Chapter 1 : Trouble with G43, Tool and Work Offsets

Tool Trouble. Instructions. The Blacksmith has misplaced his tools and needs your help to find them. Flash Required.

The advantages were easy visualization of the tools and simplicity. The major disadvantage was distance from the working end of the lathe. I found that I hoarded the tools in a pile on the table saw nearby, or on the lathe stand in the sandpaper heap. The tools would occasionally fall onto the concrete floor, shortening the times between sharpening. I happened upon a two-tiered tool holder on a tool website. The construction was metal, and the price too high. It was meant to be wall-mounted, but I figured that I could adapt it to be mounted on the lathe stand itself. I measured the width and height of each of the tools, and marked the area for removal for each tool. I taped the two pieces together and drilled pilot holes. I used a scrollsaw to create holes for the tools. I glued and screwed the shelves to the back brace. The next challenge was where to mount the tool holder. The right end of the stand held the grinder extension, and meant walking around the stand to select a tool. The back of the stand posed the same issue. The front of the stand was ideal, and I planned to place the holder as far to the right as possible. I placed it flush with the top of the table, and screwed it in place. Although the tool holder looked great flush with the table without any tools in it, the long handles of the tools nicely obstructed the last foot of the lathe rail. This would mean having to remove the top row of tools to turn any long spindles. I placed the top of the tool holder at the bottom of the edge of the lathe stand and secured it to the table legs. Although the top of the tools sit above the table edge, they are below the level of the tool rest, and will not be in the way. Tool holder in place: Their creator loves them nonetheless, just like mine.

Chapter 2 : Ford OBD I Diagnostic Trouble Codes¦ Retrieve and Repair

AT&T Troubleshoot & Resolve Tool. If you're having an issue with your internet or U-verse TV service, or if you need help with set up, use AT&T Troubleshoot & Resolve to find a solution.

That is to say, the Windows 10 operating system is a continually evolving platform, as opposed to older Windows versions. Since its launch in July , Windows 10 has gone from strength to strength and now, in June , accounts for some 34 percent of all computers around the world. Unlock the " Windows Keyboard Shortcuts " cheat sheet now! There are still plenty of issues with Windows 10 , and the frequent nature of updates and fixes perfectly illustrates that. However, you can attempt to fix the majority of Windows 10 problems using nothing more than a few free tools. It works in the background, and keeps your system safe and running smoothly. We show you how it works and what you can customize. I know, I know, I just said updates can introduce unexpected issues. More often than not, Windows updates can obliterate a swath of annoying bugs. If there is an update waiting, save your work, bookmark your browser tabs, and hit Restart now. Aside from updating your system, you should also check out our list of the best computer security and antivirus tools , closing off another common source of issues when using Windows 10 i. Now, on to the best programs to fix almost any problem in Windows Download and install Driver Booster, making sure to deselect any additional software offered to you. The first two are fairly self-explanatory, containing the lists of your system drivers and their status. You can also choose to ignore specific drivers, roll them back to their previous state, or uninstall them entirely. Driver Booster automatically downloads and applies the drivers to your system, but you may require a system reboot to finish the installation process. Driver Booster creates a system restore point before updating your drivers, as well as including options for automatic shut down or reboot after the driver installation process completesâ€"handy for leaving the tool running just before bed! Microsoft keeps Windows 10 up-to-date, but sometimes your drivers get left behind â€"and outdated drivers can often cause weird issues. Head to the Snappy Driver Installer download page. After SDI scans your system, it offers a list of potential new drivers. Head down the list and select the drivers you want to install or click Select all in the left-hand option menu , make sure to select Create a new restore point, then select Install. The download and update process can take a while depending on how many drivers need updating. Once the download and installation process completes, restart your system. You can use FixWin 10 to repair a huge variety of operating system issues. The program is divided into six neat sections, each representing problems with a specific component File Explorer, System Tools, etc. Fixes vary from common irritants, such as the Recycle Bin icon failing to automatically update after emptying, to more advanced fixes like restoring access to the Registry Editor. The Additional Fixes section contains novel-but-useful tweaks, such as restoring the Sticky Notes delete warning dialog box, while the Troubleshooters section directs you to the relevant Windows 10 troubleshooter tool on your system. The integrated troubleshooters are sometimes the easiest option, at least before delving into the depths of your system. This is immediately evident because both programs share the same easy-to-use interface. Click the Create Restore Point button at the bottom left before you start, tick the changes you want to make, then click Apply at the bottom. There are over Windows 10 tweaks that are available at the click of a button. Windows Repair Windows Repair All in One is another free and useful Windows 10 repair tool you can use to repair numerous Windows 10 issues. The Windows Repair developer strongly suggests you should run the tool in Safe Mode for maximum effect. How to boot into Windows 10 Safe Mode? You can access Safe Mode in various ways, even if Windows 10 no longer boots. The repairs cover registry permissions, file permissions, Windows Firewall settings, Winsock and DNS cache fixes, Windows Update issues, and much more. Here you have six options. The Open Repairs button opens the repair panel containing the numerous fixes available. The other options are preset to fix specific issues, such as malware cleanup, broken file permissions, and Windows Updates. Missed Features Installer Windows 10 is a great operating system, and despite some well-documented irritations, most users seem to enjoy using it. However, not everyone was happy when Microsoft made the jump from Windows 8. Luckily, the Missing Features Installer brings back many of those popular old features in one handy download. For instance, do you

hate the Windows 10 Start menu? Miss the legendary 3D Pinball for Windows? However, these features are experimental and could damage your system so make sure to set a system restore point before diving in. We show you every single Windows 10 privacy setting and what they mean. Windows 10 is watching you. Should You Be Worried? Windows 10 Is Watching: Since its release, Windows 10 has been dogged by rumors concerning user privacy. Some of these are accurate, whereas others are myths. But where does Windows 10 stand on privacy, really? The program has nine sections offering various privacy settings, many of which are not directly available in the operating system. ShutUp10 makes turning off the unseen options as simple as flicking the numerous switches. Unfortunately, there are some downsides to turning everything off, so move slowly and check each option out. These are some of the best and easiest to use programs that will fix almost any problem in Windows Of course, there are tons of other awesome free programs out there too. Find your problem in this list and pick one of the 13 troubleshooting and repair tools for Windows Read More , rather than a single tool that claims to do everything. Drivers , Enjoyed this article? Stay informed by joining our newsletter!

Chapter 3 : Colonial Williamsburg - Kids - Games & Activities - Tool Trouble

"Troubles are often the tools by which God fashions us for better things." - Henry Ward Beecher Fire God is said to be a consuming fire (Hebrews). In fact, the very first encounter that Moses had with God was with the burning bush (Exodus), so fire relates to God's judgment but also a [ ].

Twitter Advertisement Windows offers a variety of tools for troubleshooting and repairing problems. This article covers a range of weapons in the arsenal for combating common Windows problems. Some of the tools you must install from third parties. A large number come included with the Windows 10 and older operating system. Windows Update Troubleshooter The Windows Update troubleshooter can automatically repair update issues. DISM requires using the Windows command prompt. We show you how to get Windows 10 back on track when suffering from BSODs, driver errors, or other unexplained issues. FixWin FixWin repairs a lot of random problems with Windows, including app store malfunction and Windows Update issues. FixWin can turn Windows features on or off, from a simple user interface. Instead of running diagnostics, an in-place upgrade replaces the operating system with a fresh installation â€" all without requiring the user to reinstall any programs. It can repair corruption issues, along with Windows Update problems. The in-place upgrade requires Windows 10 installation files, which you can obtain using the Windows 10 Media Creation Tool, also mentioned below. Use our simple tips and never despair over lost data again! Read More , in the event of something catastrophic occurring. Second, download the Windows 10 Media Creation Tool. Third, run the program. Probably the most useful feature: They can eliminate Microsoft OneDrive. The app also stitches up some of the most severe wounds afflicting Windows 10 users, including gaping privacy issues. For those looking to improve the Windows 10 experience without doing a lot of tinkering and research, ShutUp10 offers a straightforward and direct solution. Like FixWin, ShutUp10 employs a number of switches to turn features on or off. Out of the tools available, though, the Troubleshooter is always a good first step. You can access it the same way we accessed the Windows Update troubleshooter described above 2. In recognition of this, Microsoft added a slew of troubleshooters for all of the major Windows subsystems. Windows Printer Troubleshooter Like previous troubleshooters mentioned in this article, it can be found in the Control Panel. Second, type troubleshoot into the search bar and choose the Troubleshooting Control Panel. From the following menu, select Printer. The troubleshooter itself requires almost no effort on the part of the user. Click Next to activate it. The rest of the process is automated. We explain the issue, how to analyze Wi-Fi networks around you, and how to use the information to speed up your Wi-Fi connection. Read More , you might want to try a few software toolkits or the baked-in Windows Network Adapter Troubleshooter. Windows Network Adapter Troubleshooter The Troubleshooter comes pre-installed on the Windows operating system as far as I can tell, it first became useful in Windows 7. It automatically performs several tasks, such as resetting the network adapter, and checking the stability of the Internet connection. Use it as the first line of defense against spotty Internet connections. Accessing the Troubleshooter is easy. The process only requires clicking through a few menus. Driver Problems The optimal method for resolving driver problems: Sometimes, though, finding the right driver can be next to impossible. In that case, you might need help. Read More before using it. Another place to look: To protect the average user, Windows 8 requires all hardware drivers have a digital signature before you can install them, making it more difficult to install malicious drivers. Sooner or later you might need it. Let us show you how to be prepared. Windows Media Creation Tool The tool allows users to download and install a fresh image of Windows The image must match your current version of the operating system. In other words, if you have the Window 10 Home edition installed, you must download a Windows 10 Home edition. The Anniversary Update is rolling out slowly. We show you how to upgrade now, how to delay the upgrade, and which pitfalls to watch out for. In my experience, the troubleshooters work about half the time, but they take seconds to complete â€" without much user effort. Anything that you install from a third party source may, or may not, improve the situation. Start with the easiest to use tools and work your way up from there. A final recourse is to reinstall your operating system â€" but even then, you should always use the in-place upgrade before trying other options. Please let us know in the comments!

Chapter 4 : Helix Remedy - IT Service Management Suite - BMC Software

Network troubleshooting tools are a necessity for every network administrator. When getting started in the networking field, it is important to amass a number of tools that can be used to troubleshoot a variety of different network conditions.

Each code corresponds to a fault detected in the car. When the vehicle detects an issue, it will activate the corresponding trouble code. The code will help you to identify and fix the issue within the car. Each trouble code consists of one letter and four digits, such as P This blog post will teach you how to interpret the meaning of the codes. Body B-codes category covers functions that are, generally, inside of the passenger compartment. These functions provide the driver with assistance, comfort, convenience, and safety. Chassis C-codes category covers functions that are, generally, outside of the passenger compartment. These functions typically include mechanical systems such as brakes, steering and suspension. Powertrain P-codes category covers functions that include engine, transmission and associated drivetrain accessories. The first letter of the code will mark the system related to the trouble code. Generic and manufacturer specific codes The first digit in the code will tell you if the code is a generic or manufacturer specific code. Codes starting with 0 as the first digit are generic or global codes. It means that they are adopted by all cars that follow the OBD2 standard. These codes are common enough across most manufacturers so that a common code and fault message could be assigned. Codes starting with 1 as the first digit are manufacturer specific or enhanced codes. It means that these codes are unique to a specific car make or model. These fault codes will not be used generally by a majority of the manufacturers. The first digit might be also 2 or 3. In this case the type depends on the system. B2xxx and C2xxx codes are manufacturer controlled while B3xxx and C3xxx codes are reserved at the moment. P2xxx codes are generic codes while P3xxx codes are manufacturer controlled. U2xxx codes are manufacturer controller as well as U3xxx codes. Subsystem or functional area Previously, the second digit defined the sub-system of the codes. However, the latest document defining the diagnostic trouble codes J revised in had some changes to this. According to the document, as the DTC usage has increased with the introduction of new technology to vehicle systems, it was necessary to remove the grouping of DTCs into functional areas. Fault description The last two or nowadays three digits define the actual fault description. These numbers will tell the particular problem and each code is defined separately. Luckily, OBD Auto Doctor software contains the fault description for over 18 diagnostic trouble codes. To learn What to do when the malfunction indicator light illuminates, read this article. How to read and clear the diagnostic trouble codes and the check engine light, read this article.

My tool storage consisted of loops on pegboard and clamps for the larger instruments. The advantages were easy visualization of the tools and simplicity. The major disadvantage was distance from the working end of the lathe.

Al made frequent suggestions that he should be the host of Tool Time instead of Tim. Al does not make as much money as Tim, in fact it is implied that his salary is not very big at all. In the episode, "Brothers and Sisters", Al says that he gets a very small paycheck. She died from a heart attack near the end of the series after Al asked her permission to marry Trudy. His father was almost 60 when Al was born. Young Al has mechanical talent-constructing a model crane out of wood. Al was engaged to an orthodontist named Ilene for a time, but they ended up calling off the wedding. He also dated Greta Post who appeared a few times in the series. In a later season, Al met a wealthy exterminator named Trudy. Al might have been based on Norm Abram of This Old House because of the resemblance flannel shirts, beard, pudgy, etc. Al has a big brother named Cal who is a physicist , and unlike some other siblings around the world, they had never gotten into a physical fight. Instead, they usually settled their disputes over a cup of tea. In a flashback episode of the Tool Time premiere, Al was noted to be a Pisces and had a clean-shaven face, while Tim had a beard. Al has his own fan club. His favorite movie is My Fair Lady. Beginning at the end of the fifth season, Al invented a second source of income for himself by inventing a board game based on Tool Time, which features Tim, Al and Heidi as playable characters. Family, fashion sense, and career[edit] Borland is slightly overweight , and almost always seen wearing flannel , which Tim cracks jokes about consistently. The reason he always wears flannel came from his father, who, when asking young Al to assist in their own various home projects, would put his old flannels on Al to keep him clean or warm. Al wears flannel as a tribute to him after he died. In one of the later episodes, Al announces to his mother he is getting married. Immediately afterwards, she screams, passes out, and dies she was holding a breadstick, which was all that was seen. When hearing the news, the breadstick shook violently and fell over. The coffin, shown at her funeral, is double-wide to keep the humorous tone. Al also has a brother, Cal, who looks and dresses almost exactly like him, though he is a physicist "Sisters and Brothers". In the episode commentaries featured on the Season 1 DVD Set, the executive producers reveal that "Cal" was a fan from Texas who sent his photo in a fan letter. When Al was younger, he took fencing in school and served in the Navy as a Lt j. After finishing his military service, Al was a construction crane operator AFLâ€"CIO Local , then apparently got certified as a master plumber and carpenter before getting the job on Tool Time. Al drives a Mercury Colony Park station wagon mistakenly identified as a Mercury Marquis wagon on the series which his mother passed down to him, and has put much time and effort into preserving the vehicle. While Al has similar interests such as cars, he has some rather odd interests, such as being able to deduce different types of wood by smell rather than appearance or texture. However, just like Tim, Al has faced problems and needed to seek the advice of Wilson. In one episode where Tool Time is celebrating their fifth anniversary show, Al is shown in the first ever episode of Tool Time clean shaven, while Tim has a beard. In the first episode of Tool Time, he was described as a "master plumber" by Tim Taylor. He also is very serious about his job, unlike Tim, who often jokes and messes up the project. Al often speaks fondly of his time as a U. Although Tim is the one who messes up most of the projects on Tool Time, Al is often the one who is blamed for the mishap, or is injured by the mishap. Despite this, Tim and Al are good friends offstage, and Al often helps out, either by helping with home projects, or by watching his children. Love life[edit] Throughout the series, Al has had four different girlfriends. In season one, Al went out with Greta Post, whom he met while she was volunteering to help out during a Tool Time show. From seasons three through five, Al went out with Dr. Al met a woman named Trudy in season seven and married her in the finale episode in Running gags surrounding Al[edit] His overweight and overbearing mother. He is always wearing flannel. He is often shown backstage at the Tool Time set, taking off his shirt and changing into a flannel shirt that is identical to the one he was just wearing. His higher popularity over Tim His love of Bingo. His fanatic admiration of fellow home improvement television host Bob Vila. His often unlucky relationship with women, despite or possibly because of him being more sensitive than Tim. As a child, his

parents did not allow him to speak to his neighbors, so he really likes talking to Tim and Jill. Wilson serves as an all-wise sage in the show, doling out advice to the Taylor family and seemingly always knowing just what to say to solve a problem. He has traveled the globe and learned much from virtually every culture in existence. He has a Ph. At first it was unclear whether "Wilson" was his first name or last, but his full name is revealed as Wilson Wilson, Jr. He has a grown niece named Willow Wilson China Kantner , who appeared regularly in the seventh season when she moved in with him for a while. His usual greetings are "Well, hi-dee-ho This gag is extended over the course of the series with other objects or a beard obscuring the bottom of his face, or the bottom half showing but the top obscured such as by a mask , or his full face shown but covered by paint. This was based on how Tim Allen saw a next-door neighbor when he was growing up. When Pamela Anderson chose to leave Home Improvement to pursue a role on the syndicated series Baywatch , she was written out of the series after Season 2 and it was stated that Lisa was training to be a paramedic. Lisa returns for a guest appearance four years later, having become fully qualified; and applies for and gets a job at Detroit Memorial Hospital. In later seasons, her personal life crossed paths with Tim and Al on a number of occasions. In the last episode of the series, Heidi revealed she was pregnant for a second time. Her outfits typically showed off her very large cleavage during the "Tool Time" episodes. Tim speculated that many men came to the show just to see Heidi. Also has four sons, one Dennis David DeLuise , with whom he has a somewhat rocky relationship. In one episode Harry told Tim that he had gotten a vasectomy. He makes money by gambling and betting on horse races. On one episode "A House Divided", Season 4. He is also known for being inconsiderate of others; at one point, he even ate at a soup kitchen regularly to avoid paying for meals. One episode "The Look", Season 5. Tim finds her irritating. While she finds her rivalry with Tim innocent and harmless, she has no qualms passively accusing Tim of being unfaithful, making Jill feel insecure about their marriage. Ilene Louise Markham, D. On their wedding day, she and Al mutually agreed not to get married and ended their romance on a positive note. Her last appearance was in Season 6. She dumped Brad for a guy with his own car. Brad suffered from a bout of depression because of this, but eventually rebounded. Lillian speaks with a very notable Southwestern accent and is caring and supportive to Jill whenever she has troubles. Colonel Fred Patterson M. He had a long career in the Army and his favorite movie was Patton. He never called Tim by his name but instead called him "Hey You". Her worsening asthma causes Harry to sell the hardware store and move to Arizona in Season 8. Delores and Harry are shown to constantly be arguing whenever they are seen together. They are separated in Season 8. Whenever he is called by name from Rock, Pete usually responds, "That would be me. He does not particularly respect Al, even at one point suggesting Al get fired, however Tim defended Al from this. In one episode, she and Brad impulsively decided to get married at their young age, but Tim and Jill successfully tricked them to realize their mistake. Almost never speaks a word and constantly disturbs Tim and Jill with his silent but haunting demeanor. TV on DVD Lawrence attorney helping with fight". The Capitol Journal Online.

Chapter 6 : Diagnostic Trouble Codes Explained | OBD Auto Doctor

Last week I switched to Windows I can't find the tools menu. I've checked settings and other areas I've thought of and not having any luck.

Want to explore further? Here are the current best-selling multi-tools at Amazon. These top brands come in a variety of sizes, price ranges, and tool selections. The original Leatherman Wave was replaced by this back in , so this one is still sometimes called the New Wave. It is made up of 17 tools: Every tool can be opened and operated with one hand, and most of them lock into place. They now have dozens of tools and a very generous year repair policy. Their tool designs fall into two categories: Here are four of the currently most popular Leatherman Multi-Tools at Amazon, all with those 25 year warranties. There are many favorable reviews for each of them. These all cost less than half the price of the Wave, but are still very good for daily use. The Wingman has 14 tools: A wood saw, for one thing. Weight just under 7 ounces. It has a clip for attaching to belt or pocket. The knife is easy to get to in the Wingman, and the scissors are good. Overall, a good collection of tools for the affordable price. Just under 7 ounces. Knife can be opened with one hand. The knife and the saw blade lock open. It has seven tools: Weighs only 5 ounces, making it convenient to have along with you. A carabiner and another clip makes it all the easier to carry. Great for daily life, but you might want more devices on a camping trip. I like colorful tools that are easy to locate in a jiffy. Can go on a key chain as well as in a purse or small container. Gerber MultiTools Gerber started out in as a knife company and now makes a variety of tools. As I looked around their website, I liked their page on how to use a knife safely , tips which would apply to multitools as well. Around the internet, I kept coming across mention of the Gerber Diesel. It comes in black or stainless steel, and the tools it contains include: Every component locks in place for more secure use. The 9 ounce Gerber Suspension Multi-Plier [] comes with these 13 tools: Quite a useful collection, and the many reviews reflect that view. As the name and its appearance suggests, the pliers are emphasized. If you have small hands, as I do, this one may be a bit much for you, or you may get used to it.

A "blind" hole is one that is drilled, bored, or cast to a specific depth without breaking through to the other side of the workpiece. Unless you are Superman, daylight will not be visible when looking into a blind hole.

When getting started in the networking field, it is important to amass a number of tools that can be used to troubleshoot a variety of different network conditions. While it is true that the the use of specific tools can be subjective and at the discretion of the engineer, the selection of tools in this article has been made based on their generality and common use. This article reviews the top 10 basic tools that can help you troubleshoot most networking issues. Ping The most commonly used network tool is the ping utility. This utility is used to provide a basic connectivity test between the requesting host and a destination host. This is done by using the Internet Control Message Protocol ICMP which has the ability to send an echo packet to a destination host and a mechanism to listen for a response from this host. Simply stated, if the requesting host receives a response from the destination host, this host is reachable. This utility is commonly used to provide a basic picture of where a specific networking problem may exist. For example, if an Internet connection is down at an office, the ping utility can be used to figure out whether the problem exists within the office or within the network of the Internet provider. Figure 1 below shows an example of the ping utility being used to obtain the reachability status of the locally connected router. Figure 2 below shows an example of the tracert utility being used to find the path from a host inside an office to www. Sometimes this information is already known when addressing is configured statically, but when a dynamic addressing method is used, the IP address of each host can potentially change often. Figure 3 below shows an example of the ifconfig utility showing the IP configuration information of a queries host. DNS is used by everyone using the Internet to resolve commonly known domain names i. When this system does not work, most of the functionality that people are used to goes away, as there is no way to resolve this information. The nslookup utility can be used to lookup the specific IP address es associated with a domain name. If this utility is unable to resolve this information, there is a DNS issue. Along with simple lookup, the nslookup utility is able to query specific DNS servers to determine an issue with the default DNS servers configured on a host. Figure 4 below shows an example of how the nslookup utility can be used to query the associated IP address information. Netstat Often, one of the things that are required to be figured out is the current state of the active network connections on a host. This is very important information to find for a variety of reasons. For example, when verifying the status of a listening port on a host or to check and see what remote hosts are connected to a local host on a specific port. It is also possible to use the netstat utility to determine which services on a host that is associated with specific active ports. Figure 5 below shows an example of the netstat utility being used to display the currently active ports on a Linux machine. The selection of one over the other is strictly a personal preference. Subnet and IP Calculator One of the most important tools in the belt of a junior network engineer is an IP network calculator. These can be used to unsure a correct IP address selection and with this a correct IP address configuration. While this type of tool is used by senior level network engineers, much of the information obtained from the tool becomes simpler to calculate the longer and more experience you have in the field. This measurement can also be used to determine whether the connection is offering the amount of bandwidth that was purchased from the Internet provider; keep in mind however that some amount of bandwidth difference is expected between the quoted bandwidth purchased and the measured bandwidth. This information can be used to determine a likelihood of how well the measured connection will deal with certain types of high demand traffic like Voice over IP VoIP or gaming. Figure 9 and 10 below show example output from both of these sites. Both of these tools take the functionality and information that can be obtained from these types of tools and provide a more detailed single picture of the path characteristics from a specific host to a specific destination. Figure 11 and 12 below show examples of these two tools and what information they provide. Route The last of the tools covered in this article is the route utility. This utility is used to display the current status of the routing table on a host. While the use of the route utility is limited in common situations where the host only has a single IP address with a single gateway, it is vital in other situations where multiple IP address and multiple gateways are available.

Figure 13 below shows an example of the route utility being used on a Windows machine. Route Utility Summary As with any job, the type of tools that are quickly available can greatly influence the amount of time that it takes to complete a job. When troubleshooting a networking issue, the amount of time that it takes to find and fix a problem directly affect the wasted costs that it causes to any system relying on the network. This article has taken a look at the 10 most commonly used tools that can help in ensuring that the time that it takes to find and fix a problem is as short as possible. I hope the information in this article can be helpful in future troubleshooting. Get our content first. If this message remains, it may be due to cookies being disabled or to an ad blocker. Contributor Sean Wilkins Sean Wilkins is an accomplished networking consultant who has been in the IT field for more than 20 years, working with several large enterprises.

Chapter 8 : The 6 Best Free Tools to Fix Any Problem in Windows 10

For every Windows issue, there's a tool you can use to fix it. Find your problem in this list and pick one of the 13 troubleshooting and repair tools for Windows

He was a third generation carving tool maker â€" his father, Joseph James Addis , was master to his older brother and his grandfather, Samuel Bayton Addis , had worked in the trade since the s. He might have been able to make a claim of being a fourth-generation maker as his brother S. Addis would have been in his early 30s when James began his apprenticeship â€" practically a generation removed â€" and James would have had the benefit of studying with two generations of highly skilled edge-tool makers. James, his brother, and his father may all have worked together for a period of time. As Geoffrey Tweedale describes it, S. Addis lived complicated lives and the relationship between them was often difficult and byzantine. That may be impossible to ever know though James continued to win prize medals at international exhibitions including the Philadelphia Centennial Exhibition in Despite the medals won and his apparent gifts for self-promotion and finances were problematic. Addis and continued the manufacture of J. After the death of James Bacon Barron Addis in , his widow Elizabeth became the governing director of the firm until her death in While dating some J. There are a number of variant J. Addis imprints recorded on carving tools that are not illustrated in this post. A carving gouge with a J. Like his brother S. Addis used the junr designation when he began marking his tools. I have seen one tool with the imprint J. After being awarded a prize medal at the Great Exhibition in London in , J. On this tool he continued to use JUNr following his name. Without the JUNr imprint, this tool was probably made after J. What must be the most ornamental imprint ever used on a carving gouge. This is the only recorded tool with this imprint. The owner published this amazing survivor on his blog in It can be seen here. Addis was awarded a second prize medal at the International Exhibition in London. This is a V-tool that appears to have been reshaped into a long bent tool after originally being forged as a straight tool. This created a slight arch in the name imprint. Addis continued to collect awards, adding the dates of the prize medals to his imprints. Medals won in , , , and are recorded in this imprint. The reverse side of the gouge in the previous slide. By the early s at least one son had joined J. A carving chisel made by J. A carving gouge made by J. This imprint adds the date of the medal awarded at the Philadelphia Centennial Exhibition of This imprint records medals awarded to J. The city of origin imprint was likely added to tools in the late s. Reverse of the tool in the previous slide. Listing the years in which prize medals were awarded had become unwieldy. Three sizes and two layouts are used on these gouges. Detail of the tool in the previous slide. This is the first tool illustrated that was probably made after the death of J. Sweep numbers are presumed to have never been imprinted on tools made by the J. The country of origin may have been added to the tools in the mid to late s. Detail of the carving gouge in the previous slide. Reverse of the carving gouge in the previous slide. The company name used on the label in this box of carving tools was adopted in The boxed set of 12 tools likely date before WWII. A quite proper Edwardian woodcarving set.

Chapter 9 : Multi-Tools Can Get You Out of Trouble

The Troubleshoot & Resolve Tool may not support your device for one of the following reasons: The manufacturer introduced your mobile device to the market more than four years ago. Devices such as data cards (including USBConnect) and wearables aren't currently supported.