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However you can not print them. This is 2013 the copyrights expired long ago. Well, this is an interesting topic. There is a big difference between stealing a copyrighted design (which is indeed theft), and copying a public-domain document (which is sharing information whose author has already earned his due). (Who knows whether or not they were renewed?). Seems like a lot of folks on this forum don't get that anymore.Sorry to be so crass, but the last couple weeks on the forum reading about stolen model designs, blowouts, and high prices makes me think everyone here thinks O-gauge should be given away. The fact is that the law is very clear about copyrights vs the public domain. Whether you buy the full owner's manual, the service book or get the service manual as a DVD, you'll have to pay for it and wait for it to be shipped to you. Videos OnlineRather than a manual, why not learn by watching someone working on the car you own? It takes about three bends before they break off. A family of mice had even made a nest in the box and left behind over a pound of petrified 'evidence.' "I thought the engine was a goner for sure - until I brushed out all the debris, cleaned and lubed the motor, and put the juice to it. I am aware of the PDF unlockers. Doing something creative (such as making a new design or writing a repair manual) gives the author a monopoly on selling that material for a limited period of time. gunrunnerjohnMember SUPPORTING MEMBERDIGITAL SUBSCRIBER Ok I know that the Service Manuals are available for SALE either through HSL or Greenbergs book. Lionel has the entire modern era service manual available online. The post war service supplements are available for download from Lionel. These are often the best ways of understanding how to get a job done because the person working on the car will tell you what issues come up and how to avoid them. I like to work on my engines myself but MTH and Lionel modern era manuals I have yet to find. Harley-Davidson remains the biggest selling brand in America with Ducati, BMW, Honda and Yamaha close behind with more technically advanced motorbikes. You might find additional hints and tips at the site where you downloaded the manual and there may be a chatroom there too so you can ask the questions you're bound to come up with when you start your repairs. HondaHonda remains the second most popular Japanese brand in the country. The rules about which copyrights have or have not expired are unbelievably complicated. They are much less likely to break off. Not bad for a firm that sold just 4,000 cars when it first entered the US market in 1970. It's the essential workbench guide for toy train operators, gunrunnerjohnMember SUPPORTING MEMBERDIGITAL SUBSCRIBER I am able to save individual pages. I am no lawyer, but as best I can tell, items published in the Postwar era probably are still protected by copyright, but ONLY if have explicit copyright notices, and (I think) only if their copyright was renewed 28 years after publication. It appears that most or all Lionel catalogs DO have copyright notices. Small sedans, SUVs, hybrids and electric vehicles are the cheapest to run while pickup trucks cost way more per mile than any other car with a combined annual cost of \$10,054. From tools, materials, and workbench setup to troubleshooting and electronics, well-known toy train mechanic Dick Teal demonstrates techniques for keeping toy trains from contemporary manufacturers in excellent condition. Very few of the 4,000 cars from 1970 are still on the road but vehicles from later decades when Honda began to sell in big volumes are still on the roads so Honda owners will be pleased to read that there are lots of sites offering free repair manuals for their car. Perhaps they aren't free because someone bothered to compile them for a book, pdf file or disk, or whatever, and thought they should be compensated for doing the work the rest of us don't have resources or time for. Once that period of time has expired, the material is free for all. It is a quid pro quo between the author and society. There are also a pita to use because there isn't a master index. In 13 pages of step-by-step instructions, he'll show you how to: replace pickup rollers and shoes on prewar, postwar and early modern engines repair motor wiring using three basic patterns clean and rebuild the heart of your O gauge locomotives Hi All:Does anyone have or know where I can get service/repair manuals/sheets for the Lionel New York Central 2-6-4 221LT with the 221W tender (with whistle)? I am finally going to get around to restoring this locomotive. I have only displayed it for most of my life as it was my late father's when he was a boy. My daughter and I decided that we would very much like to see it run around on our layout. Among other things -- I am going to have to open the tender as the wiring is disconnected.ThanksDavid (dcr999@yahoo.com)Perry Hall, MD ENP1976Member Ok I know that the Service Manuals are available for SALE either through HSL or Greenbergs book. To use their info and then buy elsewhere is equivalent to retail "showrooming", a shameful practice becoming much too common these days.As my wise old granny used to say, "let your conscience be your guide".... In 2017, they sold 1.4 million cars which represented an increase of less than one percent. While Kawasaki isn't one of the biggest brands in the States, they are one of the best thanks to bikes like the Ninja H2, and ATVs like the Brute Force. Start unbending them with a screw driver. Free AdviceNot everything you read online is worth accepting so make sure you download version of official car manuals before you start ripping your car apart. Maybe I am just being cheap??No problem to print them, you just have to have the key. F feeMember SUPPORTING MEMBER Why can't you buy modern era service/ repair manuals? Olsen's Postwar CD does allow printing, so if hard copy is important to you, ante up and do the right thing. Actually, one of the Supps is the index, which I believe was updated and replaced by Supp 23. The supplement 1-9 starts the "modern" era and starts with 1970. You have the luxury of being the only person damaging the car when it's new. I am using IE 10 (current) and windows 8. KawasakiAround 500,000 motorbikes are purchased new each year, mainly to residents of California where 830,000 bikes are registered at this time. This is why the published versions or Olsen's site is so attractive. First, download all the pages of the item you are interested in.Go to this site: On-Line PDF Document ManipulationYou can first merge all the pages into one document so it's easier to use. Next, you can use the unlock to remove the print lock and then you can print it. Do not unbend them any farther than you have to. Replacement Service ManualsThe best price for anything is zero but when it comes to information can you be sure that the sort of info that's available free of charge is worth using? Olsens used to sell a CD of service instructions. No I just wanted a few pages. The problem is, it doesn't include any Supplements after Supp 25. I have printed pages in the past, I will try to figure out how I did it.Look a bit farther up in the thread, the secret to printing them will be revealed. Thanks. You can view it on your laptop, your tablet or your smartphone so it's just as portable as the paper book that came with the car. Perhaps they lock the online PDF's in the hope people will buy the CD.I don't know whether the CD is still available, or how it compares to the online material. ENP1976Member The post war service supplements are available for download from Lionel. "Unless you can top that story, you have no excuse for not at least trying, with some step-by-step guidance."Let Ray Plummer guide you through replacing pickup rollers and shoes, repairing universal Lionel motors, and rewiring steam and diesel motors in this supplement to Classic Toy Trains magazine. Ok I know that the Service Manuals are available for SALE either through HSL or Greenbergs book. MORE FROM LIFE123.COM Brought to you by Modern Toy Train Repair and Maintenance (Paperback) By Dick Teal. As far as I know, Olsens is the place to go for Postwar material.Postwar (Olsens)Modern (Lionel) Perhaps they aren't free because someone bothered to compile them for a book, pdf file or disk, or whatever, and thought they should be compensated for doing the work the rest of us don't have resources or time for. You don't want to use the wrong oil or coolant because some well-meaning fool gave you the wrong information online, do you? I know I didn't use one previously. I dont see how I would be doing him an injustice or denying any body profit, if i printed out two or three pages and fixed my train. By | June 23, 2017 Replace, repair and rebuild locomotives "I once found a 60-year-old train in the loft of a farmer's barn, where it had spent more cold northern winters and hot summers than anyone could remember. When you put the cover back on, do not bend the tabs back down. That means that your friend or neighbor's advice is worth considering and you can take your car to a garage for a free appraisal too. Use the pliers to give them a little twist. 112 pages; 100 color photos. I mean I can download any thing that I would want for say a model T or how steel is made etc... If gold bullion were given away, there would still be people who would complain that it is too heavy.There are no "postwar supplements" on the Lionel site, as mentioned. You won't be able to hang around your local garage while the mechanic does his thing but you can check out mechanics at work through videos posted online. This will hold the cover on but puts a lot less cold work into the tabs. I reluctantly had to learn to attempt to fix my trains myself (happy to do so) but I refuse to pay a guy five states away \$80 an hour to clean an put in new brushes or something.. They are pdf's and there is no block on them. Then finish with needle nose pliers. Much of the older material is about the same as the Postwar material. Brewman1973Member DIGITAL SUBSCRIBER Olsen's provide a great service to the industry, so I do try and buy parts from them, they do sell their version of the service manuals, which I suspect that you would be able to print them out at a good quality. Its their right to protect their pdfs so as to not allow you to print them out. If you need a hard copy you can always do a screen print... Seeing how something is done gives you more confidence to do it. Those running costs for new cars don't have to take into consideration repairs or wear and tear because new cars don't normally need replacement tires or expensive servicing. You can find the document's very easily, plus, those engines/cars/accessories that were updated have all of the updates in one place instead of strewn through various service supplement bulletins. Seems like a lot of folks on this forum don't get that anymore. Sorry to be so crass, but the last couple weeks on the forum reading about stolen model designs, blowouts, and high prices makes me think everyone here thinks O-gauge should be given away. Thanks brr, and well said. My only real point is that the question is not as simple as it seems. Kawasaki owners are another group who won't have too much trouble finding repair manuals online for their machines. CCO/ davidphea/Pixabay According to data collected by the AAA, the average motorist pays 60.8 cents per mile, or \$9,122 per year, when they buy a new car. Why are they not available for free download online (unlocked PDF)? However, the Service Manual pages mostly do NOT appear to contain such notices, so quite possibly they are in the public domain. But he has it locked. There is a Greenberg book on repairs of these trains that falls between the PW manual and the "mem). I repeat, I am not a lawyer, so take all of this with a grain of salt. Don't make the mistake of using one source of information either as you will find that a combination of ideas is best when you're trying to resolve a problem. Johnsgg1Member SUPPORTING MEMBER Below is a picture of the repair manuals I have used over the years. There may be a few others.On the lower left is the three volume reprint of the Lionel Service and Repair Manual by Ralph A Scull, May 1974.I have all the copies and supplements of the Lionel Service Manual, Parts & Exploded Diagrams on the lower right, three+ binders, 1970 on.My most used is the Greenberg's Repair & Operating Manual for Lionel Trains, Copyright 1985. I just picked up a spare soft cover and a hard cover edition. I now have one by my service area and one by the layout service area. Seems like a lot of folks on this forum don't get that anymore. Sorry to be so crass, but the last couple weeks on the forum reading about stolen model designs, blowouts, and high prices makes me think everyone here thinks O-gauge should be given away. Perhaps they aren't free because someone bothered to compile them for a book, pdf file or disk, or whatever, and thought they should be compensated for doing the work the rest of us don't have resources or time for. The least you can do is buy parts from them. Includes steps for proper lubrication, TMCC/DCS troubleshooting, and the right way to replace traction tires, batteries, and light bulbs. chuckMember The post war service supplements are available for download from Lionel. WftTrainsMember Below is a picture of the repair manuals I have used over the years. There may be a few others.On the lower left is the three volume reprint of the Lionel Service and Repair Manual by Ralph A Scull, May 1974. John.I also have that 3-volume 1974 Ralph Scull reprint which is probably about 80% complete. Have you been able to find any of the missing pages?My original binders were wearing out and those metal clips were causing the holes in the paper to enlarge so I put the pages into large 3-ring binders which makes them easier to work with as I can fully open them up so that they lie flat for reading the inside edges of the pages.Go Pirates!Bill DJ David JohnstonMember DIGITAL SUBSCRIBER The shell of the tender is sheet metal and is held on with tabs that are bent over under the frame. PDF ManualsA PDF of a service manual is one of the best ways of getting a service manual for free. When you go to remove the shell you need to be careful with the sheet metal tabs. You can find the document's very easily, plus, those engines/cars/accessories that were updated have all of the updates in one place instead of strewn through various service supplement bulletins.Lionel's website only has service manuals from 1970- onwards Regarding Olsen's I was not trying to make my own book and print out every single page. Much more politely than I would have, as well. This is 2013 the copyrights expired long ago. Although they're the second Japanese brand, they're the fifth biggest selling brand in America at this time. The service manuals were closely guarded and mainly available it seems only to service stations in the past. You may not like this, but it is the law, and most people believe it to be a good thing. There's quite a bit of stuff in the wrong location, and a couple of the parts location pictures are backwards. Almost sounds like a business, making things easy for people and charging for it. Older cars could have been mistreated by drivers who haven't carried out basic maintenance. Len2Member The post war service supplements are available for download from Lionel. Olsens has many that are in their library and you can look at them and save them. Besides all the service and repair places near me are out of business. I am able to save individual pages. I have printed pages in the past, I will try to figure out how I did it. And for whatever reason, Lionel hasn't seen fit to do another index update to cover the stuff after Supp 25.Oh! And if you use the Greenberg Postwar Repair Manual, make sure you post the errata to the appropriate pages. Doing something purely mechanical (i.e., not creative) such as making a .PDF file of somebody else's work cannot be protected (at least not in the USA), and so is free to all. The thing sputtered twice and took off like a demon was chasing it. chuckMember I stand corrected. Being a long time IT guy, I am just wondering how I did it. Maybe I am just being cheap??

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