

TROUBLESHOOTING

| PROBLEM | POSSIBLE CAUSE | SOLUTION |
|-------------------------------------|---|---|
| Engine fails to start | No fuel in tank Water pressure in hose Spark plug shorted or fouled Spark plug is broken (cracked porcelain or electrodes broken) Ignition lead wire shorted, broken, or disconnected from spark plug Ignition inoperative Choke in wrong position Engine is flooded | Fill tank Squeeze trigger to relieve water pressure. Replace spark plug Replace spark plug Replace lead wire or attach to spark plug Contact a qualified service center Move choke to START position to start a cold engine. If engine is warm, choke should be in RUN position Move choke to RUN position and pull the starter grip and rope repeatedly until the engine starts |
| Engine hard to start | Water in gasoline Weak spark at spark plug | Drain entire system and refill with fresh fuel Contact a qualified service center |
| Engine lacks power | Dirty air filter | Clean or replace air filter |
| Detergent fails to mix with spray | High pressure nozzle attached Soap injection hose not properly submerged | Use blue or black soap nozzle to apply detergent Insert soap injection hose into soap container |
| Pump doesn't produce pressure | Low pressure nozzle installed Inadequate water supply Trigger handle or spray wand leaks Nozzle is clogged Air in line Hose is leaking Kink in hose Pump is faulty | Replace with high pressure nozzle Provide adequate water flow Check connections and / or replace trigger handle or spray wand Clean nozzle Squeeze trigger on trigger handle to remove air from line Replace hose Eliminate kinks in hose Contact a qualified service center |
| Machine doesn't reach high pressure | Diameter of garden hose is too small Water supply is restricted Not enough inlet water Wrong nozzle is attached | Replace with 3/4 in. garden hose Check garden hose for kinks, leaks, and blockages Open water source full force Attach the high pressure nozzle |

If problem persists after trying the above solutions, contact customer service or a qualified service center for assistance.

NOTICE:

As the equipment owner, you are responsible for the performance of the required maintenance listed in the *Maintenance* section. It is recommended that you retain all receipts covering maintenance on your equipment. Neglecting or failing to perform the required maintenance may increase emissions, decrease fuel efficiency, degrade performance, cause irreversible engine damage and/or void your warranty.