for residential use (thirty (30) days commercial use), NOMA Outdoor Products Incorporated warrants that it will replace free of charge, including labor, any original part of any NOMA Outdoor Products Incorporated product found to be defective by any authorized Service Dealer or the factory, except the battery which is warranted for ninety (90) days from date of purchase.

This warranty does not cover engine, transmission, transaxle or differential (these items are covered by their manufacturer's own warranty). This warranty does not cover parts that have failed due to normal wear or parts that have failed subject to misuse or abuse. Transportation of the unit or part to and from an authorized Service Dealer or factory is the responsibility of the owner.

A step by step explanation as to what procedure should be followed for this Warranty is:

- 1. If a part becomes defective, contact the store where the unit was purchased for the name and address of the authorized Service Dealer nearest to you.
- 2. If you cannot locate an authorized Service Dealer, write Service Department of NOMA Outdoor Products Incorporated for the name and address of the authorized Service Dealer in your area or call the Service Department at 1-901-422-1690.
- 3. Return the defective product, along with proof of purchase to such authorized Service Dealer for replacement of any defective part where covered by this warranty.

There is no other express warranty. Implied warranties, including those of merchantability and fitness for a particular purpose are limited to two (2) years from date of purchase. Liability for incidental or consequential damages are excluded.

Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. Some states do not allow the exclusion of incidental or consequential damages, so the above exclusion may not apply to you. This warranty gives you specific legal rights, and you may have other rights which vary from state to state.

NOMA

NOMA Outdoor Products Incorporated

Caller 8000

Jackson, TN 38308-8000

OWNER'S INFORMATION					
		ou will be able to provide it in case of loss or theft. Enter complete 8 digit number from model plate on unit)			
PURCHASE DATE: / / _ DEALER'S NAME AND ADDRESS: _		SERIAL NO.:			
CITY:	STATE:	TELEPHONE:			