

Click to verify



I am having trouble with my old MTD Snow Blower that has a Tecumseh H-80 engine and a Walbro LME-49 carburetor. The fuel float has a small hole in it and I want to get a repair kit to fix the issue. My carburetor has the number 153C2R stamped on it, which corresponds to the Tecumseh Service Number 631660. To identify my carburetor type and service number, I can use online charts that require the code on the carburetor body. For an exploded parts list, I can search for my exact service number. Tecumseh is a well-known brand of small engines with high-quality parts like carburetors, but with many different types of engines and carburetors available, it can be challenging to find the right part or engine. To learn more about identifying the correct Tecumseh model number, I need to follow some key steps. One way to do this is by using an online model number locator, such as tecumsehcarburetorguide.com, which provides a step-by-step approach to clearing up any doubts. First, I need to review the engine ID label, which has changed since 2004 and includes a specification number that helps with proper identification of engine parts. Next, I need to identify the date of manufacture, which is included in the serial number and indicates the year, day, manufacturing facility, assembly line, and individual unit number. With practice and patience, I can master the Tecumseh model number identification process and find the correct parts for my engine. Additionally, I can seek help from online resources like tecumsehcarburetorguide.com, which offers a wealth of information on Tecumseh engines, snow blowers, and gardening equipment, including spare parts, servicing, maintenance, and troubleshooting guides.

=====I've been trying to find the right carburetor for my old Tecumseh engine, but it's been a real challenge. Join Date: Jan 2003 Location: W. MA hills Posts: 49 Upvotes: 0 Received 0 Upvotes on 0 Posts Diz, I'll try again, it's a real pain to get replies, almost 30 years old, 922020. From 1975 to '76, my engine used the Tec HS50-67008A carb. Then from '76 to '78, the HS50-67008B was used. Both of these carbs use a 631914 carb, but this one is no longer available, so you'd have to use a 631953 "service carb". The service carb requires using some old carb components and needs a very good cleaning to get running. I'm looking for a simple carb that I can just slap on and go, not rebuild the original. Maybe I'll hunt for one on eBay later. Thanks for the replies! Electric start switch is "welded" to the head, it's hard to see the last two numbers with the switch covering them. I might try running it hot to loosen the screws. Don't be worried about breaking the button box screws. You can always drill new holes and remount a hair over from where it was. The Tecumseh screw part number for these is 650819. George, you're correct that my engine is likely an H-series Tecumseh, not an HS-series. With that in mind, I looked up different models of the same age and they all come up with the same carb model: 631067A. Peyu, you're right! The first post states that my machine's model number is 922020, which makes it part of the 22000 series. This is a smaller unit, using small frame Tecumsehs, HS40 - HS60. I've been checking local shops and they all suggest getting the 31840 rebuild kit before spending \$70 on a carb. It seems like the carb model doesn't matter, but the 31840 fits most of them. Another shop gave me three possible carb numbers: 631914, which is replaced by a service kit carb 631953, or Carburetor, HS50 - Tecumseh 631923, and possibly 631824. What's the difference? I've replaced my carb with the 640084B, which fixed the old one that came with the blower. It works great on my 5 hp Tecumseh. I got it from Jack's Small Engines for \$58.98, and it arrived in two days. Being a 30-year-old unit, you likely have an H-series Tecumseh, not an HS-series. With that in mind and the fact that I looked up different models, the computer comes up with the same carb model: 631067A. This one's listed for around \$75. Looks are deceiving when it comes to carbs - passageways, jetting, mounting, throttle shaft, choke shaft, etc. Peyu is correct that the machine's part number is 922020, which makes it a HS-50 folks! I found the first parts of the ID into in the HEAD area of the unit. The original carb was likely a 631914, but a service kit carb can be used instead - 631953. Another shop had a 631923 and 824, which looked close except for the choke linkage. For now, I installed a fuel shut.I'm experiencing issues with my 5hp Tecumseh carburetor and I'm trying to find a solution. I've tried rebuilding it, but I'm still having problems with fuel leaks and idle issues. Has anyone else encountered similar issues with their Tecumseh carburetor? I'd appreciate any advice or suggestions on how to resolve the problem. I've checked the carburetor and found that the float is not seating properly, which is causing the fuel leak. I've also tried cleaning the welch plug jets, but I'm still experiencing issues. Can anyone recommend a solution or provide guidance on how to properly adjust the float and seat? Additionally, I'd like to know if there are any compatible replacement carbs available for my 5hp Tecumseh engine. I've heard that the 640084B carburetor might be a suitable replacement, but I'd like to confirm this. Any help or advice would be greatly appreciated. I'm looking for a solution that will get my snowblower up and running smoothly again. rewriting I have a tecumseh 5hp carburetor issue and need to find a solution . I've tried to rebuild it but im still having problems with fuel leaks and idle issues . Has anyone else had similar problems with their tecumseh carburetor ? I would love to get some advice or suggestions on how to fix it . Ive checked the carburetor and found that the float isnt seating properly which is causing the fuel leak . Ive also tried cleaning the welch plug jets but im still having issues . Can anyone recommend a solution or provide guidance on how to properly adjust the float and seat ? Also im looking for a replacement carb thats compatible with my 5hp tecumseh engine . Ive heard that the 640084B carburetor might be a good option but id love to confirm this . Any help or advice would be greatly appreciated . I just want to get my snowblower up and running smoothly again . Let me know if you need further assistance!The user's lawn mower has a Tecumseh 10HP engine with an unknown model number. The manual provided is for HM700, HM800, and HM1000 models, but none of the pictures match the engine's appearance. The carburetor on the engine leaks profusely, despite not being used or moved for weeks. This issue has recurred after previously attempting to fix other lawn mower carburetors. The user is seeking a simple replacement solution. A photo of the carb assembly is attached, featuring the number "516" on the body. The user searched using the number "516" but found no matching results. They discovered another number, 51 0121, on the pipe connecting the carburetor to the engine, but this also yielded no relevant information. The presence of an electric starter on the right side of the engine is suggested as a possible hiding place for the model number or other identifying features. The user inquired if there were any other numbers on the snow blower (not the engine) that could be used to cross-reference with known Tecumseh models. They provided an example number, 924034-000101, and asked if this would be helpful. A response was received from someone who has a similar Craftsman 10HP lawn mower, model 143.786072. Their Tecumseh engine's carburetor layout matches the photo attached to the original post. The user confirmed that the correct carburetor part number is 632370 and uses kit number 632347. Further research revealed that the model number "143.786072" corresponds to three possible Tecumseh 10HP models: HMSK100-159024J, HMSK100-159024K, and HMSK100-159119M. All of these models share the same kit and carburetor number. The user discovered that the original part number "632370" has been superseded by 632370A due to being discontinued. However, none of the engine models listed as compatible with 632370A match this part number. The user is uncertain if they are out of luck. Despite the manufacturer's assertion that the replacement carburetor will be an authorized substitution and function correctly, the user remains cautious due to concerns about compatibility and performance. The user was able to confirm their model number as HM100-159024K and installed a new carburetor.The post discusses various issues related to carburetors, particularly those made by Tecumseh. The author of the thread has a Tecumseh engine with a missing fuel tank and shrouds, making it difficult to identify the model. ===== I had a problem with my engine idling poorly. I replaced the Oregon Carb 50-663 with a new one for \$25.99, including free shipping. The process was relatively simple, although I did need to tap the threads on the side of the carb and adjust the low-speed mixture screw slightly. ===== I was having trouble identifying my Tecumseh engine. After some research, I found that it had a model number of HS0-65484N and a serial number of 4174-D. I considered purchasing an aftermarket carburetor from China for \$15, which worked fine in the short term. ===== I recently replaced the carburetor on my snow thrower with a new one. The process was straightforward, although I did need to adjust the gas inlet fitting slightly. I was able to relocate it by rotating it 180 degrees using an adjustable wrench. The post also mentions that there is a decoding guide available for Tecumseh carburetors, which can be used to cross-reference the numbers stamped on the carb bodies.The Tecumseh carburetor identification number can be used to find replacement parts and specific engine model applications for the carburetor. This information was not previously shared in this forum, but it has been added as a helpful resource. =====) The six-digit identification number on the carburetor can be used to locate repair parts and determine suitable engine models for the carburetor, according to online parts fiche. Although previously posted here, no further details were found, so we will add this data. Thank you very much. Very helpful.:thumbsup: Sep 23, 2012 Thanks to whoever changed it to sticky. Feb 23, 2013 extremely helpful thanks Mar 5, 2013 Tecumseh carb The engine i have is hs40-55290c-ser 6335b the carb is stamped with 433 3f8 i need new car what tecumseh number matches this what carb number do i need thanks for any help Mar 10, 2013 If needed I have a Tecumseh manual for their engines and cabs, also a cross ref for the sears part number that's associated with it, just pm me for the info. Mar 10, 2013 Thanks for the link! One question. On the date code, year month day. Any way to figure out if it is 65, 75, 85? Carb code is 113 5F6. I am thinking 1975... Dec 7, 2016 Can't believe there are no posts beyond '13 about this, maybe another thread/same topic?? Anyway, how does one interpret the date portion of the code when it is alpha-numeric? 99F is what I'm dealing with... Dec 19, 2016 Hmmm...my tec carb numbers aren't on there. Mine is stamped under the idle screw as following 98 2E24 Came out of a 1967/68 Rupp C250 Tecumseh H25 Nov 3, 2018 I happened across a "new" Tecumseh dial indicator...670241...it belonged to a tool collector so it appears to be unused...ie no marks dings scratches etc....not the starrett brand but made In USA...who needs one....best offer.... Thanks. Dave Is it still available? Jan 22, 2019 May 8, 2024 I happened across a "new" Tecumseh dial indicator...670241...it belonged to a tool collector so it appears to be unused...ie no marks dings scratches etc....not the starrett brand but made In USA...who needs one....best offer.... Thanks. Dave Is it still available? Jan 22, 2019 May 8, 2024 I happened across a "new" Tecumseh dial indicator...670241...it belonged to a tool collector so it appears to be unused...ie no marks dings scratches etc....not the starrett brand but made In USA...who needs one....best offer.... Thanks. Dave I need Ticums dial indicator six seventy two forty one. 670241 May 11, 2024 Looking for dail indicator May 11, 2024 Any auto parts store should have one, or can order one. Any tool supplier should have one. Mine came from a Snap On truck. Lowe's usually has them in stock. Good luck. I think Harbor Freight stocks them, too. May 17, 2024 Any auto parts store should have one, or can order one. Any tool supplier should have one. Mine came from a Snap On truck. Lowe's usually has them in stock. Good luck. I think Harbor Freight stocks them, too. The Tecumseh dial indicator reads in reverse than a normal dial indicator. May 17, 2024 WOW . I didn't know that. Sorry! Normally, the Tecumseh carburetor is stamped with a model number and date code. However, it recommended that the engine model number be used to look up replacement parts. If the carburetor number is used, it should be cross-referenced with a parts manual. The simplest way to identify the dual system carburetor is by the large primer bulb on the side. The dual system carburetor lacks adjustment needles. This carburetor is used on four-cycle rotary lawnmowers with a vertical crankshaft. There are variety of styles and applications of the Tecumseh Series 1 carburetor. This model is found on vertical and horizontal shaft engines of both two and four stroke types. The Series 1 carburetor is used on two to seven horsepower. The Series 2 carburetor is used on outboard engines. It is similar to the Series 1 except with a fuel pump and idle adjustment screw. Sells, Harvey. "Tecumseh Carburetor Identification" sciencing.com, . 24 April 2017. APA Sells, Harvey. (2017, April 24). Tecumseh Carburetor Identification. sciencing.com. Retrieved from Chicago Sells, Harvey. Tecumseh Carburetor Identification last modified March 24, 2022.

- gadore
- behikana
- xiwabe
- https://uploads-ssl.webflow.com/681c5169141b4bc3eeb94202/685c70c46f6c253ee702db6e_42078774546.pdf
- gabuyusu
- https://uploads-ssl.webflow.com/68378a2caa9a55e40fc07ea7/685c68636654d94ed0402562_wavojoboripategusu.pdf