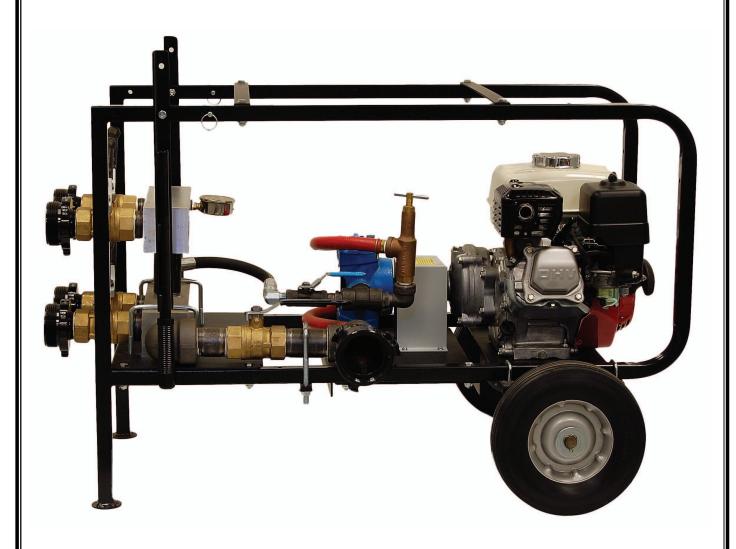
## 363060 Gas Powered FireHose Tester





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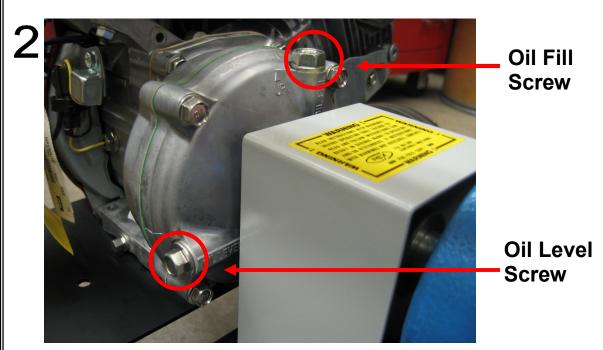
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## **Before Operating:**

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- A) Check oil level each time before running the engine. (The unit is sold without oil in the crankcase.)
- B) Please refer to engine manual for operation and maintenance.



- A) Check gear box oil level each time before running the engine. (The unit is sold without oil in crankcase.
- B) Please refer to engine manual for operation and maintenance.

#### Getting ready to test.

Isolation Valve

Inlet Valve

Inlet

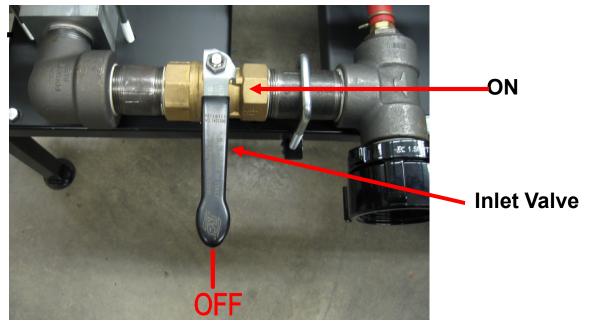
- Attach hose to inlet "swivel" connection. Use a spanner wrench to properly tighten the hose connection. Pump is supplied with a large 2-1/2" NST female swivel connection to be connected to either a fire hydrant or fire truck.
- B) Open both inlet valve and isolation valve.
- Open water supply to the test pump.

Outlet Connection

- Connect hoses to be tested to the manifold assembly. Hoses should have a test cap or fire nozzle attached on the opposite end.
- B) Open all valves on manifold. If you are testing two hoses, close the two valves you are not using. Always use the bottom two outlets first.
- Open valve from water supply tank. Allow water to flow to the pump and fill the hoses to be tested.

### **Testing the hoses:**

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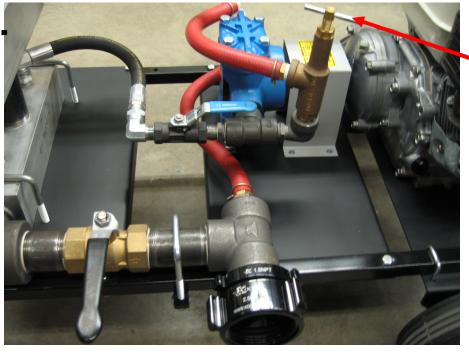
Once the "test" hoses are full, shut the inlet valve. You will need to bleed out any air that is trapped in the hoses or manifold.



Turn gas to "ON" position (if applicable)
Turn Choke to "ON" position (if applicable

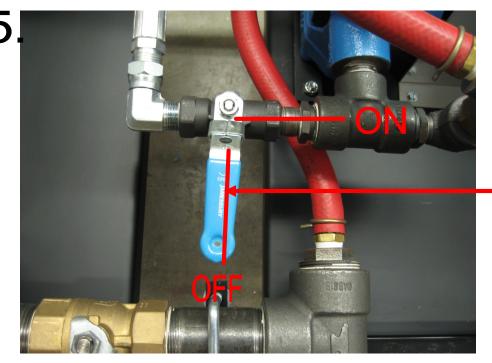
3-

- A) Turn engine to the "ON" position (if applicable.
- B) Start engine.



Relief Valve (factory preset to 400psi)

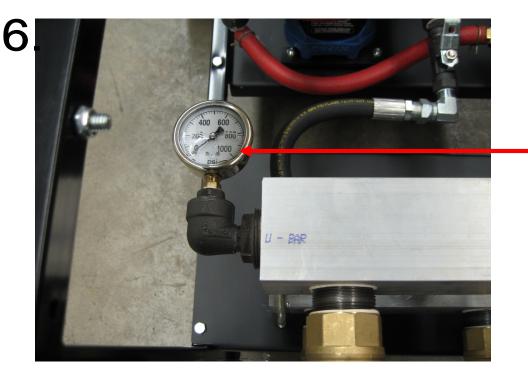
- A) Adjust the relief valve to the pressure required by NFPA guidelines.
- B) Again, it may be necessary to bleed out any air that may be trapped in the hoses or manifold assembly.



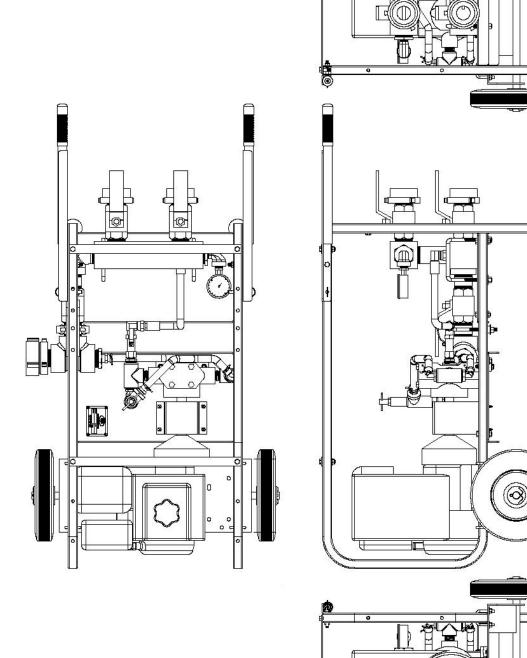
'Isolation Valve

Gauge

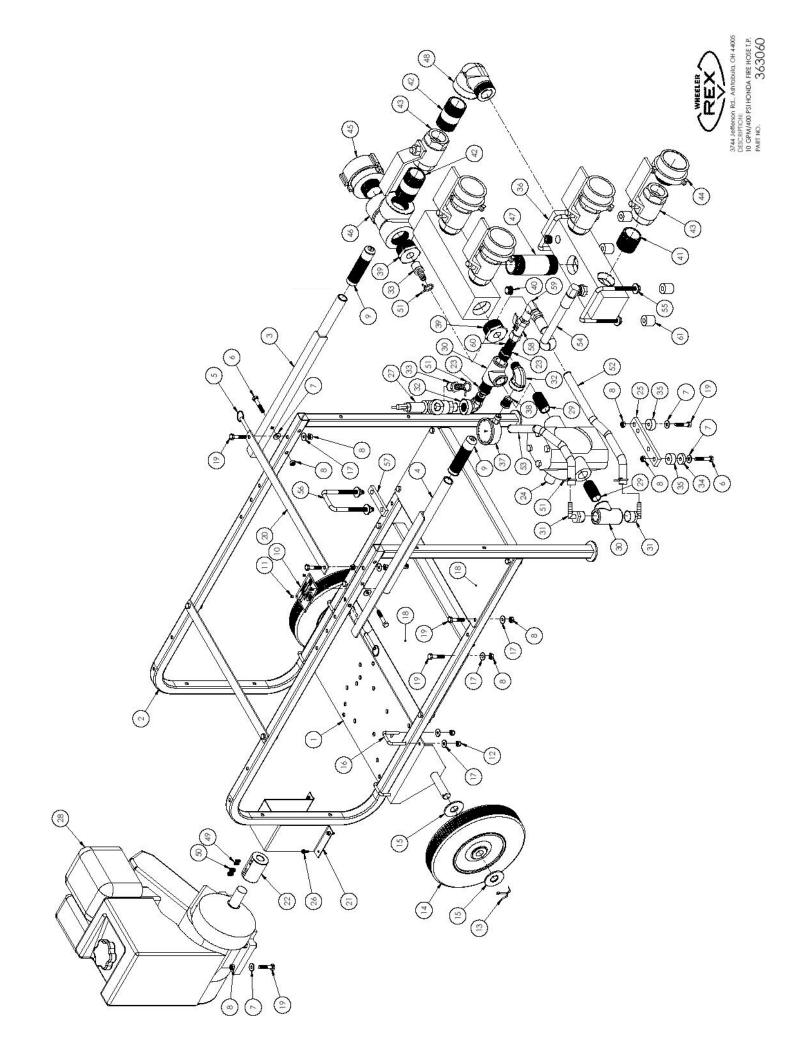
When the rest pressure is reached, turn the isolation valve to the "OFF" position and turn off the engine.



Watch the gauge for pressure drop over time to determine if Hoses are in working order.



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Item	PN	Description	Qty
32	275666	1/2" FS SCRD STREET ELL	2
33	275496	1/2" HOSE BARB	2
34	700127	URETHANE WASHER	1
35	700126	SHOCK	2
98	701174	MANIFOLD	2
37	275788	GAGE 0-1000 PSI	1
38	275670	1/2 x 1/4 FS SCRD HX BUSH	1
68	276609	1 1/2" x 1/2" REDUCER BUSHING	2
40	275368	HEX SOCKET 1/2" NPT PIPE PLUG	3
41	276612	1 1/2" x CLOSE PIPE NIPPLE	4
42	276613	1 1/2" x 3" PIPE NIPPLE	2
43	276595	1 1/2" BRZ BALL VALVE	5
44	277051	NPT TO NST HOSE ADAPTER	4
45	277052	NPT TO NST HOSE ADAPTER	1
46	276611	1 1/2" FS TEE	1
47	277054	1 1/2" x 5" XH PIPE NIPPLE	1
48	276614	1 1/2" FS BLK STREET ELL	1
49	276118	1/4-20 x 1/2" FULL DOG SET SCREW	2
50	276119	3/8-16 x 1/2" FULL DOG SET SCREW	2
51	276185	HOSE CLAMP	4
52	701376	SUPPLY HOSE	1
53	701377	BY-PASS HOSE	1
54	700326	HIGH PRESSURE HOSE	1
22	277057	SQUARE BEND U-BOLT	2
56	277192	SQUARE BEND U-BOLT	1
57	701378	U-BOLT BOTTOM	1
58	275675	1/2" VALVE	1
59	276313	HYD 90 ELL 1/2 NPT x 1/2	1
09	275669	1/2" CLOSE NIPPLE	1
61	700892	SPACER	4



## WHEELER-REX LIMITED LIFETIME WARRANTY

gives you specific legal rights, and you may also have other rights which vary from state to state above limitation or exclusion may not apply. This warranty or limitation of incidental or consequential damages, so the tial damages. Some U.S.A. states do not allow the exclusion for damage of any sort, including incidental and consequenremedy available from Wheeler-Rex. Wheeler-Rex is not liable prepaid transportation. Such replacement or repair is the exclusive placed at our option, at no charge and returned to you via of Wheeler-Rex. Warranted products will be repaired or reor other person is authorized to give any warranty on behalf TION ON THE FACE HEREOF. No employee, agent, dealer, WARRANTIES WHICH EXTEND BEYOND THE DESCRIP-RANTY, WRITTEN, OR ORAL, APPLIES. THERE ARE NO tear are not covered by this warranty. NO OTHER WAR. viously, failures due to misuse, abuse, or normal wear and to the factory without receiving prior authorization. Ob-THORIZED SERVICE CENTER. No tools are to be returned advantage of this warranty, the complete product must be deranties against defects in material or workmanship. To take may pre-empt the Wheeler-Rex warranty. Wheeler-Rex warhave a Limited Three Year Warranty (including electric motors) Warranty, with exception of pipe threading machines which WHEELER-REX covers its products with a Limited Lifetime livered prepaid to Wheeler-Rex or any WHEELER-REX AU-Warranties from manufacturers of components used in our products

## WARNING =

# GENERAL TOOL OPERATION WARNINGS

- Keep Guards in Place and in working order.
   Remove Adjusting Keys and Wrenches from tool before turning it on.
- 3. Keep Work Area Clean. Cluttered areas and benches invite
- 4. Avoid Dangerous Environment. Don't use power tools in damp or wel locations. Keep work area well lit. Don't expose power tools to rain.
- 5. If you must use an electric tool in a damp or wet location; fault interrupt. make sure it is plugged into a circuit which is protected by a ground
- 6. Keep Children Away. ALL VISITORS SHOULD BE KEPT A SAFE DISTANCE FROM WORK AREA.
- 7. Store Idle Tools in dry, high, or locked-up place out of reach of chil
- 8. Don't Force Tool. It will do a better and safer job at the rate for which it is designed.
- 9. Use Right Tool. Don't force a small tool or attachment to do the job of a heavy-duty tool.
- 10. Wear Proper Apparel. No loose clothing or jewelry to get caught working outdoors. in moving parts. Rubber gloves and footwear are recommended when
- Use Safety Glasses.
- 13. Secure Work. Use clamps or vise to hold work when practical. It's disconnect from receptacle. Keep cord from heat, oil, and sharp edges Don't Abuse Cord. Never carry tool by cord or yank it to
- 5. 14. Don't Overreach. Keep proper footing and balance at all times safer than using your hand and it frees both hands to operate tool
- Maintain Tools Properly. Keep tools sharp and clean for best and instruction sheets. Be sure the tool operator reads and understands accessories. Equipment operators must have proper maintenance & safest performance. Follow instructions for lubricating and changing
- Disconnect Tools when not in use; before servicing; when changing accessories such as dies, cutters, etc. tion sheets, contact the factory & we will supply them at no charge

this information. If you don't have current maintenance and instruc-

- 17. Avoid Accidental Starting. Don't carry plugged-in tool with finger on switch. Be sure switch is off when plugging in.
- 18. Outdoor Use Extension Cords. When tool is used outdoors, use only extension cords suitable for use outdoors and so marked.
- 19. Wear Ear Protection if exposed to long periods of very noisy shop
- 20. Do not operate tools while under the influence of alcohol, drugs or

