



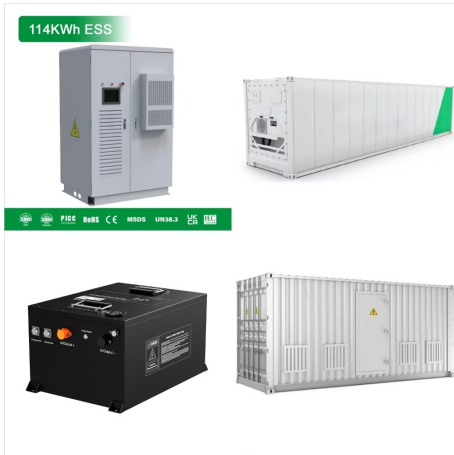
451 votes, 92 comments. 109K subscribers in the 4Runner community. A place for 4Runner enthusiasts to gather. Skip to main content. Open menu Open navigation Go to Reddit Home. r/4Runner A chip A close button. Get Great, now theres gonna be people with fake solar panels on the road instead of fake hood scoops. Sick truck tho, looks mean.



Hood-Mount Style Solar Panel. You can always count on the sun to be there everyday, but now with the Cascadia 4x4 VSS Complete Hood Mounted Solar System; 90 Watt you can harness the sun to power your Tundra and other accessories you need. TACOMA LIMITED, TUNDRA, TUNDRA SR, TUNDRA SR-5, TUNDRA TRD PRO, TUNDRA LIMITED, 4RUNNER, ???



Introducing the Cascadia 4x4 VSS System??? for the Toyota 4Runner (2003-present), the world's first vehicle specific hood-mounted solar panel system. The Cascadia 4x4 VSS System ??? hard-mounts to the hood of your Toyota 4Runner and, during daylight hours, provides a constant flow of clean solar energy to your primary or secondary vehicle



Also, the wiring and installation of the solar panel system on the roof rack is easy for anyone looking for a quick DIY upgrade. Although there are many different solar panel brands out there, Renogy solar panels have been around for quite some time and have been proven to work for many off-grid situations and modern-day truck builds.



The Cascadia 4x4 VSS System ??? hard-mounts to the hood of your Toyota 4Runner and, during daylight hours, provides a constant flow of clean solar energy to your primary or secondary vehicle batteries. This gives you the ability to run 12V accessories like fridges, phone/laptop chargers, lights, power inverters etc. without the need to start your engine and without the fear ???



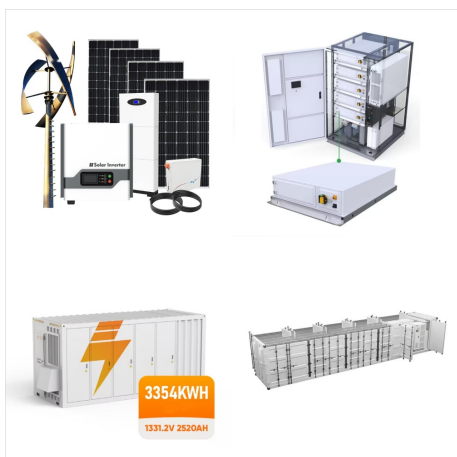
Introducing the Cascadia 4x4 VSS System??? for the Toyota 4Runner (2003-present), the world's first vehicle specific hood-mounted solar panel system. Note: For regular hood ONLY (non-hoodscoop) Warranty: Lifetime



The Cascadia 4x4 VSS System??? 90 Watt solar panel system for 4th and 5th Gen Toyota 4runner (2003-present) is a vehicle specific hood-mounted solar panel system. The Cascadia 4x4 VSS System??? mounts to the hood of your 4runner and provides a constant flow of solar energy to your primary or secondary vehicle batteries.



Much Thanks Sean's Detail Installation Steps of His Toyota Tocomo 3rd Gen. This article comes from TRAIL TACOMA LENSUN SOLAR 85W VEHICLE-SPECIFIC HOOD MOUNTED AUXILIARY SOLAR PANEL FOR OFF-ROAD & OVERLAND TRAVEL ??? STEP-BY-STEP INSTALLATION GUIDE, FULL REVIEW & OVERVIEW If you aren't already ???



I bought a Cascadia 4X4 hood solar system for around \$700, and the solar panel stopped working just after 14 months, they sent me a replacement under warranty, but the replacement stopped working too and because I bought it more than 2 years ago they wouldn't replace it anymore. Solar panels are supposed to last at least 20 years not 14 months.



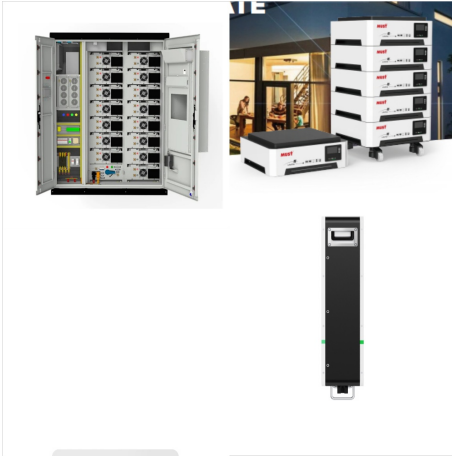
But hood panels are still more niche than most use, still keeping to a roof mounted or loose (on the ground) version. Cascadia and Lensun are two of the most prominent names who specifically design the panel for hood shapes, but keep ???



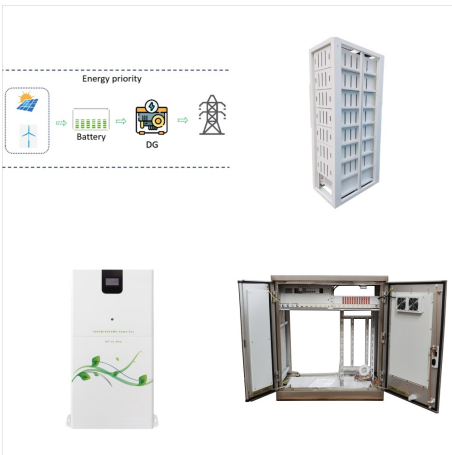
Maker of innovative products for off-road vehicles. Designed, tested, and built in Canada/USA. Creator of The Flipster Winch License Plate Mounting System and VSS Hood mounted solar panel systems for Jeep, Toyota, Ford, Etc.



Hood Solar Install Stage 1: Panel Install. Two-Door, Removable Hard-Top 2025 4Runner: Introducing the Toyota TRD Surf Concept October 31, 2024 3. Rock. How to Save a Climbing Area? Look at Red



Introducing the Cascadia 4x4 VSS System Hood Solar Panel for 2003+ Toyota 4Runners from Nomadic Supply Company, the world's first, highest quality, and most complete vehicle-specific hood-mounted solar panel system. Nomadic Supply Company includes two 40w solar panels, an MPPT solar charge controller, and 2 paint protection vinyl pads in our Cascadia ???



The world's first, highest quality, and most complete vehicle specific hood-mounted solar panel system. The Mercedes Sprinter van VSS System consists of 2x 45 watt panels used together. Pre-Order Now for VSS 2.0 System - Shipping Q2 2025! Introducing the Cascadia 4x4 VSS System??? for the Mercedes-Benz Sprinter van (2019+).



I have the Cascadia 4x4 VSS on my 3rd Gen Tacoma. Yes, it is more expensive than the Lensun, but it came with *everything* needed for a full install (the solar panel with the appropriate adhesive tape already on it; a vinyl hood protector; the MPPT charge controller; and hands-down the best set of installation instructions I've ever had the pleasure to read).



Introducing the Cascadia 4x4 VSS System??? for the Toyota 4Runner (2003-present), the world's first vehicle specific hood-mounted solar panel system. Note: For regular hood ONLY (non-hoodscoop) The Cascadia 4x4 VSS System??? hard-mounts to the hood of your Toyota 4Runner and, during daylight hours, provides a constant flow



Ships Directly From Cascadia 4x4. Complete VSS System (Solar Panel + MPPT Charge Controller + Vehicle Vinyl) The Cascadia 4x4 VSS System ??? hard-mounts to the hood of your 3rd Gen Toyota 4Runner and, during daylight hours, provides a constant flow of clean solar energy to your primary or secondary vehicle batteries. This gives you the ability to run 12V accessories ???



The Cascadia 4x4 VSS System ??? hard-mounts to the hood of your Toyota 4Runner and, during daylight hours, provides a constant flow of clean solar energy to your primary or secondary vehicle batteries. This gives you the ability to run 12V accessories like fridges, phone/laptop chargers, lights, power inverters etc. without the need to start your engine and without the fear ???



7. The optional custom-fitted vinyl decal protects the vehicle paint from damage. Highly suggests using a vinyl decal between the solar panel and hood.

Lensun 20W ETFE Flexible Solar Panel Feature. 1. Solar cell: Grade A PERC Monocrystalline solar cells with much higher efficiency and more durability than other mono solar cells. 2.



First, peel the 3M tape backing off 3-4 inches. Then, center the solar panel on the vinyl while not allowing the exposed 3M tape to touch. Once you are satisfied with the placement, fully rest the solar panel on the vinyl/hood. The solar panel should more-or-less conform to the shape of the hood on its own.



Much Thanks to Adam's Installation Experience of His 3*20W 4Runner Hood Solar Panel. Video Available At. Lensun 3*20W 12V Car Hood Solar Panel for Toyota 4Runner 4th & 5th Gen (2003-2021) with Scoop. Lensun hood solar panel mounts to the hood/bonnet of your vehicles. And charge the vehicle battery, leisure battery, or power station



There's plenty of room to install a second battery under the hood right up beside the passenger side firewall and C4 Fabrication makes a battery tray that fits perfectly. Testing the Dual Battery on the 4Runner. To test, I plugged in the solar panel first and right away, the unit detected it and started charging.



The hood flexible solar panel attaches directly to the vehicle's hood; no roof rack is needed. Unlike portable solar panels that eat up cargo space with setup and storage, it's a plug-and-play ???



Introducing The Cascadia 4x4 Vss System??? For The Toyota 4runner (2003-Present), The World's First Vehicle Specific Hood-Mounted Solar Panel System. 90 watts of energy on the hood of your Toyota 4Runner from a solar panel that's only 3mm thick,



The Cascadia 4x4 VSS System??? 80 Watt solar panel system for 3rd Gen Toyota 4runner (1996-2002) is a vehicle specific hood-mounted solar panel system. The Cascadia 4x4 VSS System??? mounts to the hood of your 4runner and provides a constant flow of solar energy to your primary or secondary vehicle batteries. Overlanding