

I'm not a robot





























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This means you are unable to change the hydraulic oil because the system is sealed. Bring your mower to your local lawn mower repair shop or Husqvarna dealership when you have problems with your hydraulic system. CauseReason for ProblemSolutionBad drive beltA bad drive belt can cause your pump not to work efficiently.Replace a frayed, cracked, or worn belt.Bad tensioner pulleyWhen a tensioner pulley fails, it fails to keep tension on the drive belt.Replace the pulley and grease the tensioner arm.Low or old hydraulic oilLow or old hydraulic oil can fail to lubricate the hydraulic system causing your hydraulic system to seem weak.Change your hydraulic oil at regular intervals as recommended by Husqvarna.Check your hydraulic oil periodically to ensure your hydraulic fluid is full.Reasons Why Your Husqvarna Mower's Hydrostatic Transmission Seems Weak Several items can affect your mower's steering including incorrect tire pressures and worn steering components. 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Detailed information can be found at:12 Reasons Your Husqvarna Mower Cuts Uneven Worn mower bladeUneven tire pressuresEngine speed is too lowBent mower bladeUneveled mower deckGround speed is too fastBlade installed wrongBent blade spindle or spindle bearingDamaged deck shellClogged Mower DeckWorn deck pulleys or beltOperator errorReasons Your Husqvarna Mower is Cutting Uneven It can be hard to find fuel leaks in your mower because fuel evaporates into the air. By the time you realize you have a leak, there may not be a large wet spot giving you a clue to the area of the leak. Your only clue may be the strong odor left in your garage. When looking for a fuel leak, follow your fuel lines starting at the fuel tank. Check every component that makes up your fuel system for leaks. Detailed information can be found at:This is Where Your Husqvarna is Leaking Gas CauseReason for ProblemSolutionDirty or Failed CarburetorThe carburetor can collect a buildup of substances remaining from old gas that can cause blockages or parts failures.Clean the carburetor and replace any damaged parts.Old Fuel Filter/Filter can become weak and the plastic seams can fail over time.Replace the fuel filter.Bad Fuel Pump/Pump can wear and deteriorate over time and may begin leaking at the seams.Replace the fuel pump.Bad Fuel TankA metal tank can develop a rust hole. A poly tank can leak at the seams of the tank.Replace the fuel tank. Sometimes, a rust hole can be repaired if you can no longer find a replacement tank.Bad Fuel Shut-Off ValveMetal and plastic shut-off valves are prone to leaking.Replace the shut-off valve.Cracked Fuel LinesRubber fuel lines become dry and cracked causing gas to leak.Replace the fuel lines.Cracked Primer BulbThe rubber of the primer bulb can begin leaking when it cracks or isn't attached well to the fuel hose.Replace the primer bulb.Bad Seal in the Gas CapThe gas cap seal can fail and no longer seal allowing gas to splash out of the fuel tank around the gas cap.Replace the gas cap.Plugs Your Husqvarna Mower May Be Leaking Gas Detailed information can be found at:Husqvarna Mower Won't Start. Clicks and Won't Turn Over Your mower may just be clicking and won't turn over. This can happen when the mower has a bad battery, ground, starter solenoid, or starter motor. In addition to checking these items, ensure the cables and wiring are securely attached, have good continuity, and are not corroded. CauseReason for ProblemSolutionDamaged or Loose Battery Cables & WiringLoose or corroded wiring, cables, or terminals can prevent good conductivity.Remove corrosion and replaced damaged components. Make sure wiring and cables are securely attached. Weak or Bad BatteryA weak battery won't provide the power needed to start and turn over the engine.Test the battery and place it on a trickle charger if needed. Replace a battery that won't hold a charge.Bad GroundThe ground cable from the battery and the ground cable from the starter solenoid must make good contact and be free of corrosion. (A 3-post solenoid is self-grounded).Remove any corrosion and make sure it is securely grounded to the mower.Bad Starter SolenoidThe starter solenoid can fail and will no longer actuate to engage the starter motor. Test the starter solenoid and replace it if faulty.Bad Starter MotorA bad starter motor will keep the motor from starting.Replace the starter motor.Husqvarna Mower Only Clicks and Won't Turn Over When the engine smells hot, you must stop running the engine right away to avoid causing extensive engine damage. Detailed information can be found at:Reasons a Husqvarna Mower Engine Overheats CauseReason for ProblemSolutionWrong engine oilUsing the wrong oil for the ambient temperatures or oil not designed for air-cooled engines can cause the engine to run hot. Drain the engine oil and fill it with fresh air-cooled engine oil with a viscosity that works best for outdoor temperatures.Low engine oilLevel/lack of lubrication causes increased friction and heat.Change the engine oil and add fresh oil. Low oil may have caused engine damage that should be diagnosed by a small engine mechanic.Plugged engine cooling finsPlugged or damaged cooling fins are unable to move air to cool the cylinder heads and engine block.Clean plugged cooling fins. Replace damaged fins.Engine guard missing or out of placeThe engine guard shields the engine to keep air circulating around the engine to keep it cool.Securely attach the engine guard. Plugged air filterA very dirty air filter will starve the engine of air causing it to work harder to find air.Replace the dirty air filter.Mower deck full of debrisEngine work harder to turn blades through a deck full of debris.Scrrape the mower deck to remove debris.Dull mower bladesDull mower blades magnify the problem of a plugged deck.Sharpen and Balance the mower blades.Overworking the engineCutting long, wet, or thick grass can overwork the engine, especially when attempting more grass than the mower can handle at once.Slow down to match your mowing conditions. Avoid cutting wet grass. Double or triple-cut an overgrown lawn.Husqvarna Lawn Mower Engine Overheats Home » Blog » Lawn Mowers » Gas-Powered Lawn Mowers » Fix 14 Husqvarna Lawn Mower Problems (Troubleshooting Tables) You did your research and chose Husqvarna as the best mower for you and your yard. Husqvarna is a well-known brand with good dealership support. Now that you are having problems with it, you are second-guessing your choice. You shouldn't. No matter what type or brand of mower you buy, you will develop problems. I'm going to go through the most common type of problems you may be experiencing with your Husqvarna riding mower or zero-turn mower. You can find more detailed information to troubleshoot and repair these problems by following the links in each section. This post may include affiliate links. Purchases made through these links may provide a commission for us, at no extra cost to you. As an Amazon Associate, we earn from qualifying purchases. Follow all safety instructions provided in your equipment operator's manual before diagnosing, repairing, or operating. Consult a professional if you don't have the skills, or knowledge or are not in the condition to perform the repair safely. Your mower may not start because the engine is not able to get the air or fuel it needs to run due to a restriction in the air or fuel system. A bad battery, loose terminals, failed safety switch, and a faulty charging system can also prevent your mower from starting. Detailed information can be found at:Husqvarna Lawn Mower Won't Start. Solved! CauseReason for ProblemSolutionNo gas in the fuel tankFuel tank is emptyFill with fresh fuelBad or old fuelFuel breaks down over time making your fuel less efficient and prone to clogging the fuel system and engine damage.Drain the fuel tank and fill it with fresh fuel. Use a fuel additive like Sea Foam to stabilize the fuel and assist with cleaning the fuel system.Plugged air filterDirt and grass can plug the air filter preventing airflow.Remove the filter and clean it. Replace the filter if it is in bad condition.Dirty or broken cooling finsCooling fins get packed with dirt, oil, and grass not allowing air to effectively cool the engine block.Replace broken fins and clean the cooling fins.Clogged fuel linesBad fuel deposits and dirt can build up and clog the fuel lines preventing the engine from getting the required fuel. Use a carb cleaner and compressed air to clear the clog out of the fuel line.Bad fuel pumpThe fuel pump is used to move gas to the carburetor when the carburetor sits higher than the fuel tank.Replace a bad fuel pump.Dirty carburetorThe carburetor can become dirty and clogged due to bad fuel and ethanol deposits preventing fuel flow.Clean all of the components making up the carburetor. Replace if needed.Bad battery or loose & dirty terminalsA dead battery, loose cables, or corroded terminals can cause starting problems.Charge your battery and replace it if it won't hold a charge. Make sure your cables are tight and clean the corrosion from terminals.Bad safety switchSafety switches are a safety measure that exists to prevent your mower from starting in certain situations. When a switch fails, your mower may not start.Test and replace faulty safety switch.Bad ignition switch or coilYour mower will not start when either the ignition switch or coil is bad.Test and replace a bad switch.Broken recoil pull starter mower may have a damaged or broken recoil preventing the recoil to initiate starting your engine.Check the recoil to see if it can be restrung or if broken parts, like the pulley, can be replaced. Replace the recoil assembly if needed.Reasons Your Husqvarna Mower Won't Start Your lawn mower may die while mowing when your fuel system or air intake system is clogged. This could be from a plugged air filter, a dirty carburetor, or bad fuel. You'll also want to take a look at everything that may be failing to keep your engine cool like dirt and grass packed around the engine or broken cooling fins. Detailed information can be found at:Why Your Husqvarna Mower Dies While Mowing CauseReason for ProblemSolutionBad fuelFuel breaks down over time making your fuel less efficient and prone to clogging the fuel system and engine damage.Drain the fuel tank and fill it with fresh fuel. Use a fuel additive like Sea Foam to stabilize the fuel and assist with cleaning the fuel system.Plugged air filterDirt and grass can plug the air filter preventing airflow.Remove the filter and clean it. 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Replace if needed.Bad gas capWhen the gas cap won't allow air to pass through it to vent the fuel tank, a vacuum forms restricting fuel flow.Replace a bad gas cap.Wrong engine oilLevel/Too little engine oil can cause increased friction and heat in the crankcase. Too much oil will build pressure in the crankcase.Correct the engine oil level. Contact an engine mechanic for assistance if this does not solve the problem. You may have engine damage.Plugged mower deckA deck packed with grass clippings and debris can put an extra load on the engine and may cause it to die.Scrape the mower deck regularly to keep it clean. Avoid cutting wet grass as it is more prone to sticking to the deck.Bad ignition coilThe coil can separate and short out when hot keeping voltage from getting to the spark plug.Replace an ignition coil that has a break in continuity.Dirty spark plugA dirty spark plug may cause an intermittent spark.Clean the spark plug or replace it when it is extremely dirty or worn.Reasons Why Your Husqvarna Mower Dies While Mowing Smoke coming from your mower can be alarming. Smoke can develop when your engine is running too rich and you're burning off more fuel than air. Another reason you may notice smoke is when engine oil is burning off due to an oil leak, insufficient oil level, or an internal engine problem. Detailed information can be found at:Why Your Husqvarna Lawn Mower is Smoking CauseReason for ProblemSolutionPlugged air filterDirt and grass can plug the air filter preventing airflowRemove the filter and clean it. Replace the filter if it is in bad condition. 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