

Easy Kleen EZO4035G-H-GP-12

Easy Kleen Hot Water Pressure Washer Instruction Manual

Model: EZO4035G-H-GP-12

INTRODUCTION

This manual provides essential information for the safe and efficient operation, setup, and maintenance of your Easy Kleen Hot Water Pressure Washer, Model EZO4035G-H-GP-12. Please read this manual thoroughly before operating the unit to ensure proper use and to prevent injury or damage.

SAFETY INFORMATION

WARNING: Failure to follow these instructions could result in serious injury or death.

- Always wear appropriate personal protective equipment (PPE), including eye protection, hearing protection, and gloves, when operating the pressure washer.
- Never point the spray gun at people, animals, or electrical equipment. The high-pressure spray can cause severe injury.
- Ensure the work area is well-ventilated, especially when operating the gasoline engine and diesel burner, to prevent carbon monoxide poisoning.
- Do not operate the pressure washer in an enclosed space.
- Keep children and pets away from the operating area.
- Before performing any maintenance or adjustments, always turn off the engine, disconnect the spark plug wire, and relieve system pressure.
- Use only approved fuels and cleaning detergents. Refer to the specifications for fuel types.
- Inspect all hoses, connections, and components for damage before each use. Do not operate with damaged parts.
- Ensure all electrical connections are dry and secure.
- The unit operates at high temperatures. Avoid contact with hot surfaces, including the burner exhaust and heating coil.



Image: Front-side view of the Easy Klean Hot Water Pressure Washer, Model EZO4035G-H-GP-12. This image displays the overall robust design, including the orange roll cage frame, the Honda engine, the stainless steel burner housing, and the pneumatic tires.

COMPONENTS OVERVIEW

Your Easy Klean Hot Water Pressure Washer is equipped with high-quality components designed for durability and performance.

- **Pump:** General Pump, direct drive, delivering 3.5 GPM at 4000 PSI.
- **Engine:** 13 HP Honda gasoline engine with electric start.
- **Burner:** 350,000 BTU oil-fired burner, 12-volt, with a 10-gallon fuel tank.
- **Frame:** Fully welded and powder-coated steel roll cage frame with 3/4" axles and 13" pneumatic tires. Includes a lifting bar for transport.
- **Accessories:** Includes a 36" gun and wand assembly, 4 wash nozzles (0°, 15°, 25°, 40°), 1 soap nozzle, downstream chemical injection system, and a 50' high-pressure hose.



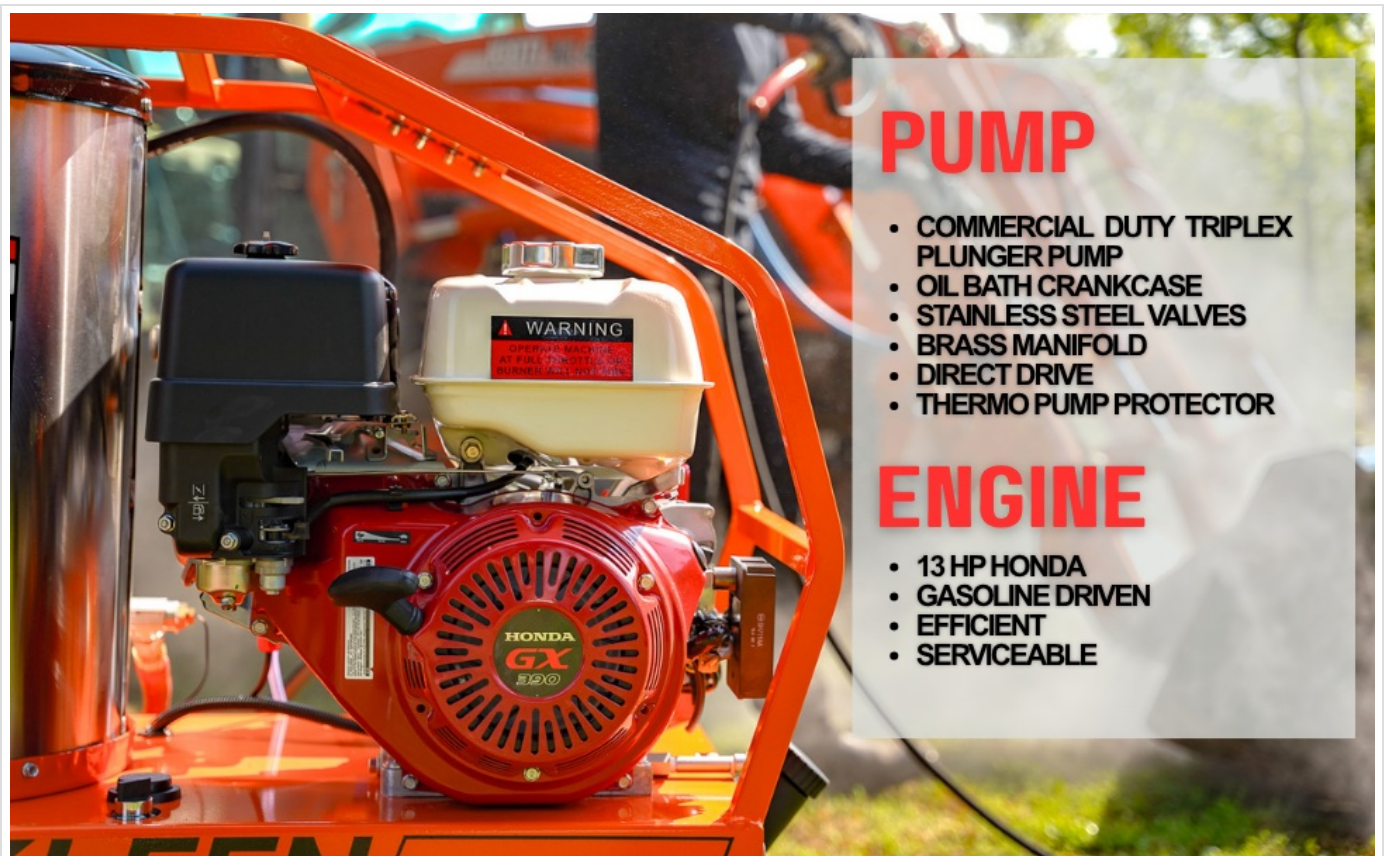
Image: Close-up view of the 13 HP Honda GX engine, which powers the pressure washer. Note the warning label regarding operation at full throttle.



FRAME

- ALL WELDED
- POWDER COATED
- 12 GAUGE BENT STEEL ROLL CAGE
- 3/4" THREADED AXLES WELDED TO THE FRAME
- LIFTING BAR
- 13" PNEUMATIC WHEELS ATTACHED WITH LOCK NUTS
- 10 GALLON POLY FUEL TANK
- HOSE REEL MOUNTING PLATE

Image: Detailed view highlighting the commercial-duty triplex plunger pump with oil bath crankcase, stainless steel valves, brass manifold, direct drive, and thermo pump protector. Also shows the 13 HP Honda gasoline-driven engine, emphasizing its efficiency and serviceability.



PUMP

- COMMERCIAL DUTY TRIPLEX PLUNGER PUMP
- OIL BATH CRANKCASE
- STAINLESS STEEL VALVES
- BRASS MANIFOLD
- DIRECT DRIVE
- THERMO PUMP PROTECTOR

ENGINE

- 13 HP HONDA
- GASOLINE DRIVEN
- EFFICIENT
- SERVICEABLE

Image: Illustration detailing the oil-fired burner with adjustable thermostat, on/off switch, and its dependable, serviceable design. It also describes the heating coil, made from Schedule 80 pipe with no seam welds, elliptically wound and stretched, structurally braced, sealed with a ceramic blanket, and housed in stainless steel.

INCLUDES:

- 36" GUN AND WAND ASSEMBLY WITH QUICK COUPLER SYSTEM
- 0°/15°/25°/40° NOZZLES
- 1 SOAP NOZZLE
- DOWNSTREAM CHEMICAL INJECTION SYSTEM
- 50' OF HIGH PRESSURE HOSE



Image: Visual representation of the pressure washer's frame, highlighting its all-welded, powder-coated 12-gauge bent steel roll cage construction. Features include 3/4" threaded axles welded to the frame, a lifting bar, 13" pneumatic wheels with lock nuts, a 10-gallon poly fuel tank, and a hose reel mounting plate.

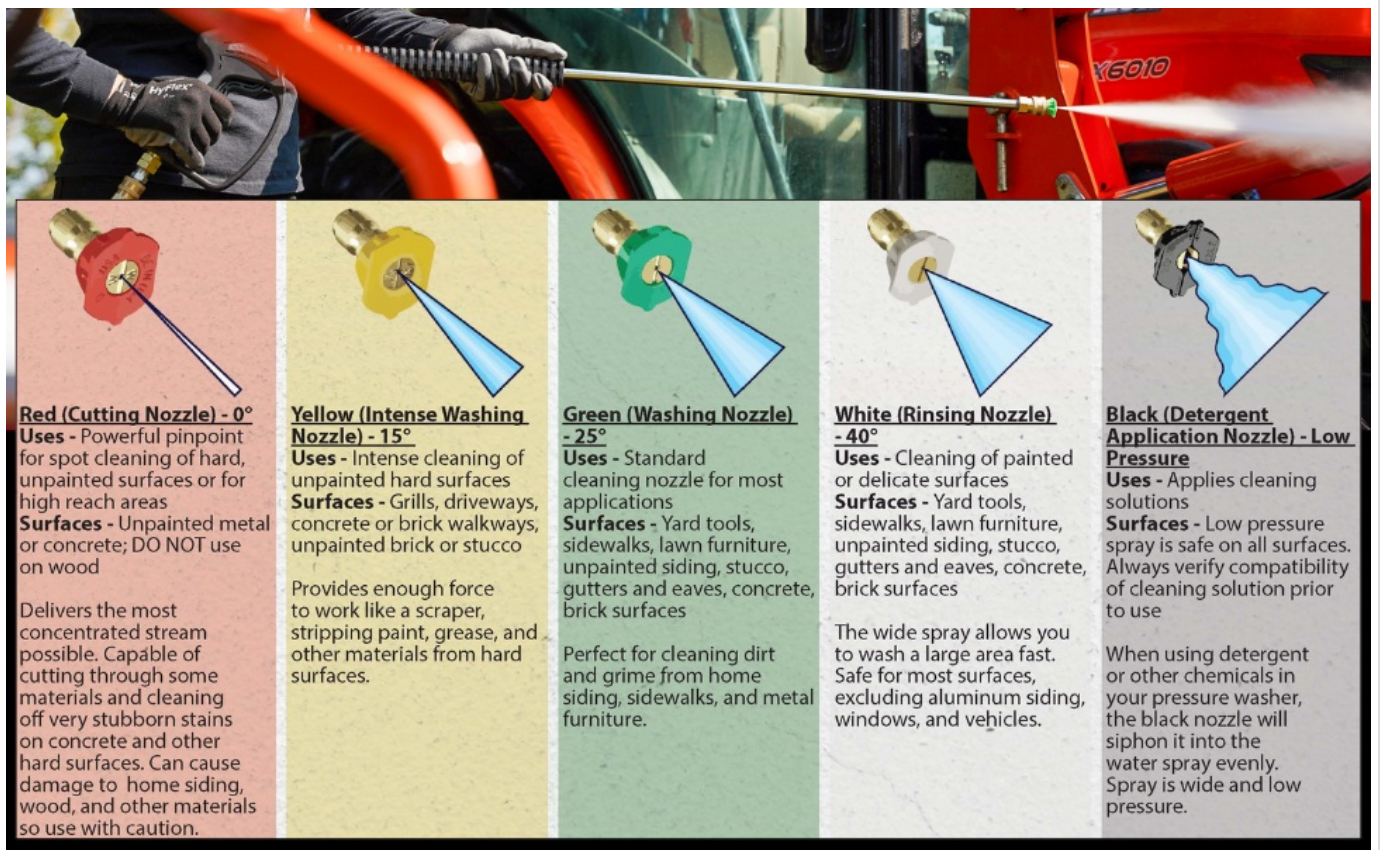


Image: Overview of included accessories: a 36" gun and wand assembly with quick coupler system, 0°/15°/25°/40° wash nozzles, a soap nozzle, a downstream chemical injection system, and 50 feet of high-pressure hose.

1. Unpacking and Assembly:

- Carefully remove the pressure washer from its packaging.
- Inspect for any shipping damage. Report any damage immediately to the carrier and supplier.
- Ensure all components listed in the "Components Overview" section are present.
- Attach any components that may have been removed for shipping, such as the handle or wheels, following the manufacturer's instructions (if applicable).

2. Fuel and Oil:

- **Engine Fuel:** Fill the gasoline tank with fresh, unleaded gasoline (minimum 87 octane). Do not overfill. Refer to the engine manual for specific fuel requirements.
- **Engine Oil:** Check the engine oil level. Add or top off with the recommended engine oil as per the Honda engine manual.
- **Burner Fuel:** Fill the 10-gallon burner fuel tank with diesel fuel.

3. Water Supply Connection:

- Connect a garden hose (minimum 5/8" diameter) to the water inlet of the pressure washer. Ensure the water source provides adequate flow (at least 4 GPM) and pressure.
- Ensure the garden hose is free of kinks and obstructions.
- Turn on the water supply fully.

4. High-Pressure Hose and Wand Connection:

- Connect one end of the 50' high-pressure hose to the high-pressure outlet on the pump.
- Connect the other end of the high-pressure hose to the spray gun.
- Attach the 36" wand assembly to the spray gun.
- Select the desired nozzle and attach it to the quick coupler on the wand.

5. Chemical Injection (Optional):

- If using the downstream chemical injection system, connect the chemical siphon tube to the designated port and place the filter end into your cleaning solution container.

OPERATING INSTRUCTIONS

Starting the Pressure Washer

1. Ensure all setup steps are completed.
2. Open the water supply valve completely.
3. Squeeze the trigger on the spray gun to purge air from the pump and hose until a steady stream of water flows out. Release the trigger.
4. Set the engine throttle to the "FAST" position.
5. Turn the engine ignition key to the "START" position (electric start).
6. Once the engine starts, allow it to warm up for a few moments.

Using the Hot Water Burner

1. Ensure the burner fuel tank is filled with diesel.
2. With the engine running, locate the burner switch and turn it to the "ON" position.

3. Adjust the thermostat to the desired water temperature. The burner will ignite and begin heating the water.
4. Monitor the water temperature. The burner will cycle on and off to maintain the set temperature.
5. **Important:** The burner requires the engine to be running at full throttle to fire correctly.

Nozzle Selection and Application

Different nozzles provide varying spray patterns and pressures for specific cleaning tasks.



Image: Visual guide to the included nozzle types and their recommended applications. This includes the Red (0° Cutting Nozzle) for concentrated stream, Yellow (15° Intense Washing Nozzle) for intense cleaning, Green (25° Washing Nozzle) for standard applications, White (40° Rinsing Nozzle) for delicate surfaces, and Black (Detergent Application Nozzle) for low-pressure chemical application.

- **Red (0°):** Pinpoint stream for tough spots. Use with extreme caution; can damage surfaces.
- **Yellow (15°):** Narrow, powerful spray for intense cleaning of hard, unpainted surfaces.
- **Green (25°):** Medium-angle spray for general cleaning of most surfaces.
- **White (40°):** Wide, gentle spray for rinsing and cleaning delicate surfaces.
- **Black (Soap Nozzle):** Low-pressure spray for applying detergents. Activates the downstream chemical injection.

Always test the spray on an inconspicuous area first to avoid damaging the surface.

Shutting Down the Pressure Washer

1. If using the burner, turn the burner switch to "OFF". Allow the water to cool by running cold water through the system for a few minutes.
2. Turn the engine ignition key to "OFF".
3. Turn off the water supply.
4. Squeeze the spray gun trigger to relieve any remaining pressure in the system.
5. Disconnect the garden hose and high-pressure hose.
6. Drain any remaining water from the pump and hoses, especially before storing in freezing temperatures.

MAINTENANCE

Regular maintenance is crucial for the longevity and optimal performance of your pressure washer.

- **After Each Use:**
 - Clean the exterior of the unit.
 - Inspect hoses, connections, and nozzles for wear or damage.
 - Flush the pump with clean water to remove any chemical residue.

- **Engine Maintenance:**

- Refer to the Honda engine owner's manual for detailed maintenance schedules, including oil changes, air filter cleaning/replacement, and spark plug inspection.
- Check engine oil level before each use.

- **Pump Maintenance:**

- Check pump oil level regularly. Replace pump oil as recommended by the manufacturer (typically after the first 50 hours, then every 200-300 hours).
- Inspect inlet screen filter for debris and clean as needed.
- Winterize the pump if storing in freezing temperatures using a pump protector solution.

- **Burner System Maintenance:**

- Regularly inspect the burner coil for soot buildup. Clean as necessary to maintain efficiency.
- Check the burner nozzle and electrodes for wear or damage. Replace if needed.
- Ensure the burner fuel filter is clean.

- **General Inspection:**

- Check all fasteners for tightness.
- Inspect tires for proper inflation and wear.
- Ensure the frame is free of cracks or damage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Engine will not start	No fuel; low engine oil; spark plug issue; choke position; battery dead (for electric start).	Check fuel level; add engine oil; inspect/replace spark plug; adjust choke; charge/replace battery.
No water pressure	Water supply off; kinked hose; clogged inlet filter; air in pump; worn pump seals; incorrect nozzle.	Turn on water; straighten hose; clean filter; purge air from pump; contact service; check nozzle.
Burner not firing	No diesel fuel; low 12V battery; burner switch off; thermostat set too low; engine not at full throttle; clogged fuel filter/nozzle.	Fill diesel tank; check/charge battery; turn burner switch on; increase thermostat setting; increase engine throttle; clean/replace filter/nozzle.
Pulsating pressure	Air in pump; restricted water flow; worn pump valves.	Purge air; check water supply/filter; contact service.
Water leaking from pump	Loose fittings; worn seals/packing.	Tighten fittings; contact service for seal replacement.

For issues not listed or if solutions do not resolve the problem, contact Easy Kleen customer support or a certified service technician.

SPECIFICATIONS

Feature	Detail
Model Number	EZO4035G-H-GP-12
Brand	Easy Kleen
Maximum Pressure	4000 PSI
Maximum Flow Rate	3.5 Gallons Per Minute (GPM)
Engine	13 HP Honda Gasoline Engine (Electric Start)
Pump Type	General Pump, Direct Drive
Burner Type	Oil Fired, 350,000 BTU, 12 Volt
Burner Fuel Tank Volume	10 Gallons
Hose Length	50 Feet
Wand Length	36 Inches
Product Dimensions (L x W x H)	46" x 30" x 48"
Item Weight	443 Pounds
Certifications	CARB, EPA, PWMA
UPC	685671359703

WARRANTY AND SUPPORT

For warranty information, please refer to the documentation included with your purchase or visit the official Easy Kleen website. Keep your purchase receipt as proof of purchase for warranty claims.

For technical support, parts, or service inquiries, please contact Easy Kleen Pressure Systems directly:

- **Manufacturer:** Easy Kleen Pressure Systems Ltd.
- **Website:** [Easy Kleen Store on Amazon](#) (for general information, actual support contact details may be on their dedicated website)
- Refer to your product packaging or included literature for direct contact phone numbers or email addresses.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question