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O.P. Bunnings has 5ah battery for $150, however if you google 'Ryobi batteries', there are lots of cheap ebay generic versions. I'm just wondering how good are they; are they safe to use? p.s. out of interest, I also tried to google: 'markita batteries' – many cheap results'bosch 18v battery' – many cheap results'dewalt 18v battery' – no cheap results many be dewalt is not as popular worldwide I'm not sure. yer there are also fake "generic" dewalt batteries on ebay, Had one on my watch list for ages but deleted it.There are always going to be cheap copies they just won't be as good as a original. kakacii writes... are they safe to use? I am sure they are safe to use. I think they are very unlikely to explode or burn. Whether their capacity and longevity is close to OEM is another question. I recently bought a generic Ryobi battery off Ebay and ....disappointed Yes, it works sorta. The major disappointment is that as it depletes the voltage seems to drop off and the tool then slows down. Whereas the OEM would keep its voltage until it stopped. I am not a regular user so it will do but if I was a tradie or an enthusiastic user – NAH !! Have had cheap generic drill batteries that wont last two screws (Think GMC)and now have bought a Japanese made Hitachi clone battery which seems as good as the original Cost $145 against $35 + for Chinese ones but well worth it I have two 5Ah batteries off ebay had them for more than a year use them on my brushless grinder and line trimmer also on edger , chain saw , mower , blower and drills at less than half the price they have been well worth the money they outperform the two 4Ah ryobi batteries that came with two tools , only on the mower do I notice it slowing near their end but at less than half the price you can just grab another charged one. Note they have had a lot of use and the brushless grinder stops under heavy load some times with the ryobi batteries but not with the ebay ones very likely settings in the ryobi battery management. I now use $39 Ozito 4Ah batteries with my homemade adapter. I used an old 2Ah Ryobi top half and glued on a cheap Ozito charger plug. Works great! Have you thought about just replacing the 18650 cells in your worn/old tool batteries? 18650 cells are readily available you just have to be fairly confident with a soldering iron, there is a few videos online on how to do it. I went crazy and bought several, as we use our tools quite "spiritedly." During the time we had them, I had two Milwaukee chargers fail. I can't 100% say it was due to the generic eBay batteries, but I won't bother taking the chance again. They are OK on low-draw tools, but anything that pulls a decent amount of current, they fail. They also don't hold anywhere near as much charge as genuine. VS Knock Off Battery, Run test and Disasemble !!!! Compares 6Ah and 4Ah Ryobi and 'knock off' batteries. Results differ on the capacity loss between the 6 & 4. I would expect that the Ryobi would have a longer life. My oldest Ryobi batteries are still going fine, dated 2012. Wouldn't risk it, if you value the warranty. Who knows if the devices are chipped and can detect a non genuine battery (like printers). TSQ writes... I would expect that the Ryobi would have a longer life. My oldest Ryobi batteries are still going fine, dated 2012. Same here... and around the same age. One of my chargers literally popped and released "the smoke of electrical death" a few months ago. PingReply writes... Who knows if the devices are chipped and can detect a non genuine battery (like printers). I know the tools I have are not.The batteries are probably smarter than the tools with some reasonably sophisticated charge monitoring and battery protection circuitry which may or may not be as good in third party products. Can you charge the Ozito battery, with the adaptor in a Ryobi charging unit? yeah, nah, maybe writes... Can you charge the Ozito battery, with the adaptor in a Ryobi charging unit? I would suspect quite likely not.The chargers include a temperature monitoring system which could be different between brands.The Ryobi batteries seem to be three terminals, +, – and temp. I don't have an Ozito battery, but I've seen some others with 4 terminals. I got one of these off Amazon a few months ago.Energup P108 Lithium Battery 18V 5000mAh with Recharge Indicator for Ryobi 18-Volt ONE+ Tool P102 P103 P104 P105 P107 P108 P122 cm_sw_r_cp_apa_i_Ylu8DbYAXT1YP It worked like a charm. It has a battery indicator that works and the charge levels are on par with the Ryobi 5Ah I got. Used this together with my 5Ah Ryobi battery in my 18V Ryobi mower which needs 2x batteries. So far no issues in it, either using or charging. One of my Ryobi 5Ah battery died after 2yrs of ownership. So never going to buy Ryobi originals anymore. the other option is to get a battery adaptor if you have other tools – ive got quite a few ryobi, and really regret the tightarse purchase instead of going makita – the ryobi are usually adequate, but there is a world of difference between the 4ah ryobi runtime i get and a makita 4ah runtime. TSQ writes... Compares 6Ah and 4Ah Ryobi and 'knock off' batteries Well I have the 5Ah batteries and unlike him I took apart the ryobi battery to compare , the ebay one was better built than the ryobi Ryobi has been brilliantly marketed but it's only average gear.Even when it was Japanese owned and made it was a rung below the other Jap brands and two rungs below the Germans. swampfox writes... it's only average gear. Suitable for average domestic use Also I think you would be hard pressed to find any domestic garden product with a better warranty system swampfox writes... but it's only average gear. I think it is fair enough to say that every tool manufacturer has tools that are better or worse than others.I wouldn't assume that some tool I've not seen is automatically better than Ryobi or Ozito etc just because it's Dewalt, Makita or whatever. Probably the best thing about Ryobi is the range, they are more likely to have something another manufacturer doesn't. paulm1au writes... Suitable for average domestic use It's actually overpriced for what it is. Also I think you would be hard pressed to find any domestic garden product with a better warranty system A bloke who imported stuff told me several years ago that the $99 petrol chainsaws are good for about 20 or 25 hours of work, but in the great majority of cases those hours won't be reached until after the warranty has expired. The same applies to a lot of mass market stuff, a good warranty boosts sales and increases profits and the returns and repairs are just a cost built into the price. swampfox writes... The same applies to a lot of mass market stuff, a good warranty boosts sales and increases profits and the returns and repairs are just a cost built into the price. True but the fact remains that things do fail. Surely having them swapped new for old on the spot is much better for the customer than sending them away for repair. TSQ writes... I wouldn't assume that some tool I've not seen is automatically better than Ryobi or Ozito etc just because it's Dewalt, Makita or whatever. I'd bet on a Dewalt or Hitachi tool outlasting the equivalent Ryobi seven days of the week, as well as being better to use. Makita it depends on the Makita, they make some pretty horrible low end stuff these days. paulm1au writes... True but the fact remains that things do fail. I'm a tradesman and only buy quality tools for my trade, in 30 years of self employment I've never had to use a warranty. I've got 20 year old tools used regularly which have never needed repair and still perform up to spec. Surely having them swapped new for old on the spot is much better for the customer than sending them away for repair. The fact that Bunnings can and will do this speaks volumes for the profits being made. swampfox writes... I'm a tradesman and only buy quality tools for my trade, in 30 years of self employment I've never had to use a warranty.I've got 20 year old tools used regularly which have never needed repair and still perform up to spec. I fully agree that Ryobi is not appropriate for trade work. TSQ writes... Probably the best thing about Ryobi is the range, they are more likely to have something another manufacturer doesn't. A big range all using the same batteries, which is a big selling point. Consumers buy into the eco system largely because it's affordable and readily available, Bunnings is everywhere after all.After initially buying a couple they then only need skins, but after buying a few skins they are locked into replacement batteries, chargers and sooner or later replacement skins, and on it goes.Hence this thread, "are knock off Ryobi batteries any good". It's brilliant marketing, and highly profitable. I have a blue ryobi drill its nearly 20 years old came with nicad batteries the new ryobi batteries still fit it I have other brand drills (dewalt hitachi panasonic) the new batteries for them do not fit the old drills and the price of the batteries to fit them is way more than a new drill , I have brushless ryobi gear and its every bit as good as the other brands it is also much more expensive than the brushed range so it seems they now have two levels of gear. paulvk writes... I have a blue ryobi drill its nearly 20 years old came with nicad batteries the new ryobi batteries still fit it You've sure got a lot of drills. What voltage is the Ryobi? Revivor2011 writes... One of my Ryobi 5Ah battery died after 2yrs of ownership. So never going to buy Ryobi originals anymore. Electronics fail, regardless of brand. Making your mind up about an OEM battery brand for failing after 2 years is a bit rich. My Ryobi one+ battery died after 1 year 363 days, Bunnings changed it no problem which was lucky for me! I find the Ecosystem of Ryobi good for the drill (which is great) and the whipper snipper (which is very good) but the lawn mower lacks guts and stops all the time with a thick carpet of grass. I wouldn't recomment that. Willyeckerslike writes... but the lawn mower lacks guts and stops all the time with a thick carpet of grass. I wouldn't recomment that. Which one? Ryobi have several. Batteries – I've had a generic brand battery for a fairly old Bosch drill for ~18 months or so now and zero problems with it. Brand is "Abakoo". Ryobi – Only Ryobi stuff I've got is 3 x petrol powered items. No real problems with it apart from the vacuum bag on a blower vac being rather poorly designed from a handling perspective in my view (though others are probably much the same?). The oldest is over 20 years old and still going. Their stuff isn't really intended for trade use but for home use it's fine and with the bonus that parts are readily available online since it's a very common brand here and overseas. Makita – they've gone downhill yes. The most recent Makita tool I bought will definitely be the last. Less than 2 years old, a mains powered recipro saw, and the thing gets too hot to hold (as in burn your skin – seriously too hot). Never had that sort of problem with other saws of that type. LMAO that people still think dewalt are "tradesman quality".They're more interested in selling clothes that tools.They're the "Harley Davidson" of the tool world... Cashing in on a bygone era. I've got 2 ryobi 4Ah batteries that are over 6 years old and they're always reliable and ready when I need them around the house. Line trimmer, hammer drill, grinder, circular saw, rattle gun, sander, all perfect for around the house. At work, all my personal tools are bosch (6 year tool AND battery warranty for trade use), but since they never come home, I certainly wasn't going to double up. The tools at work that go in for repairs most are the makita drills... a common one is to get chucks replaced. Soo many chucks. I'll definitely get more genuine ryobi batteries when mine die. 3 year warranty is fine for the price. blakamin writes... LMAO that people still think dewalt are "tradesman quality". Dewalt make the best 9" circular saw on the market. swampfox writes... What voltage is the Ryobi? 18v Yes have a number of drills was always cheaper to buy a new drill than get a new battery, $20 more would get new drill and battery with warranty and they all had different batteries until I got the 18v ryobi and they stayed with the same style case.I think it would be great to be able to 3D print adapters. Willyeckerslike writes... but the lawn mower lacks guts and stops all the time with a thick carpet of grass. I wouldn't recommend that. Most people make the mistake of getting one of the pissweak mowers . IMO some of them arent merchantable as even small lawns if allowed to have weeds wont be able to be mowed by them. I bought the $~600 one (With the non-oneplus battery) and it cuts pretty well on lawn even with weeds. paulvk writes... I think it would be great to be able to 3D print adapters. I have a 3d printer, and wont even bother. Anyway back on topic, for safety reasons I wont touch ebay batteries scared of overheating and other issues. (Esp I have two superchargers and my 7 batteries plugged in all the time in the shed) The $300 on superchargers I consider an investment on battery life (and also for convenience). I did notice they now sell a 9AH battery at Bunnings – I swear it was $200 – might pick up one. paulvk writes... Yes have a number of drills was always cheaper to buy a new drill than get a new battery It's your call of course but I wouldn't be junking a Panasonic cordless and buying a Ryobi for the sake of battery compatibility.If you want to sell the Panny shoot me a PM. I've got a Dewalt drill about the same vintage as your old Ryobi still in more or less daily use, I've been using after market batteries in it for 10 years or more without issues. A pair costs about $90, if the charger ever dies I'll think about replacing the drill but it's a very good piece of kit. The after market batteries vary considerably in both price and performance, I've found Powerextra to be one of the best and close to if not better than OEM. They probably do Ryobi knock offs. swampfox writes... Powerextra to be one of the best and close to if not better than OEM. I personally would feel more comfortable than a knockoff that has its own brandname than knockoff that has Ryobi branding. swampfox writes... Dewalt make the best NZ have an ad campaign for things like this... It was from a beer company called Tui.Yeah, right.... Back on your harley... ;p paulvk writes... Yes have a number of drills was always cheaper to buy a new drill than get a new battery, That seemed to be the case back in the days of NiCd batteries, and of course there was never two products with the same battery, it was almost impossible then to get a new battery for an old tool. Although with one of my recent purchases, the Ryobi bypass lopper, the kit with the battery was $50 less than the skin without it. I'm making no attempt to explain why, it just was. TSQ writes... That seemed to be the case back in the days of NiCd batteries, and of course there was never two products with the same battery, it was almost impossible then to get a new battery for an old tool. Agreed – the generic brand battery I've got was indeed for an old tool that was originally NiCd. New battery is NiMH and the only ones I could find were generic not OEM. blakamin writes... Back on your harley... ;p Have you ever used a 9" Dewalt circular saw? Generally Dewalt are good quality tools, I have a couple, they are no better than Hitachi or Metabo but they are a cut above Ryobi and ahead of Ryobi's sister brand Milwaukee as well in my opinion. I bought a Milwaukee drill/driver kit on the recommendation of a cabinet maker I know, the driver is fine but the drill drops drill bits at random and has done since day one. Horses for courses, for average home use Ryobi does the job but no tradesman I know uses them. TSQ writes... That seemed to be the case back in the days of NiCd batteries, and of course there was never two products with the same battery, That's not necessarily a bad thing. The quality, ease of use and durability of tools across the range of every company making a wide range of tools varies from one tool to another. Panasonic make excellent cordless drills, Hitachi makes excellent routers, Metabo jigsaws are about the best in the business, as I mentioned earlier the Dewalt 9" saw is the best of the lot, Bosch make great side grinders but their jigsaws are very average. Festool and Rupes are premium tools across the range but priced accordingly.In my opinion a home owner planning on doing regular work around the home is well advised to buy the best tools that he can afford within a given category without regard to interchangeable batteries, they will still be doing their job well in 20 years and be much more satisfying and efficient to use during their lifetime. swampfox writes... for average home use Ryobi does the job but no tradesman I know uses them And that's the point... They're perfect home tools. Any tradesman that spent that little on tools deserves what they get. :) That said, my home ryobi tools have taken a hammering, but will never be as good as my bosch. blakamin writes... And that's the point... They're perfect home tools. To each their own, so long as they suit you then no one else's opinion really matters.I work for myself so any tools I need around the house I grab from my work vehicle, but that doesn't apply to other people and I get that. Garden gear I have Honda and Stihl, I buy it once every 20 years or so. swampfox writes... the drill drops drill bits at random and has done since day one. This is because the drill stops very quickly and it loosens, annoying but not a deal breaker for me. Horsehead76 writes... annoying but not a deal breaker for me. I just like tools to work as they should. I only use it now when I need two drills, day to day I use the old Dewalt. My experience with ebay ryobi batteries is that they are 90% as good as my original. On my grinder you can notice a very small amount of degraded performance when doing hard work but other tools like my inflator or drill you cannot tell the difference. swampfox writes... they will still be doing their job well in 20 years and be much more satisfying and efficient to use during their lifetime. For the home handyman who uses tools infrequently it's worth considering mains powered tools in some situations. For a drill batteries have a definite advantage but for any kind of saw, sander, grinder etc someone who's just doing work around their own house in the suburbs may well be better off with a mains powered (corded) tool. Reason = no time-based failure as with batteries, no need to worry about charging something that's used perhaps for one intense period every few years, cheaper so can afford a better tool as such. That's not going to work for everyone but it's an option that shouldn't be overlooked. It's different for a tradesman for whom time is money and they're going to lots of different jobs and so on. Smurf1976 writes... For the home handyman who uses tools infrequently it's worth considering mains powered tools in some situations. In almost all situations other than garden equipment in my opinion, an external power point front and back will cover just about any suburban block. cheaper so can afford a better tool as such. Yes, and generally more powerful and reliable, and no dead batteries to replace.Multi tools are a classic case of where mains power has it all over batteries, grinders and rotary hammers are others. To get the equivalent performance from battery tools in power hungry situations like those requires serious money.You also don't get locked into an eco system where you buy a particular brand because your batteries and charger are compatible, it's a much wider choice and you can just buy the best tool for the job at the best price. With all of the hysteria around battery tools there are some amazing bargains on the used market these days as people ditch corded stuff, I picked up an 850 watt Metabo planer in perfect condition a few months ago for $85.A steal. It's different for a tradesman for whom time is money and they're going to lots of different jobs and so on I'm a tradesman and the only battery tools in my kit are two drills and a driver, it's a few minutes to roll out a lead and roll it up at knock off time and you've got unlimited power all day long.I know a bloke who installs window shutters and for him battery tools are great, but for someone like me who sets up a cutting bench most days 240v wins by miles. You make very valid points, but batteries are all the rage. swampfox writes... Generally Dewalt are good quality tools, In my experience there's more difference between Dewalt tools than there is between Dewalt & Ryobi overall, or probably any brand and pair of brands.Most brands have something outstanding and a lemon or two. Smurf1976 writes... no need to worry about charging something that's used perhaps for one intense period every few years, With a range of tools I'm using my Ryobi something a few times most weeks, if not workshop tools probably something in garden tools. Most of the time I have a battery on the charger ready to go. TSQ writes... In my experience there's more difference between Dewalt tools than there is between Dewalt & Ryobi overall, or probably any brand and pair of brands. I only have a Dewalt cordless drill and a 240v circular saw both of which are very good, I can't really comment on the rest of their stuff.A plumber I work with often has bought into the Dewalt cordless system in a big way and seems happy with them. Most brands have something outstanding and a lemon or two. Which is a very good reason why people should avoid getting locked into a brand. Coming to this discussion very late but as a TAFE teacher/electrician and Ryobi owner I do have a genuine interest in the matter and can add my 20c worth. The Ryobi one plus tools are really home handyman quality but they offer a great range of skins at competitive prices. However I have had three Ryobi one plus batteries die on me in a fairly short timeframe so my view is that they are not particularly durable. I wouldn't recommend using them if subjecting them to more than intermittent use. If you can afford trade quality tools I would definitely recommend it because it's even more expensive to change a tool ecosystem midstream. As for brand my personal preference would be Bosch Blue but I certainly rate Hitachi, Panasonic and Makita tools. I frequently ask the apprentices what tools they're buying and the answer is overwhelmingly Milwaulkee, and I tend to agree with them, they are excellent tools too. I also have a colleague who is heavily invested (both financially and emotionally) in Dewalt. What is interesting is that all three of these brands (Ryobi, Milwaulkee, Dewalt) all share the same company ownership (Techtronic). I would have to say though that the different brand's tools must come out of different Chinese factories because there are some big differences in the specification of each of the brands. I'm about to purchase the generic lithium ion batteries suitable for the Ryobi one plus tools as I'm sick of paying premium prices for Ryobi batteries and not getting a premium product. Willyeckerslike writes... I find the Ecosystem of Ryobi good for the drill (which is great) and the whipper snipper (which is very good) but the lawn mower lacks guts and stops all the time with a thick carpet of grass. I wouldn't recomment that Exactly my experience as i too have a range of 18 V Ryobi gear. Batt Drill, Rotary Hammer Drill, Whipper snipper, Circ Saw, Mower, work lights. I have about 5 batteries that work on rotation, including a little 2.5AH for when I am doing a lot of overhead work. I am a semi retired sparky and still do a bit here and there and Ryobi is fine. I cant comment on their ability if used full time everyday. Patrick W writes... However I have had three Ryobi one plus batteries die on me in a fairly short timeframe How did you go with warranty? Bunnings are normally very good with Ryobi stuff. colbunko writes... I cant comment on their ability if used full time everyday. I use mine pretty often, and can, at least anecdotally confirm they really arent suitable for daily use. If I was going to get new tools again I would go ryobi in a heartbeat, as price to performance is great....but proably go a tradesman brang for drill/impact drivers if I could find a good deal. Im glad I came across this thread, I'm after a basic 18v ryobi blower and didn't know whether to pick skin only or with the 5.0Ah battery included. $90 difference for including a battery... thought about getting aftermarket ryobi batteries but probably not worth it. My drill currently has 2.5Ah battery and wouldn't be enough to run the blower for more than 5 minutes buzz01 writes... $90 difference for including a battery. Good deal for 5Ah battery and charger. Do it I recently picked up a ebay generic battery similar to my powertool. The seller has 4Ah and 5Ah, price difference of $2 so I 5Ah it is. The total come up to $34.99 including free postage, which is about $3.50 per cell for a 10cell 18V 5S2P battery pack. Anyway, my main goal is to shuck the cells and transplant them into my solar project. Being charged daily with an oversized panel, so I don't need too much capacity nor high discharge capability. So crap cells will work. I still put them to test in my RC battery analyser. In short these cells are only 2Ah cells, which makes the battery pack 4Ah instead of 5Ah. However, they can only sustain a 0.5C discharge rate. I cycled them a few more times the internal resistance are pretty low which suggest they are new cells but they just can't do more than 1A discharge. The voltage would drop down to about ~3.4V as soon as it is subjected to a 2A load. They are unsuitable for powertools which draws high current. The battery will spin your drill but performance will suffer when you start doing actual thing. For reference, the cells in my original 4Ah battery pack are Samsung 21700 rated at 35A discharge rate. They cost about $8-$12 each. They can hold voltage at 3.6V easily with a 5A load. So don't do it, buy original battery which is usually packed with LG, Samsung or Panasonic. They make great cells. In my experience, with the Ryobi 18V ONE + batteries, it is the onboard battery managment system (BMS) that fails. What I do is open it up and then melt off all the electronic components on the printed circuit board (PCB) (surface mount stuff), and then I attach wires to the positive and negative ends of the PCB (the cells are mounted to the underside), and run them out through a hole I make in the case, so that I can charge the cells with a R/C hobby vehicle battery charger (has options for cell chemistry and number of cells in series). Alternatively, I have an ebay adapter that fits on to the top of the Ryobi battery and has a positive and negative wire coming out of it. However, with the modification above, the cells will no longer be balanced, as that was one of the things the BMS did. So, I soldered balance wires to the cells, and then ran the wires out through a hole made in the case. The balance wires terminate to a JST plug (standard R/C hobby fitting), and that fits onto the pins for that purpose on my R/C balance charger. The benefit of wiping the battery's BMS and using the R/C balance charger is that the R/C charger can show the voltage of each individual cell, measure the internal resistance of each cell, and also indicate how many Amp hours of charge has gone into the battery. The Ryobi charger is just a basic dumb charger. If the cells in the battery prove to be faulty, I remove them and replace them with new or tested recycled cells (usually from laptops). The cells in the battery are connected in series (and parallel if 5 Ah or more) by spot welds onto nickel strips. I carfully pull the strips off the cells, and then I spot weld the new cells on to the same nickel strips. The nickel strips are connected to the PCB. Sometimes I find Ryobi 18V ONE + batteries thrown out for the council to pick up from the curb, and usually the cells inside are fine, but it was the BMS board that failed (lots of electronic SMD components). So, using the method set out above, I can have a perfectly good battery for nothing! Page 2 yeah, nah, maybe writes... Can you charge the Ozito battery, with the adaptor in a Ryobi charging unit? I would suspect quite likely not.The chargers include a temperature monitoring system which could be different between brands.The Ryobi batteries seem to be three terminals, +, – and temp. I don't have an Ozito battery, but I've seen some others with 4 terminals. tomsco writes... Sorry to be a dummy... but does the voltage more refer to power? Ie. 36V will be more powerful if required? As far as how much I want to cut, I need to focus more on battery capacity? Or am I missing part of the equation (probably). There's a pretty good explanation here: As for the subject in general: I am no expert, at all, on battery mowers, 18V vs 36V etc. Just to say that I have bought, without a great deal of research, a Ryobi One+ 18V / 4.0 Ah mower. We have a relatively small area of lawns – I don't know, maybe 150 square metres in total? My mower does that just fine, using about ½ a full battery charge. Last weekend I hadn't mowed for 3 weeks, the grass was a bit longer than usual (especially in one section where the lawn/grass is pretty feral), everything went fine, the mower didn't struggle, but I noticed at the end that it had used almost the full battery charge. In general I would suggest that if it's a typical suburban yard, with a well-kept lawn, it's pretty much a non-issue. But as I said, I am far from an expert. Page 2 Hope you don't mind me piggy backing off this thread. My situation is I already have a small handful of Ryobi 18v tools and a couple of low capacity batteries. I would also like to grab a cordless mower/whipper snipper. My situation is I'm on a corner block, so a decent amount of lawn (300-350sqm). I like my Ryobi tool, and I like that it appears warranty claims through Bunnings are painless. I like the look of the 18V brushless because it looks like it will pack away nice and compact and uses the same batteries (although acknowlege I wouldn't use my current batteries with it). Would compliment it with this line trimmer. I acknowledge, though, that I would want to buy another battery which would bump up the overall price and would not achieve the same duration (not sure how comparable power is). Alternatively, looking at either the 4Ah 36V brushless or the 5Ah 36V brushless. Sounds like 4Ah battery would cover my yard, but not sure if one or the other model is newer and, if so, better overall. Could pair it with with either the 18V line trimmer above (skin only) or spend $80 more and get the 36V line trimmer with a 2Ah battery – assume it is brushed, as no mention of brushless. Couldn't tell you what grass – defintely a bunch of different varieties across the different areas (possibly kikuyu is the main one, but I'm no grass expert). And would look to probably mow every 2 weeks in summer and 3-4 weeks in winter (rain/growth speed dependent). Any thoughts on what would be the best option to go with? 6Ah 18V brushless mower ($569) plus extra battery ($169 for 6Ah, or I could go 2 5Ah for $199 and have the 6Ah that comes with it as a backup) 4Ah 38V brushless mower ($499) 5Ah 38V brushless mower ($599) 18V brushless line trimmer – skin only ($219) – could use existing batteries for this, I reckon. 2Ah 36V brushed like trimmer ($299)(or there's the brushless for $319 with no battery – if I go the 5Ah, there may be enough charge in that to do line trimmer and mower duties on one charge) Sorry for the big post, but appreciate any advice to get the best quality for my needs. mxh writes... OK, so if I were looking at the Ryobi blower vacs, and I already have 3 * 18v batteries, should I be confident that the 18v brushless Vac would perform as well as the 36v one, but I might just have to rotate the batteries a bit more often? No ..there is no way the 18v unit would carry the same amperage (which is what does the work) as the 36v unit to use TSQ's analogy – a fuel tank with a bigger pipe. If you imagine that voltage is pressure, then you can get a faster flow through the same size pipe with higher pressure (which what 36v does over 18V) or increase the pipe and use the same pressure (which is what Milwaukee has done) A third way is to use a dual battery setup that allows two pipes to be drawn on -as is more recently been seen in Ryobi dual 18v parallel setups, (don't confuse with 2 x18v +36v serial setups). Performance from that would be better than a single 18v, (Ryobi say about 25%), but not as good as a 36v, since you are still dealing with the standard 18v design battery capacity. – you would have to use heavier 18v battery design etc (like Milwaukee has) which again would push the total $ higher than a 36v setup, so Ryobi I think are more doing that to satisfy those who want something with more power than a single 18v, without going to 36v. gertr writes... Many posts suggest a bigger battery will give better results assuming the voltage is the same. I believe this is incorrect, a larger capacity battery is just like a bigger fuel tank in most cases.As battery size increases, the ability of the battery to maintain a heavier draw increases even if nothing else changes. So some tools need a minimum battery size to achieve what they are capable of.For example, I normally just grab the nearest Ryobi battery and snap it into the tool I'm using as mostly it doesn't matter.But the other day I happened to be using the impact wrench to undo wheel nuts and instead of a 2.4Ah or 4.0Ah, which are what I mostly have, I grabbed a 1.4Ah without thinking, slipped it in and put it on a nut and pulled the trigger – cut out immediately! Checked the battery- charge OK (4 bars), checked the power selector- yes on high, so tried another nut thinking the first one must be extra tight – but same result.Then it dawned, the wrench needs more amp's than the 1.4AH battery can deliver ..dah!Page 2 this post was edited mxh writes... OK, so if I were looking at the Ryobi blower vacs, and I already have 3 * 18v batteries, should I be confident that the 18v brushless Vac would perform as well as the 36v one, but I might just have to rotate the batteries a bit more often? No ..there is no way the 18v unit would carry the same amperage (which is what does the work) as the 36v unit to use TSQ's analogy – a fuel tank with a bigger pipe. If you imagine that voltage is pressure, then you can get a faster flow through the same size pipe with higher pressure (which what 36v does over 18V) or increase the pipe and use the same pressure (which is what Milwaukee has done) A third way is to use a dual battery setup that allows two pipes to be drawn on -as is more recently been seen in Ryobi dual 18v parallel setups, (don't confuse with 2 x18v +36v serial setups). Performance from that would be better than a single 18v, (Ryobi say about 25%), but not as good as a 36v, since you are still dealing with the standard 18v design battery capacity. – you would have to use heavier 18v battery design etc (like Milwaukee has) which again would push the total $ higher than a 36v setup, so Ryobi I think are more doing that to satisfy those who want something with more power than a single 18v, without going to 36v. gertr writes... Many posts suggest a bigger battery will give better results assuming the voltage is the same. I believe this is incorrect, a larger capacity battery is just like a bigger fuel tank in most cases.As battery size increases, the ability of the battery to maintain a heavier draw increases even if nothing else changes. So some tools need a minimum battery size to achieve what they are capable of. For example, I normally just grab the nearest Ryobi battery and snap it into the tool I'm using as mostly it doesn't matter.But the other day I happened to be using the impact wrench to undo wheel nuts and instead of a 2.4Ah or 4.0Ah, which are what I mostly have, I grabbed a 1.4Ah without thinking, slipped it in and put it on a nut and pulled the trigger – cut out immediately! Checked the battery- charge OK (4 bars), checked the power selector- yes on high, so tried another nut thinking the first one must be extra tight – but same result.Then it dawned, the wrench needs more amp's than the 1.4AH battery can deliver ..dah! tasbid writes... Are Ozito PXC 18 volt tools and batteries interchangeable with any other brand? Does anyone know? Yes, there are plenty of adaptors to physically connect brand X battery to brand Y skin. About the only exception is FROM Ryobi to other. That's because of the physical shape of the Ryobi battery. There are plenty of TO Ryobi though. But for pretty much all of the slide on style you can find / make an A to B adaptor I have an Ozito to Ryobi adaptor and run their rotary tool on it. Works well. Basically all of the 18-20V (marketed) Lithium battery systems are effectively the same battery / cells under the hood. Whilst there are up to 5 electrical connectors in the spec, virtually all only implement 3. +, -, Temperature. The Temperature is only used during charging. In use it's just +/-. Some batteries themselves have low voltage cutout. Most tools also provide this. You may want to take care with that with specific combinations. But Lithium batteries should be able to go to 0 SoC without damage (on occasion). The Ozito batteries actually do have low voltage protection built in. NOTE: the interchangeability is only for use. When you charge you will need to use your brand specific charger. Page 2 tasbid writes... Are Ozito PXC 18 volt tools and batteries interchangeable with any other brand? Does anyone know? Yes, there are plenty of adaptors to physically connect brand X battery to brand Y skin. About the only exception is FROM Ryobi to other. That's because of the physical shape of the Ryobi battery. There are plenty of TO Ryobi though. But for pretty much all of the slide on style you can find / make an A to B adaptor I have an Ozito to Ryobi adaptor and run their rotary tool on it. Works well. Basically all of the 18-20V (marketed) Lithium battery systems are effectively the same battery / cells under the hood. Whilst there are up to 5 electrical connectors in the spec, virtually all only implement 3. +, -, Temperature. The Temperature is only used during charging. In use it's just +/-. Some batteries themselves have low voltage cutout. Most tools also provide this. You may want to take care with that with specific combinations. But Lithium batteries should be able to go to 0 SoC without damage (on occasion). The Ozito batteries actually do have low voltage protection built in. NOTE: the interchangeability is only for use. When you charge you will need to use your brand specific charger. ucmego writes... What is a good head for a Ryobi Petrol Line Trimmer I think that depends on what it is you're trying to trim. I have a regular line head which I use when cutting plain grass. For heavier use I use a Weed Wakka. I have the heavy duty one, has pivoting blades something like a small lawnmower blade. This goes through thistles, blackberry, broome, agapanthus, ivy, fences, hoses, anything. With the nylon line it is essential to use the size of line your head is designed for. If you've bought a line trimmer that came with 1.8mm line – you need to stick with 1.8mm line unless you change the head to one designed for a different line thickness. I have found that there is a huge variation in the effectiveness of different lines. I did get some wonderful stuff from Bunnings, Wiltshire brand, with a star profile & reinforced core that cut anything, in both 1.8mm for the cordless and 3mm for the big 4stroke petrol one. Then Bunnings dropped this line & the replacement which might have been the "Lawn Keeper" brand was a total disaster, would tangle more often than cut. It had a star profile, but twisted which seemed to encourage tangles more than cut usefully. Page 2 ucmego writes... What is a good head for a Ryobi Petrol Line Trimmer I think that depends on what it is you're trying to trim. I have a regular line head which I use when cutting plain grass.For heavier use I use a Weed Wakka. I have the heavy duty one, has pivoting blades something like a small lawnmower blade. This goes through thistles, blackberry, broome, agapanthus, ivy, fences, hoses, anything. With the nylon line it is essential to use the size of line your head is designed for. If you've bought a line trimmer that came with 1.8mm line – you need to stick with 1.8mm line unless you change the head to one designed for a different line thickness. I have found that there is a huge variation in the effectiveness of different lines. I did get some wonderful stuff from Bunnings, Wiltshire brand, with a star profile & reinforced core that cut anything, in both 1.8mm for the cordless and 3mm for the big 4stroke petrol one. Then Bunnings dropped this line & the replacement which might have been the "Lawn Keeper" brand was a total disaster, would tangle more often than cut. It had a star profile, but twisted which seemed to encourage tangles more than cut usefully. imacattack writes... Both have reliability and quality but only Victa has been in the lawn mower business for donkey's years. Victa has maybe a small experience advantage over Ryobi in regards mowers bases (past engines don't come into it) – but since Ryobi have been building petrol mowers for some time now as well it's not going to be a big difference On the other hand Ryobi has a huge jump on Victa in regards electric tools, which is what a 18v / 36v mower is. The other factor you should also consider is what else is in each's system you may want. Ryobi will have the bigger range, and if you do go with the 18v version that gets you into power tools – that may not matter if you rarely use other tools. btw – you have selected a Ryobi 18v mower, not one of their 36v units, which is why it has only the single battery in it's kit. That Victa mower despite being labeled with an 18v title, is a 36v motor which MUST have 2x18v in series to run – Which is not the same as Ryobi's dual 18v mowers which are 18v motors using either one battery or can use two 18v batteries in parallel. Con:- Only comes with one battery and to buy another wil cost me a further $399 (WTF).besides looking a the wrong battery 36v instead of 18v – Buy another tool kit for much better value Personally I'd go the Ryobi over the VIcta because I use lots of tools and the VIcta has little compared to Ryobi Besides which I don't like the idea of having to have twin matched batteries to make the Victa work, Ryobi dropped that idea many years ago in favour of a 36v battery for a reason – as Makita is in the process of doing currently. The other issue you have no even mentioned is what you actually need – do you even need 36v power? how big is your yard etc moments ago writes... I've had a Karcher WD6 for a couple of years now, its a solid performer, I have no complaints and I have been impressed with it. I did a heap of online reading early last year when looking for a wet/dry vac at home and decided to spend above my budget to get the Karcher WD6.I don't know if mine is faulty, but I am thoroughly UNimpressed with it. Suction power is mediocre at best (my bagged Miele has 7 suction levels and I reckon the Karcher on max is equivalent to, maybe, level 2 or 3 on the Miele) and it's quite noisey. I see LOTS of car detailers saying positive things about the Ryobi 20L and 30L models.Obviously, the Numatic George (or Charles) are the choice if you're spending some coin. Page 2 I'll preface this by saying I'm someone who generally buys professional grade tools for most things that I think I will use on an ongoing basis. I'm a tradesman, they are tax deductible and the frustration of using crappy tools isn't worth the money saved. That said, I own an Ozito wet and dry vacuum and as much as it pains me to say it, I wouldn't hesitate to recommend it. I cant remember the initial thing that I bought it for but I needed it in a hurry and I thought if it is something that I turn out to use frequently I will buy something better. Since then I have treated it with exactly that mindset, it's only ever had a crappy foam filter in it that has never been replaced and no bags. I've sucked out 1000s of litres of muddy water and thick mud from post holes with it. I've sucked out wet concrete and wet sand. It has been completely abused and works as well today as when it was new, it just refuses to die. I just use it until the bucket is full and the float cuts it out, then tip out the drum and keep going. Hose it out at the end of the job. I don't know if they still make them but I would buy another. If I'd bought a good one I probably wouldn't want to use it for half the things this one has done. TSQ writes... Nah Actually, it is seemingly for two sided gripping tools. (But ive never really called them a pair (except multigrips and footprints), but they are usually named in the plural) Think .. stilsons, footprints, multigrips, vice grips, pliers, side cutters etc .. thats all I can think of right now. Actually, thinking about why it is the case is a bit weird. They seem to be the only tools that you call in the plural form. You dont say 'get me the shifters' or 'get me the screwdrivers' but you do say it for the above mentioned single tools. Maybe because they came initially as a brand name? (Footprints are a name brand, dunno the history of stilsons or multigrips et al) Maybe its because they have two handles? Maybe just an interesting quirk of history. Sorry, getting OT but sometimes its interesting when you think about something that you never have put much thought into. Page 2 this post was edited grenn writes... Maybe its because they have two handles? It's because they consist of two equal parts working together as a pair. You've covered most, but a pair of tinsnips, a pair of scissors, and a pair of nail clippers, are others I can think of. Stilsons are named after the American who first patented them in 1869, a Swedish bloke modified the design in the 1880's and made them adjustable. TSQ writes... A pair of Stillson wrenches is when you put one on the pipe and one on the fitting facing the other way. For that you would need TWO pair of Stilsons. Nah. You don't go into Bunnings and buy one Stilson, or one scissor, or one plier. One jaw or one cutting blade on it's own is useless. ps: And a "pair of tweezers" O.P. I want to return a mower to Bunnings, but I cannot locate my receipt.I know they SMS'ed me it, but I no longer have that SMS (was not able to open the link in it). Any way around this? So is it faulty or change of mind? If it's faulty you MIGHT be in luck, otherwise???????????????????? Is it used? Broken? Might be lucky if it's unused, or actually broken. Change of mind might be hard. Can you print out a bank statement showing the Bunnings transaction? They can look up purchases from your mobile number If it still in its packaging, then they'll give store credit without the receipt. They just need id. I return all the time without receipt. Although I've never done it for a costly item but id assume the principal for bunnings remains the same. Bunning get their product backCustomers get the value backCustomer buys something else in Bunnings Dave M writes... They can look up purchases from your mobile number Ahhh that's a good one to remember. O.P. Well Bunnings just told me they can't do that. (look up purchase history from mobile number) EXCEPT for trade accounts. I need- copy of bank statement showing transaction (for amount and date)- details of card used for transaction apparently then they can look it up and resend receipt. It's a Ryobi cordless mower which costs a lot and charge lasts for bugger all. I persisted with it to see if it would improve but it hasn't. hjgee writes... So you have used it. Yes that changes things. Then you'll need to provide evidence of purchase. A bank statement makes sense if you have nothing else. That's still a good outcome for you considering bank statements don't show the items purchased. Most stores will reject that as they still won't know what you bought. check your credit card history. Get them to check it. It should be fine. VladTepes writes... It's a Ryobi cordless mower which costs a lot and charge lasts for bugger all. I persisted with it to see if it would improve but it hasn't. Their stated returns policy on change of mind is: All goods for exchange must be unused, in original packaging and in saleable condition Even if you go to the trouble of proving the purchase, you might get knocked back. Else writes... It's a Ryobi cordless mower which costs a lot and charge lasts for bugger all While Else above has a point. I would argue that it's defective and doesn't fit purpose if the charge lasts bugger all. You should be entitled to a replacement at a minimum. ;) Dave M writes... They can look up purchases from your mobile number How would bunnings get your mobile number? Simonseyz writes... I would argue that it's defective and doesn't fit purpose if the charge lasts bugger all. Whats the stated run time, max grass height etc in the manual. If it's similar then not defective. Bunnings takes back anything. I have stood at the service desk while the clown in front of me returned 50 irrigation fittings, half were dirty and had no label on them, she had no receipt for some. Bunnings took the lot. I saw a guy getting refunds for old junk that looked 20 years old, I was shocked but the loser was so persistent and would not give up, they should have told him to bugger off.... Once I paid by Eftpos and they looked that up at Bunnings. VladTepes writes... Well Bunnings just told me they can't do that. (look up purchase history from mobile number) EXCEPT for trade accounts. I need- copy of bank statement showing transaction (for amount and date)- details of card used for transaction apparently then they can look it up and resend receipt. It's a Ryobi cordless mower which costs a lot and charge lasts for bugger all.I persisted with it to see if it would improve but it hasn't. Yeah just do that, they'll send new receipt, you get your refund. Bunnings are pretty good with refunds generally. I'm a former employee, I've seen basically anything come back. For purchases over a certain amount (such as this mower) they usually need manager approval, but I can't imagine them knocking it back. I remember being told explicitly in the training that Bunnings is a massive business, single refunds aren't going to kill it. However, keeping the customer happy and keeping them coming back over the course of many years will negate any losses from the odd refund. They'll honour the refund. If they make you jump through some (relatively minor) hoops to make it so, jump jump away. bartonez123 writes... remember being told explicitly in the training that Bunnings is a massive business, single refunds aren't going to kill it. However, keeping the customer happy and keeping them coming back over the course of many years will negate any losses from the odd refund. Bingo. There's always the bigger picture. The guy who returned junk or 50 irrigation fittings likely went back to bunnings to buy something else. Costco does the same. If you purchased it on card and show ID it should be fine. benry84 writes... But you can object as you do not actually need a receipt, just proof of purchase. It may be a pain but if the item cost enough I would put all the pressure on them under consumer law. I think you're missing the point. If I show them a bank statement showing a $500 transaction, how does it prove I bought a $500 drill and not 500x $1 Chuppa Chups? The fact 2 Fast is making is Bunnings doesn't care and will treat that as good enough. But you can't generalise and whip out the ACL and make generalisations that all retailers will or should do the same. Bunnings is doing well and above what they are legally required to do. AMLagonda writes... getting refunds for old junk that looked 20 years old Very nice!!! I have so far returned 3 year old Ozito drill – no qs asked and they just gave me another off the shelf!! Very good service. highswr writes... You can SMS receipts Which is optional so I can see the logic of them saying they can't match the exit to a mobile number. You enter the mobile number Tou want the receipt to be sent to and the system sends it. There is no actual record tying things together in the system. Using a bank or credit card transaction record though they can match that to their electronic records of the transaction. They will know what the purchases were once they find that transaction in their system. They don't need to trust you that $400 of the $562.46 total was a lawn mower or whatever. I doubt any of us can't come up with the bank/card electronic transaction record nowadays. It sounds like the optional SMS is a waste of time if the linked receipt dies after a number of days. The message should be clear that would happen and tell you how to download the receipt electronically for your records before it dies. Maybe it does and most don't read that – I probably wouldn't but then again I don't take the option. I prefer the paper and take a photo personally so I have control over both paper and electronic versions without relying on Bunnings or whoever :) Brian McGee writes... bank statement showing a $500 transaction, how does it prove I bought a $500 drill and not 500x $1 Chuppa Chups? Can't they cross check against your credit card as to what was sold? They don't record the number? btw cam scanner is what I use for receipts. Quick scan and off you go. Simonseyz writes... Can't they cross check against your credit card as to what was sold? They don't record the number? Depends how sophisticated their systems are. They will need their eftpos system to talk to their sales system so that the transaction number (from the CC transaction) can be reconciled with an invoice. Simonseyz writes... Can't they cross check against your credit card as to what was sold? They don't record the number? I think recording the whole card number is against the POS CCS compliance rules or whatever its called. What they can do is a search of their POS system for a purchase of $xxx.xx at YYYY store on ZZZ date and reprint the inv/receipt out of the POS system. O.P. Vader writes... I think recording the whole card number is against the POS CCS compliance rules or whatever its called. Yeah presumably they just retain a portion of the number. It's in their interests NOT to retain the full number as that protects them (and their customers) in the event of a data breach. Brian McGee writes... But you can't generalise and whip out the ACL and make generalisations that all retailers will or should do the same. I will disagree with you on that. As I said you just need proof of purchase, granted it needs to be sufficient, and based on this specific situation I think my comment sticks. Feel free to have a different opinion but I know what I would do in this scenario and would be confident for a quick / simple resolution. A bank statement with a transaction at coles for $198.51 trying to return a $2.00 bag of chips if very different to returning a something like a ryobi mower which is high priced, low volume, has some details to reconcile to the card used (if not cash), and most ryobi models in aus are only sold in bunnings so it should be simple for them to find in their system with a few criteria the bank statement can provide, with low risk someone is trying to defraud them. Simonseyz writes... Can't they cross check against your credit card as to what was sold? They don't record the number? Most business don't record the full number – due to security requirements of the card brands.But the last 4 digits that they are permitted to store should suffice to prove you have the same card 'most of the time'. clyal writes... But the last 4 digits that they are permitted to store should suffice to prove you have the same card 'most of the time'. Technically those last four digits and the card issuer are all we and they legally have to prove it was the same card – even on the receipt if you have it. It isn't most of the time it is all the time. They need to be looking for proof of purchase and the "same card" is one part of that if required. If you have no receipt the transaction record at your financial institution is next "best". They must refund onto "the same card" and again the card issuer and last four digits is the proof they are doing that. They have no further checks they must make to decide they are refunding to the same card. VladTepes writes... It's a Ryobi cordless mower which costs a lot and charge lasts for bugger all.I persisted with it to see if it would improve but it hasn't. If it's less than 12 months old simply go warranty route. Should have some id on it as a Bunnings item. VladTepes writes... It's a Ryobi cordless mower which costs a lot and charge lasts for bugger all. I bought a ryobi cordless mower about 5 years ago and have been very happy with how long battery lasts. Back then they had a large brick sized battery. Now I see they use the one+ battery which is a fair bit smaller – I was wondering how long they'd run. Sounds like battery not big enough huh. clyal writes... Most business don't record the full number Learn something new everyday! I thought these people had encryption!!! McBain33 writes... Sounds like battery not big enough huh. If this is true; NOT fit for purpose. :P At least store credit I reckon at the current price. With Bunners I just spend it in a couple of minutes of setting foot to the store. O.P. OK so with the info I provided they have sent me a copy of the receipt to my email. I bought the mower, a blower and a vacuum that day. (and just recently a Gerni) so I don't need store credit. I need money so I can go buy a proper mower. (almost certainly a refurbed 2nd hand Honda) Yeah I'd also say not fit for purpose given the size of the battery I'd expect it to last longer than it does, by a fair margin. I'll take it back this weekend (after I mow again til the battery runs out) VladTepes writes... Yeah I'd also say not fit for purpose given the size of the battery I'd expect it to last longer than it does, by a fair margin. What does the manual say about run time? highswr writes... What does the manual say about run time? Indeed – a persons expectations of run time from a certain battery isn't really not fit for purpose. If the box and/or manual says so many minutes and suitable for up to xm2 the. That needs to be used to decide if it is fit for purpose or the buyer has bought something not suitable for their needs. outoftheknow writes... Indeed – a persons expectations of run time from a certain battery isn't really not fit for purpose. If the box and/or manual says so many minutes and suitable for up to xm2 the. That needs to be used to decide if it is fit for purpose or the buyer has bought something not suitable for their needs. Agreed That's kind of like saying you're returning a car because you're not getting 2L/100km. I thought only Bunnings were the retailer for Ryobi cordless mowers, if so it should be easy to prove they sold it, harder to prove if sold a week ago or 2 years ago if model is still current. Less likely to be returned for change of mind if months old vs weeks old. I own a Ryobi cordless mower, does not compete with a petrol one for power but is ok for me for moderate length grass, 4Ah battery last about 30 to 45min, typical mowing is done in less than 20min. VladTepes writes... Yeah I'd also say not fit for purpose given the size of the battery I'd expect it to last longer than it does, So which mower is it? Is it actually faulty or were your expectations faulty? I've been using the Ryobi 36V brushless mower for a while and never used a full charge. If the unit does not perform as per the manual, it's a warranty claim. Of course unless you have normal length grass and a small area to mow, electric is useless unless you have a bank of batteries to swap over. 3 Ryobi batteries:Will not charge, therefore I can't use any of my tools, I'm trapped now I have all Roybi tools, on principle I'd rather get the tools hardwired to be able to be plugged in don't have to buy another batteriy. They were bought within the last 3 years. Which is dated on the battery back a stamp the year they were made, which is well within the 3-year warranty period. Bunnings:are insisting they need a receipt even though the year it was made is on the battery. Suggesting Ryobi will not accept the returned product and reimburse Bunnings for it unless they get a receipt. Credit card amount and date of purchase:I recorded the last two years of Bunnings transactions that have been made on my credit card took that in with the date and the amount. The manager suggested they couldn't find the first five records based on the fact that my credit card had a different number back then, but how many people on that day spent $228.48? Surely it was possible to figure. And what right do they have to be so pushy being that the receipts will fade within a short amount of time. Cheap product but expensive:Batteries are essentially a bunch of smaller batteries within a bit of plastic so why are they charging $200 for a bunch of batteries which are really worth 10 bucks. Felt gaslighted by the manager at Bunnings cuz he wasn't going to tell me that he couldn't find the first four dates that I'd given him and just said no there's nothing on the receipt indicating that you've bought these Roybi purchases on the receipt. He did this via staff member over the phone standing in front of me which I found quite degrading. Then told me that his lunch is getting cold. Face recognition software:I hope they don't target my image every time I walk into a Bunnings now with their face recognition software and have red lights going off because he's not happy with the product that doesn't work and insists that they credit the warranty. Do you have the paper receipt?Did you register the product with Ryobi when you bought it?You could try contacting Ryobi directly. Shawn Shanes Shed writes... And what right do they have to be so pushy being that the receipts will fade within a short amount of time. I would think they are obliged to provide a 'receipt' which lasts.Actually it's technically a tax invoice. ATO specifies how long you have to keep a tax invoice in different circumstances, might be 7 years. Therefore I would consider any store not providing a tax invoice which is legible after 7 years is in breach of ATO regulations. Shawn Shanes Shed writes... Then told me that his lunch is getting cold. I would have told him it could go mouldy for all I care if he's not able to do his job. Go back another day and see if you get a different person. Happened to me once, I gave transaction information with out a receipt I had to a different staff member and he found it. No problem at all. Can you find it on your Card statement? If so, take a print out of that too. Three Ryobi batteries failing within three years. Are you sure it's not the charger? I've returned stuff without a receipt they give you a store credit not money back on your card. Which was fine as I spent that and more that day msnub writes... Happened to me once, I gave transaction information with out a receipt I had to a different staff member and he found it. No problem at all. Yep, I've returned things just based on the date and amount. paulm1au writes... Three Ryobi batteries failing within three years.Are you sure it's not the charger? Probably putting them away flat. Probably not the right terminology but there is a membrane type thing in them that degrades when they have no charge and once it's degraded too much the battery will no longer charge as a safety measure. dishtrackted writes... I've returned stuff without a receipt I got lucky, bought a used Ozito Silent Shredder (the old green and yellow type), must've been at least three years old at the time. Got a bit ambitious and ended up cracking the grinding wheel, went to the service desk to see if I could order a spare part and they just swapped the machine for a new one on the spot. Please excuse my late response;1. No, I didn't keep the receipt (however the date the batteries were made is printed on the battery, they are with the warranty period)2. The warrantee can be extended when registering the Ryobi product online but it's not for all products and I don't believe for batteries. So I wouldn't consider doing that at the hope of keeping my mobile number private & my email address to avoid spam. This just seems to be a marketing tool for Roybi.3. You're probably right I should recall Ryobi and speak to them again. However I have to do it at a time when I'm not in the position where I'm feeling annoyed because my time's being wasted. Shawn Shanes Shed writes... 1. No, I didn't keep the receipt (however the date the batteries were made is printed on the battery, they are with the warranty period) The date on the batteries doesn't mean anything, you need your receipt or some other proof of purchase. That is on you to provide. 2. The warrantee can be extended when registering the Ryobi product online but it's not for all products and I don't believe for batteries. So I wouldn't consider doing that at the hope of keeping my mobile number private & my email address to avoid spam. This just seems to be a marketing tool for Roybi. It's not just about any extensions, it's also about product recalls or upgrades or just having your details so that if you can't provide proof purchase to your retailer (Bunnings), then you could try with the manufacturer. If you had of done this then you wouldn't be in this situation. I know it's too late now but it may be a small price to pay for next time. 3. You're probably right I should recall Ryobi and speak to them again. However I have to do it at a time when I'm not in the position where I'm feeling annoyed because my time's being wasted. I know it sucks, but your time is being wasted because you didn't keep your proof of purchase. Depends how valualqble your time is vs how much Lo why you want to spend You should have downloaded the Bunnings app which has all your receipts in there. Every big store has got an app these days. I've had two Ryobi Warranty Claims in the past two months.A 18 L Back Pack Sprayer & a 6Ah battery.Both were 11 months old at the time. Locating Invoices was easy in my system & then downloading from the PowerPass site followed that. What was interesting though, is that In Store, Bunnings can only look up Invoices back 3 months in their history.Don't know how far I can go back on the PowerPass Site, but I have dragged up things from several years back. Not sure if the similar situation applies for regular retail customers who use one of the Company's Apps. I used to take a photo of my receipts and keep them in a folder called receipts in case I need to return something. This worked fine until the last time they said they don't accept photos. They want a physical receipt. You want me to store physical receipts which fade over time? Then they said if they email a receipt, they will accept that. Then when I bought something over the counter, they didn't offer to email the receipt. I have been able to go through my bank statement and they were able to prove a purchase. If it is faulty, they have to refund you. VladTepes writes... I want to return a mower to Bunnings, but I cannot locate my receipt.I know they SMS'ed me it, but I no longer have that SMS (was not able to open the link in it). Any way around this? I did it when I mistakenly bought the wrong outdoor lights and only discovered months later when it came time to install them.Cash payment originally and couldn't find receipt. The items were still in their original packing in their original box and they still stocked them. They wanted drivers license number and they gave a store credit which I used to buy the right ones. It was a printed receipt with a barcode on it. Page 2 2 Fast writes... That's still a good outcome for you considering bank statements don't show the items purchased. Most stores will reject that as they still won't know what you bought. But you can object as you do not actually need a receipt, just proof of purchase. It may be a pain but if the item cost enough I would put all the pressure on them under consumer law. Walter Plinge writes... Yes, I'm told by experts. I called in at the mower shop to ask about their 32:1 note. This small generalist shop is owned by grizzled old-timers who know their stuff.obviously not ... just because thats how it was done in the past, dosn't mean thats best now. When I started using power equipment, many decades ago, it was 16:1, 25:1 and some 32:1 due to the materials used in the engines in those days. Also back in those days you needed to warm up your car to operating temperature before driving off to allow for thermal expansion and not have excessive ring blowpast. Materials are much better now and don't need such measures as they don't have such expansion amounts, but you still hear every now and then off some old timer who still thinks they need to warm a modern car up before driving off – which is totaly wrong now as you want to get it up to operating temperture sooner by driving it to get the engine managment system to a leaner mix etc. Likewise, with better materials, modern brushcutters trimmers run a leaner mix. That said, running a more oily mix won't hurt your enine, its just not needed, or desirable for a carb and ignition setup for a leaner burn – the most likely difference will be you don't get a complete burn and have more smoke and less power than running the mix the maker has designed it for. btw – I would be described as a grizzled old timer too , but I keep with the times. Page 2 soogs writes... Smurf, I like your detailed instructions. Can I ask what the throttle position should be when you first pull the cord? With the choke fully closed [-] and after priming the throttle should be in the idle (slowest speed) position. Once it has fired and you move the choke to half way [/] and pull the cord again, some experimentation is required unless you have the owners' manual. Some will have a "locked open" position for starting, if so then use this, but others start just fine with the throttle in the idle position. A bit of trial and error will reveal what works best. As for fuel going stale, I've never had that problem personally but then the only states I've lived in are Tas and SA. Climate in other areas might be different enough to cause more issues. Brand of fuel shouldn't make any difference. For the record though I've always used BP or Caltex, simply because that was the closest servo depending on where I was living at the time, but it shouldn't matter. Any proper two stroke oil which meets specifications will be fine. If in doubt then buy the Ryobi branded one that Bunnings sell – just make sure that you are using TWO STROKE oil and mixing at the recommended ratio. Be aware that running any two stroke engine without oil in the fuel will destroy the engine. Destroy as in ruin it completely and render it useless. Always ensure there's oil in the fuel. Note that I'm not a mechanic etc and my comments are purely from practical experience using two stroke powered equipment.