I'm not a robot



STIHL builds on experience. Founded in 1926 by Andreas Stihl as a one-man company, STIHL has branched out to be a world leader in the portable outdoor power equipment industry. Weve held onto our values as weve grown, believing progress demands strong roots in order to flourish in a meaningful way. As a family-owned business with great global impact, sustainability is built into the structure of our company. STIHL is grounded in tradition and its command of innovation. STIHL products use highly sophisticated technology, developed to match our customers needs: straightforward, effective, long-lasting and hands-on. From the professional to the hobbyist, STIHL helps to face new endeavors and guarantees a reliable partner is at hand, whenever needed. STIHL helps to face new endeavors and guarantees a reliable partner is at hand, whenever needed. challenging tasks. Together, we seek new ideas while maintaining the highest standards of quality, which have reinforced STIHLs legacy for almost a century. We can always rely on our highly motivated personnel, their diverse talents and varied expertise. At STIHL, you craft your career. Thanks to our transparent structures, we create space for you to develop both personally and professionally. Your decisions will help shape STIHLs future. As you grow, well grow, together as a company. Data protection is important to us. You can find further information on this and the imprint here: //corporate.stihl.de/de/footer/impressum Primary Badstrae 115 Waiblingen, Baden-Wrttemberg 71336, DE Get directions 536 Viking Drive Virginia Beach, Virginia 23452, US Get directions Av, Sao Borja 3000 Sao Leopoldo, RS 93032, BR Get directions Hubstrasse 100 Wil, St Gallen 9500, CH Get directions Hans-Peter-Stihl Strae 5 Unterlangkampfen, Tyrol 6336, AT Get directions Hubstrasse 100 Wil, St Gallen 9500, CH Get direction directions 102,996 followers 3d Wenn Generationen sich verbinden, entsteht mehr als nur Teamarbeit. Vielfalt bedeutet fr uns auch: in der Unterschiedlichkeit voneinander lernen, Erfahrungen weitergeben und gemeinsam Neues schaffen. Gerade die Generationenvielfalt frdert nachweislich Kreativitt, strkt Resilienz und fhrt oft zu besseren Entscheidungen. Deshalb schaffen wir bei STIHL bewusst Raum fr Austausch und Zusammenarbeit ber Altersgrenzen hinweg. Nicht, weil wir es mssen sondern weil wir davon berzeugt sind: Strke entsteht dort, wo unterschiedliche Perspektiven aufeinandertreffen. Wie erleben Sie Generationenvielfalt in Ihrem Arbeitsumfeld? #Generationenvielfalt in Ihrem Arbeitsumfeld? #STIHL #ProudToBeSTIHL 102,996 followers 5d KI-Monat bei STIHL: Blick ber den Tellerrand Wie verndert Knstliche Intelligenz unsere Sicherheit und unsere gesamte Arbeitsweise? In der finalen Woche unseres Fokusmonats schauen wir bewusst ber klassische Use Cases hinaus und nehmen neue Perspektiven ein: berblick ber den AI Act und Cyber Security Wie der AI Act bei STIHL umgesetzt wird Wie intelligente Technologien unsere Lernkultur verndern Wer gewinnt unsere Prompting Challenge?Zum Abschluss des KI-Monats erwartet uns eine inspirierende Wrap-up-Session mit Dr. Michael Ditze.Mit welchen neuen Impulsen mchten Sie in nchster Zeit beim Thema KI durchstarten?#KIMonat #STIHL #DigitaleTransformation 102,996 followers 1w Echte CO-Transparenz in der Aufforstungsprojekte wirklich? Mit dem neuen TREEO Cooling the planet Impact Storyboard haben wir jetzt konkrete Zahlen detailliert festgehalten fr jeden einzelnen Baum und seine Entwicklung ber die Jahre.In Uganda und auf Borneo setzen wir seit Langem auf die Zusammenarbeit mit der Fairventures Worldwide gGmbH, um degradierte Flchen wieder aufzuforsten und -bauern die Entwicklung ihrer Bume jhrlich komplett mit GPS-Standort, Fotos und exakten Messdaten zum Stammdurchmesser. Diese Methode ermglicht uns eine lckenlose Nachverfolgung des Wachstums und der CO-Bindung der Bume. Das Ergebnis? Eine faszinierende interaktive Weltkarte mit fast einer Million digital erfasster Bume auf rund 3.100 Hektar, die aktuell etwa 8.904 Tonnen CO binden (Stand: Anfang 2025). Was das TREEO Storyboard besonders macht: Es geht weit ber klassisches Reporting hinaus, denn eserzhlt auch die persnlichen Geschichten der Menschen hinter diesen Projekten mit authentischen Bildern, Videos und Einblicken in ihren Alltag und die positiven Vernderungen durch die Aufforstungsarbeit. Weitere Details zu dieser Kooperation mit Fairventures und TREEO sowie viele andere Einblicke in unserem neuen STIHL Nachhaltigkeitsbericht 2024, der ab sofort verfgbar ist. Zum Impact Storyboard: Zum Nachhaltigkeitsbericht: #TREEO #Fairventures #Nachhaltigkeit #Aufforstung #CO2Transparenz #Nachhaltigkeitsbericht 102,996 followers 1w KI-Monat bei STIHL: Anwendungsflle aus der Praxis In unserer Themenwoche geht es darum, wie vielfltig generative KI bereits bei STIHL eingesetzt wird von HR ber Recht bis hin zu Vertrieb und Service. Die internen Sessions geben Kolleginnen und Kollegen praxisnahe Einblicke in reale Use Cases, Effizienzsteigerung und strategische Potenziale: Wie der VfB Stuttgart zum KI-Leader der Bundesliga werden mchte HR mit KI transformieren: Strategien, Initiativen und innovative Anwendungsflle KI in der Videoproduktion und im Rechtsbereich KI-getriebener Vertrieb und Service bei STIHLZum Abschluss jeder Expedition gibt es eine Q&A-Session mit unseren Expertinnen und Experten. #STIHL #UseCases #KIMonat #DigitaleTransformation 102,996 followers 1w Die Contra eine Legende in der Forstwirtschaft 1959 brachte STIHL die erste getriebelose Einmannsge auf den Markt und vernderte die Waldarbeit fr immer. Ein Erfolg, der die Weichen dafr stellte, dass STIHL seit Jahrzehnten die meistverkaufte Motorsgenmarke der Welt ist.ber 60 Jahre spter ist die Contra noch immer ein Symbol fr Innovation und Qualitt bei STIHL und ein beliebtes Sammlerstck. Neugierig, wie alles begann? Das Video zeigt die Geschichte der Contra. #STIHL #Innovation #Contra60 #Motorsge 102,996 followers 2w KI-Monat bei STIHL: Generative KI Die zweite Etappe unserer digitalen Reise zeigt, welchen Stellenwert generative KI schon heute bei STIHL hat. In einem einwchigen Online-Event geben interne und externe Expertinnen und Experten praxisnahe Einblicke mit spannenden Use Cases, strategischen Perspektiven und innovativen Tools. Einige Highlights Wie KI-Start-ups die Produktivitt bei STIHL steigern knnen Den STIHL Trail 2030 mit KI und Copilot Chat: Copilot Studio-Agenten und GitHub Copilot Geschftsprozesse mit KI neu denken - dank Microsoft-TechnologienWir freuen uns, dass unsere Reise in die Welt der KI weitergeht. #GenerativeKI #STIHL #KIMonat #DigitaleTransformation 102,996 followers 2w Ihr persnliches MarkenerlebnisWas den Besuch in unserer STIHL Markenwelt besonders macht? Sie bestimmen das Tempo. Denn via kabellosem Audioguide stehen Ihnen alle Informationen genau dann zur Verfgung, wenn sie gebraucht werden ohne vorgegebene WegeKurzfilme an vielen Stationen, sowie vertiefende Inhalte im digitalen STIHL Markenwelt Guide, bieten zustzliche Einblicke in Geschichte, Gegenwart und Weise. #STIHL #STIHLMarkenwelt #Audioguide #MarkeErleben 102,996 followers 2w Ramona ihre Leidenschaft bei STIHL ein und hat dabei eines stets bewahrt: die Freude und berzeugung fr das, was sie tut. Im Employer Branding erzhlt sie gemeinsam mit ihrem Team Geschichten, die STIHL als Arbeitgeber erlebbar machen auf Social Media, der Karriereseite und vielen weiteren Kanlen. Dabei zhlt fr sie nicht nur die Reichweite, sondern auch menschlich zu uns passen und gleichzeitig zeigen, was fr ein groartiger Arbeitgeber STIHL ist. Was sie an STIHL besonders schtzt?Die Mischung aus Verlsslichkeit, einer coolen Brand und echtem Zusammenhalt sprbar besonders im direkten Austausch mit den vielen engagierten Kolleginnen und Kollegen: Am Ende sind es die Menschen, die STIHL so besonders machen. Und ihr Karrieretipp fr junge Menschen?Bleibt euch selbst treu, glaubt an eure Strken und knpft Verbindungen, die euch auf eurem Weg begleiten. #STIHLinside #EmployerBranding #Mitarbeitendenportrt #ProudToBeSTIHL 102,996 followers 3w Der Start ins Berufsleben? Knnte bei STIHL sein. Was kommt nach der Schule? Eine Frage, die viele beschftigt und die es verdient, ernst genommen zu werden. Deshalb findet am 19. Mai in der STIHL Markenwelt in Waiblingen unsere Ausbildungsmesse statt. Eingeladen sind Schlerinnen und Schler ab Klasse 6 sowie ihre Eltern. Von 15 bis 19 Uhr geben wir Einblicke in die Welt von STIHL: - Informationen zu unseren Ausbildungsberufen und Dualen Studiengngen- Bewerbungstipps direkt von unserem Team-Produktvorfhrungen zum Ausprobieren und Staunen Wenn Sie junge Menschen begleiten als Elternteil, Lehrkraft oder im beruflichen Umfeld freuen wir uns, wenn Sie den Termin weitergeben. Zur Anmeldung #DeinStartbeiSTIHL #Ausbildungsmesse #insideSTIHL zum #KIMonat Wo wird Knstliche Intelligenz heute schon eingesetzt und wo knnte sie morgen vllig neue Mglichkeiten erffnen?Im Mai 2025 haben alle Mitarbeitenden bei STIHL die Gelegenheit, genau das herauszufinden: Unser Fokusmonat KI bringt Wissen, Praxis und Zukunftsaussichten zusammen.Ob Grundlagen, konkrete Anwendungsbeispiele oder Zukunftsthemen jede Woche widmet sich einem anderen Aspekt: Woche 1: Einfhrung in die KI und Bewusstsein schaffen Woche 2: Generative KI das kreative Potenzial von Maschinen Woche 4: ber den Tellerrand schauen KI in der Zukunft Den Auftakt gestalten Ingrid Igering, Dr. Michael Prochaska, Dr. Michael Ditze und Volker Schrdel mit Impulsen zu Strategie, Haltung und Zukunft. Die interaktiven Webinare bieten viel Raum fr Austausch, Verstndnis und helfen, konkrete Anknpfungspunkte im Alltag einordnen zu knnen.#AIMonth #KnstlicheIntelligenz #KI #STIHL At STIHL, youll find precisely the right tools to tackle challenges in domestic gardens, landscape maintenance, agriculture, forestry and construction work.STIHL is synonymous with the joy of working in nature, and we apply this joy to our products with quality, performance and user-friendliness at the heart of what we do. STIHLs philosophy has been deeply rooted in these values for over 90 years. During this time, STIHL has grown from a medium-sized company to a global player, and from a classic machine builder to a market and technology leader in the field of chainsaws and power tools. Our basic approach has never changed: we are a family-owned company that makes it easier for people to work with and in nature, and inspires them with innovative products. This site may earn a commission from merchant affiliate links, including eBay, Amazon, and others. I can tseem to figure out how to remove these screws Push down with the screntch and turn. Kinda a pain if they didn't get moved in a while. Im trying to remove them from the cover so I can use the screws in another cover. They turn just fine, but I cant seem to pull them out of the cover to use in a different cover to use in a different cover. They turn just fine, but I cant seem to pull them out of the cover to use in a different cover....... They have a little flange that just with tight tolerance pushes through the plastic that gives enough to let them in but not easily escape. You can just punch them out. Or, buy new ones for \$1.79. I have an 032 with a busted rear handle and a parts saw with a good one. Is it me or is this a *b-word to change? It seems like you have to take half the damn saw apart to change the handle/cover. Am I doing something wrong or is this a *b-word to change? It seems like you have to take half the damn saw apart to change the handle/cover. Am I doing something wrong or is this a *b-word to change? It seems like you have to take half the damn saw apart to change the handle/cover. Am I doing something wrong or is this a *b-word to change? It seems like you have to take half the damn saw apart to change the handle/cover. Am I doing something wrong or is this a *b-word to change? It seems like you have to take half the damn saw apart to change the handle/cover. Am I doing something wrong or is this a *b-word to change? It seems like you have to take half the damn saw apart to change the handle/cover. Am I doing something wrong or is this a *b-word to change? It seems like you have to change the handle/cover. Am I doing something wrong or is this a *b-word to change? It seems like you have to change the handle/cover. Am I doing something wrong or is this a *b-word to change? It seems like you have to change? It seems like you have to change the handle/cover. Am I doing something wrong or is this a *b-word to change? It seems like you have to change the handle/cover. Am I doing something wrong the handle/cover. Am I doing something wrong the handle/cover. take the 2 screws all the way out on pto side holding rubber mounts (near top handle end and lower back just forward of carb box) g'luck some Hopefully someone will come along with more specific details.. I have an 032 with a busted rear handle and a parts saw with a good one. Is it me or is this a *b-word to change? It seems like you have to take half the damn saw apart to change the handle/cover. Am I doing something wrong or is this what the process is? Steve They are fun as I recall, ain't that right @Glock37 yes pita but doable just take time youll be a expert in no time If I am looking at this right do you have to remove the remove the top plastic cover on my 026 the other day to change the plug and I could not get the fastener to budge. It looks like it takes a flat head screwdriver, probably the one on my scrench. Is that all there is to it? Or am I missing something? Have it soaking in blaster right now, but I am not optimistic. And yes, its been a while since I had it off obviously. Thanks, Tim. AS Supporting Member. Sometimes the nut seizes on screw.a good big flathead is needed.put saw on ground and lean on screwdriver with your weight and turn screw. Dont let it slip as you will round off nut flats as it is aluminum and then your screwed- no pun intended-lol Sometimes the nut seizes on screw.a good big dredged up an old thread- could have put this on your own. Try Kroil- its dissimilar metal corrosion steel stud and aluminium nut- add damp and them two do not play nice. Square bladed screwdriver and then you can put an adjustable wrench on the driver shaft for more leverage- or, you know that the older Stanley driver handles are shaped to fit a ring end spanner eh? \$8.00 \$9.57 MTD Southwest 2 Cycle Spark Plug Narines Store . AS Supporting Member. You kind of dredged up an old thread- could have put this on your own. Try Kroil- its dissimilar metal corrosion steel stud and aluminium nut- add damp and them two do not play nice. Square bladed screwdriver and then you can put an blade (or if it has provision for a wrench). Tap it a bit before turning. It will come. Funny that this just came up.... I started my firewood cutting for winter of 2026-27 last week and now the darn cover won't stay on! Saw is in the garage and I will have to try to get it back on again and either snug it up really tight and/or apply some threadlocker to it the lightest level. Can't remember the product name, but I have some in the basement, but it may have dried up. How can financial brands set themselves apart through visual storytelling? Our experts explainhow.Learn MoreThe Motorsport Images Collections captures events from 1895 to todays most recentcoverage. Discover The Collection Curated compelling, and worth your time. Explore our latest gallery of EditorsPicks. Browse Editors (compelling? Our experts explainhow. Learn MoreThe Motorsport Images Collections captures events from 1895 to todays most recentcoverage. Discover The Collection Curated, compelling through visual storytelling? Our experts explainhow. Learn MoreThe Motorsport Images Collections captures events from 1895 to todays most recentcoverage. Discover The Collection Curated, compelling through visual storytelling? Our experts explainhow. Learn MoreThe Motorsport Images Collections captures events from 1895 to todays most recentcoverage. Discover The Collection Curated, compelling through visual storytelling? Our experts explainhow is a compelling through visual storytelling? Our experts explain through visual storytelling? and worth your time. Explore our latest gallery of EditorsPicks. Browse Editors themselves apart through visual storytelling? Our experts explainhow. Learn MoreThe Motorsport Images Collections captures events from 1895 to todays most recentcoverage. Discover The Collection Curated, compelling, and worth requires regular maintenance to ensure it runs smoothly and efficiently. One of the most important maintenance tasks is disassembling the saw to clean and inspect its components. In this article, well take a comprehensive look at how to take apart a Stihl chainsaw, covering the tools and techniques youll need to get the job done. Preparation is KeyBefore you start taking apart your Stihl chainsaw, its essential to prepare yourself and your workspace. This includes gathering the necessary tools and Equipment, as well as finding a safe and stable location to work. Tools and Equipment, as well as finding a safe and stable location to work. Tools and Equipment, as well as finding a safe and stable location to work. Tools and Equipment (if you don't have one, you can download it from the Stihl website). (preferably a Torx driver)A wrench or socket setA pair of gloves and safety glassesA work surface or benchIts also a good idea to have a dust mask or respirator on hand, as disassembling a chainsaw, make sure your workspace is clean and debris. Preparation of the Workspace Before you start taking apart your chainsaw, make sure your workspace is clean and debris. Preparation of the Workspace Before you start taking apart your chainsaw, make sure your workspace is clean and debris. clear of any obstructions. This will give you room to move around and allow you to focus on the task at hand. Clear any loose items or debris from the work station with a table or bench to give yourself more space. Disassembling the ChainsawOnce youre prepared, its time to start disassembling the chainsaw. This process will vary depending on the specific model youre working with, so be sure to consult your manual for specific instructions. (See Also: How to Release the Brake on a Husqvarna Chainsaw? Easy Step By Step Guide)Removing the Bar and ChainThe first step in making sure theyre securely stored to prevent damage or loss. Removing the Air Filter and Spark PlugThe next step is to remove the air filter housing and remove it by twisting it counterclockwise. Remove the spark plug by twisting it counterclockwise. Set the air filter and spark plug aside, making sure theyre securely stored to prevent damage or loss. Removing the engine components. This will give you access to the piston and cylinder, which need to be cleaned and inspected regularly.Locate the cylinder head and remove it by twisting it counterclockwise. Remove the piston and cylinder assembly by twisting it counterclockwise. Set the engine components aside, making sure theyre securely stored to prevent damage or loss. Reassembly and MaintenanceOnce youve disassembled the chainsaw, its time to reassemble it and perform any necessary maintenance tasks. This includes cleaning and lubricating the components, as well as replacing any worn or damaged parts. Cleaning and lubricating the components and lubricating the components and lubricating the components. instructions for any cleaning and lubricating products you use. Use a solvent to clean any dirt or debris from the components are worn or damaged, youll need to replace them before reassembling the chainsaw. Make sure to use genuine Stihl parts to ensure the best possible performance and durability. (See Also: How to Use Stihl Chainsaw Sharpener? Get Sharper Cuts) Identify any worn or damaged parts and remove them from the saw. Replace the parts with new ones, making sure theyre securely fastened.Reassemble the chainsaw, making sure all components are properly aligned and secured.ConclusionDisassembling a Stihl chainsaw may seem like a daunting task, but with the right tools and techniques, its a relatively straightforward process. By following the steps outlined in this article, youll be able to take apart your chainsaw and perform any necessary maintenance tasks to keep it running smoothly and efficiently. Summary In this article, weve covered the steps involved in disassembling a Stihl chainsaw, including removing the bar and chain, air filter and spark plug, and engine components. Weve also discussed the importance of cleaning and lubricating the components, as well as replacing any worn or damaged parts. Removing the bar and chain requires loosening the chain tension and sliding the bar off the saw. Removing the engine components requires twisting the cylinder head and piston and cylinder assembly counterclockwise. Cleaning and lubricating the components requires using a combination of solvents and lubricants. Replacing them with new ones. Frequently Asked QuestionsQ: What tools do I need to disassemble a Stihl chainsaw? A: Youll need a Stihl chai manual, a screwdriver (preferably a Torx driver), a wrench or socket set, a pair of gloves and safety glasses, and a work surface or bench. Its also a good idea to have a dust mask or respirator on hand. Q: How do I remove the bar and chain from my Stihl chainsaw? A: To remove the bar and chain, loosen the chain tension by turning the adjusting screw counterclockwise, then slide the bar off the saw. Take care not to touch any of the moving parts.Q: What should I do if I encounter any problems during disassembly, consult your Stihl chainsaw manual or contact a professional mechanic for assistance. Its also a good idea to take your time and work carefully to avoid damaging any components. (See Also: When to File Rakers on Chainsaw? Essential Safety Tips)Q: How often should I disassemble and maintain my Stihl chainsaw? A: Its recommended by the manufacturer. Regular maintenance will help keep your chainsaw running smoothly and efficiently, and prevent costly repairs down the line.Q: Can I use any type of lubricant or cleaner on my Stihl lubricant or cleaner on my Stihl lubricants and cleaners on your chainsaw? A: No, its important to use only genuine Stihl lubricants and cleaners on your chainsaw? A: No, its important to use only genuine Stihl lubricants and cleaners on your chainsaw. Share copy and redistribute the material in any medium or format for any purpose, even commercially. The licensor cannot revoke these freedoms as long as you follow the license terms. Attribution You must give appropriate credit, provide a link to the license and indicate if changes were made. You may do so in any reasonable manner, but not in any way that suggests the licensor endorses you or your use. ShareAlike If you remix, transform, or build upon the material, you must distribute your contributions under the same license as the original. No additional restrictions You may not apply legal terms or technological measures that legally restrict others from doing anything the license permits. You do not have to comply with the license for elements of the material in the public domain or where your use is permitsions necessary for your intended use. For example, other rights such as publicity, privacy, or moral rights may limit how you use the material. The top cover of a Stihl chainsaw from environmental debris. In order to clean the air filter and reach other internal components on the tool, the top cover needs to come off. Always make sure the chainsaw is powered down before you begin removing parts from the body. Article continues below this adArticle continues below this ad Disassembling a Stihl chainsaw can be a daunting task, especially for those who are new to chainsaw maintenance. However, with the right tools and a bit of patience, you can successfully disassemble your Stihl chainsaw and perform the necessary repairs or maintenance tasks. In this article, we will provide a step-by-step guide on how to disassemble a Stihl chainsaw, including the tools youll need and the precautions you should take. Precautions and Safety MeasuresBefore you start disassembling your Stihl chainsaw, its essential to take some precautions to ensure your safety. Here are a few things to keep in mind: Wear protective gear, including gloves, safety glasses, and a face mask, when working with power tools. Disconnect the spark plug: Make sure the spark plug is disconnected to prevent the chainsaw from accidentally starting. Remove the chain: Remove the chain: Remove the chain from the chainsaw, youll need the following tools: A screwdriver (preferably a Torx screwdriver) when the chain saw, youll need the following tools: A screwdriver (preferably a Torx screwdriver) when the chain from the chain saw, youll need the following tools: A screwdriver (preferably a Torx screwdriver) when the chain from the cha and Guide BarThe first step in disassembling a Stihl chainsaw is to remove the chain tensioner: The chain tensioner is usually located on the side of the chain tensioner is usually located on the side of the chain tensioner. Turn the screw counterclockwise until the tensioner is loose. Remove the chain: Once the tensioner is loose, you can remove the guide bar: The guide bar is usually held in place by two screws or nuts. Use a wrench or socket wrench to loosen the screws or nuts. then pull the guide bar off the chainsaw. Removing the Sprocket cover is usually located on the side of the chainsaw, near the sprocket cover is usually held in place by two or three screws. Locate the screws and use a screwdriver to loosen them.Remove the sprocket cover: Once the sprocket cover: Once the sprocket cover off the chainsaw and set it aside. Step 2: Remove the clutch and sprocket are usually located on the side of the chainsaw, near the chain tensioner. To remove the clutch and sprocket follow these steps:Locate the clutch is usually held in place by two or three screws and use a screwdriver to loosen them. Remove the sprocket: The sprocket is usually held in place by a nut or screw. Use a wrench or socket wrench to loosen the nut or screw, then pull the sprocket off the chainsaw. Removing the Crankshaft and piston, follow these steps: Locate the crankshaft screws: The crankshaft is usually held in place by two or three screws. Locate the screws and use a screwdriver to loosen them. Remove the crankshaft. Once the screws are loose, you can remove the piston: The piston is usually held in place by a nut or screw. Use a wrench or socket wrench to loosen the nut or screw, then pull the piston out of the engine. Step 3: Remove the Engine Housing and Cylinder are usually located inside the engine housing screws: The engine housing is usually held in place by two or three screws. Locate the screws and use a screwdriver to loosen them. Remove the engine housing. Once the screws are loose, you can remove the engine housing. Simply pull the housing off the engine and set it aside. Remove the engine housing. Simply pull the housing off the engine and set it aside. cylinder out of the engine. Removing the Carburetor and Air Filter The carburetor and air filter are usually located on the side of the chainsaw, near the engine. To remove the carburetor and air filter are usually located on the side of the chainsaw, near the engine. To remove the carburetor and air filter are usually located on the side of the chainsaw, near the engine. To remove the carburetor and air filter, follow these steps: Locate the screws and use a screwdriver to loosen them. Remove the carburetor: Once the screws are loose, you can remove the air filter: The air filter is usually held in place by a nut or screw. Use a wrench or socket wrench to loosen the nut or screw, then pull the air filter off the nuts.Reinstall the cylinder and engine housing: Next, reinstall the piston and crankshaft; Reinstall the piston and crankshaft; Reinstall the piston and crankshaft, making sure they are securely fastened with screws or nuts.Reinstall the piston and crankshaft; Reinstall the clutch and sprocket: Reinstall the clutch and sprocket: Reinstall the piston and crankshaft, making sure they are securely fastened with screws or nuts.Reinstall the clutch and sprocket: Reinstall sprocket, making sure they are securely fastened with screws or nuts. Reinstall the guide bar and chain: Finally, reinstall the guide bar and chain. Make sure they are securely fastened with screws or nuts. Tips and Tricks to keep in mind when disassembling and reassembling and step.Refer to the manual: If youre unsure about any part of the process, refer to the manual will provide detailed instructions and Guide BarScrewdriver, wrench or socket wrenchEasyClutch and SprocketScrewdriver, wrench or socket wrenchMediumCrankshaft and PistonScrewdriver, wrench or socket wrenchHardEngine Housing and CylinderScrewdriver, wrench or socket wrenchHardEngine Housing these steps and taking the necessary precautions, you can successfully disassemble and dust mask to prevent exposure to sharp edges and debris. Ensure the chainsaw is turned off and the chainsaw is turned of the chainsaw recommended to consult the owners manual or online resources for specific safety guidelines for your particular Stihl chainsaw, youll need a set of basic tools such as a screwdriver, wrench, and pliers. The specific tools required may vary depending on the model and type of chainsaw you have. Its recommended to consult the owners manual or online resources for a list of required tools. In addition to the basic tools, you may also need specialized tools such as a chain breaker or a spark plug wrench. Its also a good idea to have a clean and well-lit work area to make the disassembly process easier and more efficient. How do I remove the chain from a Stihl chainsaw? To remove the chain from a Stihl chainsaw, start by locating it off the guide bar. Then, carefully pull the chain from a Stihl chainsaw? To remove the chain from a Stihl chainsaw, start by locating it off the guide bar. Then, carefully pull the chain from a Stihl chainsaw? To remove the chain brake by sliding it off the guide bar and set it aside. Be careful when handling the chain as it can be sharp and cause injuries. If the chain is stuck or difficult to remove, you may need to use a chain breaker or consult the owners manual for specific instructions. How do I access the air filter on a Stihl chainsaw, youll typically need to remove the air filter cover or housing. This is usually replace the air filter regularly to ensure optimal engine performance. Can I disassemble a Stihl chainsaw without the owners manual, its not recommended. The owners manual provides specific instructions and guidelines for disassembling and reassembling the chainsaw which can help prevent damage or injuries. Without the owners manual, you may need to rely on online resources or trial and error, which can be time-consuming and potentially hazardous. If youve lost the owners manual, you can usually download a copy from the Stihl website or contact a Stihl dealer for assistance. How do I reassemble a Stihl chainsaw after disassembly? To reassemble a Stihl chainsaw after disassembly, start by consulting the owners manual or online resources for specific instructions. Typically, youll need to reverse the steps you took to disassemble, start by consulting the owners manual or online resources for specific instructions. aligned and secured before starting the chainsaw. Its also a good idea to test the chainsaw before using it to ensure that its working properly and safely. What are some common mistakes to avoid when disassembling a Stihl chainsaw before using it to ensure that its working properly and safely. What are some common mistakes to avoid when disassembling a Stihl chainsaw? One common mistake to avoid when disassembling a Stihl chainsaw before using it to ensure that its working properly and safely. What are some common mistakes to avoid when disassembling a Stihl chainsaw. This can lead to damage to the chainsaw or its components. Another mistake is not using the correct tools, which can result in stripped screws or damaged parts. Additionally, not taking necessary safety precautions can lead to injuries or accidents. Its also important to avoid over-tightening or over-loosening screws and bolts, which can damage the chainsaw or affect its performance. Well first off, happy holidays everyone! Thank you for reading my post. A friend gave me an MS 250 that wasn't working, so I went thru the basic check on fuel, air, ignition... Hey! the spark plug wire is broken! The wire is broken at the end opposite the plug cover. OK, I have a torx tip, but do I need other special tools, and what is the correct sequence to follow taking the saw apart to do this repair? Well first off, happy holidays everyone! Thank you for reading my post. A friend gave me an MS 250 that wasn't working, so I went thru the basic check on fuel, air, ignition... Hey! the spark plug wire is broken! The wire is broken at the end opposite the plug cover. OK, I have a torx tip, but do I need other special tools, and what is the correct sequence to follow taking the saw apart to do this repair? Are you saying the wire has come out of the spark plug? If so no need to take apart anything. Good pair of needle nose pliers is all you need to fix that.. We are glad to help and Welcome to the site. We need some more information though. Is the wire broke at the boot (plugs into spark plug) or down at the coil? Well first off, happy holidays everyone! Thank you for reading my post. A friend gave me an MS 250 that wasn't working, so I went thru the basic check on fuel, air, ignition... Hey! the spark plug wire is broken! The wire is broken at the end opposite the plug cover. OK, I have a torx tip, but do I need other special tools, and what is the correct sequence to follow taking the saw apart to do this repair? Welcome to the site! If you post a picture, we will be able to provide more specific advice. "The wire is broken at the end opposite the plug the unit apart in a way that avoids further complications. For example, I don't want the recoil assembly for the pull start to go flying apart and not be able to to correctly re-assemble it. Remove the screws that hold the rope start off, you can see the ignition module the other end of the spark plug wire goes into. thanks, Last edited: Dec 24, 2009 \$144.30 Arborists' Certification Study Guide, 4th Edition Anadorn \$25.00 Forester 166 Foot Arborists Throw Line Kit The K Company LLC \$269.00 Husqvarna HUS TECH Pant S/28-30 X 32L Tractors 2 Trimmers Success! Two items of use for the benefit of other newbs like me that arrow in photo: I used some rough sandpaper to dull the sharp plastic edge and prevent future recurrence of this problem. I also have the good fortune of some very nice heatshrink tubing that I added to the wire for extra durability. Watch it run!!! very merry Christmas to one and all, thanks for the help!!!:greenchainsaw: Last edited: Dec 24, 2009 Maintaining a Stihl chainsaw is crucial for its longevity, performance, and safety. Regular disassembly and cleaning allow you to identify potential issues, replace worn parts, and ensure the saw runs smoothly. While it might seem daunting, disassembling a Stihl chainsaw is a manageable task with the right tools and knowledge. This comprehensive guide will walk you through the process step-by-step, empowering you to confidently tackle maintenance and repairs on your own. Safety FirstPersonal Protective equipment (PPE), including: Safety glassesHearing protectionGlovesClosed-toe shoesThese precautions will protect you from flying debris, loud noises, and potential injuries. Disconnect the spark plug before disassembling the chainsaw. This prevents accidental starting and ensures your safety during the spark plug wire. Secure the ChainsawPlace the chainsaw on a stable, level surface to prevent it from rolling or tipping over. You can use a workbench or a sturdy table. Ensure the chainsaw is securely positioned before proceeding. Disassembly ProcessRemove the Bar and Chain1. Loosen the chainsaw on a stable, level surface to prevent it from rolling or tipping over. You can use a workbench or a sturdy table. Ensure the chainsaw is securely positioned before proceeding. Disassembly ProcessRemove the Bar and Chain1. Loosen the chain brake lever. 2. Remove the bar nuts using a wrench. 3. Carefully slide the ba off the sprocket.4. Remove the carburetor to the engine.3. Carefully lift the carburetor off the engine.Remove the Cylinder Cover1. Locate the cylinder cover on the side of the engine. Remove the connecting rod from the crankshaft. Causes And Solutions) Remove the Crankshaft 1. Remove the crankshaft from the crankshaft from the crankshaft from the engine. Reassembly process is the reverse of the disassembly process. Carefully follow the steps outlined above in reverse order, ensuring all parts are properly installed and secured. Maintenance TipsRegular maintenance is essential for keeping your Stihl chainsaw in optimal condition. Here are some tips: Clean the air filter regularly. Inspect and sharpen the chain frequently. Check the fuel lines and carburetor for leaks. Lubricate moving parts as needed. By following these tips, you can extend the life of your chainsaw and ensure its safe and reliable operation. Summary Disassembling and reassembling a Stihl chainsaw is a valuable skill for any homeowner or professional who uses this powerful tool. By understanding the process and following the steps outlined in this guide, you can confidently tackle maintenance tasks, identify potential problems, and keep your chainsaw running smoothly. Remember to prioritize safety throughout the manufacturers manual for specific instructions and recommendations. (See Also: How to Fell a Tree with Chainsaw? Safely & Effectively)Frequently Asked QuestionsWhat tools do I need to disassemble a Stihl chainsaw? You will need a basic set of tools, including a wrench, socket set, screwdriver, pliers, and a chain breaker. How often should I disassemble your Stihl chainsaw for a thorough cleaning and inspection at least once a year, or more frequently if you use it heavily. What are some common problems I might encounter when disassembling a Stihl chainsaw? Some common problems include stripped screws, seized bearings, and a damaged chain brake. Can I repair a Stihl chainsaw myself? Yes, many repairs can be done at home with the right tools and knowledge. However, for complex repairs or if you are unsure about something, it is best to consult a qualified mechanic. Where can I find more information about my Stihl chainsaw? You can find detailed information about your Stihl dealer. Well first off, happy holidays everyone! Thank you for reading my post. A friend gave me an MS 250 that wasn't working, so I went thru the basic check on fuel, air, ignition... Hey! the spark plug wire is broken! The wire is broken at the end opposite the plug cover. OK, I have a torx tip, but do I need other special tools, and what is the correct sequence to follow taking the saw apart to do this repair? Well first off, happy holidays everyone! Thank you for reading my post. A friend gave me an MS 250 that wasn't working, so I went thru the basic check on fuel, air, ignition... Hey! the spark plug wire is broken at the end opposite the plug cover. OK, I have a torx tip, but do I need other special tools, and what is the correct sequence to follow taking the saw apart to do this repair? Are you saying the wire has come out of the spark plug boot, the rubber boot that fits over the spark plug? If so no need to take apart anything. Good pair of needle nose pliers is all you need to fix that.. We are glad to help and Welcome to the site. We need some more information though. Is the wire broke at the boot (plugs into spark plug) or down at the coil? Well first off, happy holidays everyone! Thank you for reading my post. A friend gave me an MS 250 that wasn't working, so I went thru the basic check on fuel, air, ignition... Hey! the spark plug wire is broken! The wire is broken at the end opposite the plug cover. OK, I have a torx tip, but do I need other special tools, and what is the correct sequence to follow taking the saw apart to do this repair? Welcome to the site! If you post a picture, we will be able to provide more specific advice. "The wire is broken at the end opposite the plug cover." So there's about 2-1/2" of wire hanging from the boot, and no way of seeing the other part where it gave out at the coil end. I cannot see or get at the part where it broke without taking the saw apart to expose the area (marked by the green arrow) in need of repair. Having never owned this or any other chainsaw before, I am wanting to take the unit apart in a way that avoids further complications. For example, I don't want the recoil assembly for the pull start to go flying apart and not be able to to correctly re-assemble it. Remove the screws that hold the rope start cover on, nothing will go flying apart, it is self contained. lift the rope start off, you can see the ignition module the other end of the spark plug wire goes into. thanks, Last edited: Dec 24, 2009 \$144.30 Arborists' Certification Study Guide, 4th Edition Anadorn \$25.00 Forester 166 Foot Arborist Throw Line Kit The K Company LLC \$269.00 Husqvarna HUS TECH Pant S/28-30 X 32L Tractors 2 Trimmers Success! Two items of use for the benefit of other newbs like me that I needed: 1. The cover with the recoil in it has to tilt outward at the bottom to come apart from the rest of the saw. There is a flange going upwards from the top that is hidden behind the rest of the orange cover above it. 2. There is an edge inside that acts like a knife, and literally saws through the wire because of vibration. See area marked by green arrow in photo: I used some rough sandpaper to dull the sharp plastic edge and prevent future recurrence of this problem. I also have the good fortune of some very nice heatshrink tubing that I added to the wire for extra durability. Watch it run!!! very merry Christmas to one and all, thanks for the help!!!:greenchainsaw: Last edited: Dec 24, 2009 I have an old 015 I would like to get back running but this one needs the fuel tank gasket replaced. It has flat head screws on the front case/handle that I need to remove to get to the fuel tank gasket but the screws don't want to budge. I just put some penetrating oil on them to let sit overnight. Are there any other tricks to removing those screws and if I do get them out, any suggestions on allen/torx head screw replacement part numbers that would be a direct replacement? Thank you See if this YT vid sheds any light. It shows access to that gasket. The screws are all M5 in various lengths (18mm, 29mm, and 95mm). Thank you! Hopefully the front cover screws will relent tomorrow after soaking in penetrating oil. Now the question is, with the video in play...do I just want to replace that gasket or do I want to do my own full rebuild? Decisions, decisions. Thanks again! I have an old 015 I would like to get back running but this one needs the fuel tank gasket but the screws on the front case/handle that I need to remove to get to the fuel tank gasket but the screws on the front case/handle that I need to remove to get to the fuel tank gasket but the screws on the front case/handle that I need to remove to get to the fuel tank gasket but the screws don't want to budge. I just put some penetrating oil on them to let sit overnight. Are there any other tricks to removing those screws and if I do get them out, any suggestions on allen/torx head screw replacement? Thank you Use a properly fitting, hollow ground slotted screwdriver bit, such as those found in a gunsmith screwdriver kit. Regular screwdrivers will gall out the slots of those screws in short order. Keep in mind, the four upper screws in the front cover run all the way through the case into the cylinder head, and the two bottom screws in the front cover just hold the bottom of the tank cover to the case. FWIW, having the saw completely apart affords you the opportunity to replace crank seals, piston rings, gaskets, etc. Same as above. A little valve grinding compound on the screwdriver tip is an old mechanic \$13.18 (\$1.20 / Fl Oz) Blaster 16-PB Penetrating Catalyst - 11 oz VerSure . AS Supporting Member, A few taps on a impact bit helps jar loose slotted screws for me, I have the Snap On impact setup and that has loosened countless screws especially when I am working on marine mechanical, stuff that has been in saltwater for years. Hand impact driver was the trick!but this is what I found won't buff out unfortunately...Guessing it was dropped and someone helicoiled the bar stud. Still haven't found a suitable white replacement block but I did luck in to a 015L this week. Poured in a little mix, third pull it fired right up and cut a log like butta. Pics tomorrow. Still need a white 015 block though Pics of the 015L find. Runs like a champ, only issue is kill switch not working (choke works for now until I fix). AS Supporting Member. Pics of the 015L find. Runs like a champ, only issue is kill switch not working (choke works for now until I fix) You will find an exposed slide type switch just under the shroud and that completes the grounding out to kill spark to the plug. I f the grounding tab gets dirty or covered in corrosion, same for the grounding area the switch will not ground out and kill the spark, other times I have found the tab has gotten bent and no longer makes contact thus not working area the switch will not ground out and kill the spark, other times I have found the tab has gotten bent and no longer makes contact thus not working. As I recall, the handle housing has to be removed in order to get to that switch and the contact spring that makes it work. Not an easy job, unfortunately. Rather poor design and easy to get gummed up as PioneerGuy600 reports.