



BARRETO TRENCHER

Operating and Safety Instructions

1. IGNITION: Must be in "ON" position to start. "OFF" to stop.
2. ENGINE: This is the throttle. It controls engine speed. Operate at full throttle (all the way forward).
3. CLUTCH LEVER: (At left handle grip). Activates GROUND SPEED and DIGGING CHAIN controls when pulled up. Stops all motion when released. DIGGING CHAIN control must be HELD in "ON" position as clutch lever is depressed in order to start chain in motion.
4. AXLE: "UNLOCK" position (down) is for maneuvering. "LOCK" position (up) is for digging. UNLOCK allows left wheel to freewheel while right wheel drives.
5. DIGGING BOOM: Raises and lowers the digging boom.
6. DIGGING CHAIN: Starts chain in forward rotation after clutch lever is engaged.
7. CHAIN: Allows manual operation of chain in forward or reverse rotation to dislodge objects or dig difficult terrain. (This control can be used with the Clutch Lever released.) To reverse chain, DIGGING CHAIN control must be in "OFF" position.
8. GROUND SPEED: Controls wheel speed forward or reverse after clutch lever is engaged.
9. GETTING STARTED: Start and warm up engine. Drive trencher to starting location with AXLE in "UNLOCK" position.
LOCK AXLE. Hold DIGGING CHAIN control in "ON" position. With GROUND SPEED control in neutral, pull up CLUTCH LEVER and slowly lower DIGGING BOOM to desired depth. Slowly move GROUND SPEED control in REVERSE direction until desired speed is reached. (Varying soil conditions may require adjustments to ground speed to avoid wheel spin or engine overload.)
10. FOR HARD TO DIG AREAS or if object (rock or root) gets lodged in chain, release CLUTCH LEVER. This will lock wheels in position. Manually reverse chain with the CHAIN control to dislodge object. Manually run chain forward with CHAIN control to dig through roots or rocky areas. Intermittently activate CLUTCH LEVER to move trencher back a few inches and repeat until hard area is passed. Resume normal operation.

ALWAYS THOROUGHLY CLEAN TRENCHER AFTER EACH USE.

MINIMUM CLEANING FEE \$45 IF RETURNED DIRTY.

BARRETO HYDRAULIC TRENCHER

SAFETY INSTRUCTIONS

READ SAFETY AND OPERATING INSTRUCTIONS BEFORE OPERATING!

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Do not leave trencher unattended with the engine running.

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No parking brake. Always leave trencher parked on a level surface.

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The SAFETY CLUTCH lever on the left handlebar is for operator protection. DO NOT TAPE DOWN OR OTHERWISE BY-PASS THIS CLUTCH.

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Objects may become airborne while operating trencher. Wear safety goggles and hard hat while operating or observing!

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Digging chain, auger and other moving parts can cut off arms, legs, or fingers. STAY CLEAR!

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Buried cables or gas lines can cause serious injury or death. Contact local agencies for location.

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Exhaust and fuel fumes can cause illness or death. Operate outdoors and avoid breathing exhaust and fumes.

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Fuel fumes can catch fire or explode. Do not smoke or operate near flames or sparks.

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Hydraulic oil is under extreme pressure and can get under skin and burn or poison. Check for leaks with cardboard.

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Muffler and engine get hot enough to cause serious burns. Do not touch until cool.