

See our selection of hood solar panels. The Cascadia 4x4 VSS System is available for a range of vehicle brands including Jeep, Ford, Toyota, Landrover, and many more. Take your camping, overlanding, and everyday charging experience to the next level with the Cascadia 4x4 VSS System(TM) hood mounted solar panel system.

What brands can I buy a Cascadia 4x4 VSS system?

Sign up to receive 5% off your first order, and be the first to know about future discounts and new product releases. See our selection of hood solar panels. The Cascadia 4x4 VSS System is available for a range of vehicle brands including Jeep, Ford, Toyota, Landrover, and many more.

How many wires does a Cascadia 44 solar panel have?

The solar panel has just two wires, positive and ground. You'll want to run a solar charge controller MPPT device between the panel and your house battery. Cascadia 4×4 offers these as an option, but our LR3 has already been upgraded with a RedArc BCDC125 DC-DC converter which is prewired for solar.

What is a hood-mounted solar system?

Hood-mounted solar allows me to charge while stationary, without removing gear from my roof or setting up external panels at camp. Solar allows me to stay parked at camp and keep everything powered for days -- if there's sunshine, that is. Cascadia 4×4 gets my vote for "instruction booklet of the year."



The Cascadia 4x4 VSS System is the world's first vehicle specific hood solar panel system. This particular model is designed to fit the Ford Super Duty (2017-2022). Generating 120W of clean solar energy to keep your Super Duty battery topped up when the engine isn't running. Perfect for overlanding and camping.





Solar systems designed specifically for the hood of your Ford. The Cascadia 4x4 VSS systems have been designed to withstand the extreme conditions of overland travel and provides a constant flow of clean solar energy to the vehicle battery. The VSS is the perfect addition to any overlanding or adventure vehicle.



Introducing the Cascadia 4x4 VSS System??? for Ford Super Duty (2017 - 2022), the world's first, highest quality and most complete vehicle specific hood-mounted solar panel system. The Cascadia 4x4 VSS System ??? hard-mounts to the hood of your Ford Super Duty and, during daylight hours, provides a constant flow of clean solar energy to your



Introducing the Cascadia 4x4 VSS System??? 1.0 for the Subaru Crosstrek, the world's first vehicle specific hood-mounted solar panel system. The Cascadia 4x4 VSS System??? hard-mounts to the hood of your Subaru and, during daylight hours, provides a constant flow of clean solar energy to your primary or secondary vehicle batteries.





The Cascadia 4x4 VSS System ??? hard-mounts to the hood of your TJ/LJ 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 of ???



The Cascadia 4x4 VSS System ??? hard-mounts to the hood of your Mercedes-Benz Sprinter van 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 ???



Cascadia 4x4's Contiguous Cell??? Technology (CCT) is used on all VSS System??? 2.0 solar modules. CCT is a new type of solar module assembly technique whereby solar cells are attached directly to each other using an electrically conductive adhesive along the entire length of the cell.





The solar panel works to keep your battery charged for overlanding. This is the Cascadia 4x4 VSS System 2.0 hood solar module for the Toyota Land Cruiser J200. The solar panel works to keep your battery charged for overlanding. St. Lucia ??? \$??? XCD; St. Martin ???



The Cascadia 4x4 VSS System??? is the world's first, and highest quality hood mounted solar option for passenger vehicles. Our solar panel systems are in use around the world and offer unparalleled performance and longevity in harsh ???



This is the Cascadia 4x4 VSS System 2.0 hood solar module for the Lexus GX 470. This solar panel works to keep your battery charged for camping and overlanding. Skip to Main Content. 15% off VSS System??? 2.0 Pre-Orders. Use PRE15. Use Code PRE15 for 15% off





This Cascadia 4x4 VSS Complete Hood Mounted Solar System with 85-Watt Power is designed to be used on all 2015 to 2020 Ford F-150s, excluding Raptor models. Guaranteed Free Delivery by 12/24! available on most items - Details



30% off until we"re sold out! *Add the optional MPPT charge controller to complete the system. This Cascadia 4x4 VSS System ??? will hard-mount to any flat surface 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



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).





The original vehicle specific hood solar systems by Cascadia 4x4. Closeout sale on now! Prinsu Roof Rack Solar Panel | Modular | Complete Kit | VSS System??? 1.0 Cascadia 4x4. On sale from \$299.00 USD \$598.99 USD. Sale. St. Lucia ??? \$??? XCD; St. Martin ???



The solar panel works to keep your battery charged for overlanding. This is the Cascadia 4x4 VSS System 2.0 hood solar module for the Toyota Land Cruiser J100. The solar panel works to keep your battery charged for overlanding. St. Lucia ??? \$??? XCD; St. Martin ???



This is the 10 Amp MPPT Solar Charge Controller from Cascadia 4x4. Designed to be used with the VSS System 1.0 Hood Solar System. Toyota; Jeep; Ford; Ram; Land Rover; Lexus; Mercedes; Nissan; Porsche; Subaru; Universal / RTT / Roof Rack; Accessories; VSS System 1.0 | SALE 30-50%; Flipster. St. Lucia ??? \$??? XCD; St. Martin ???





Cascadia 4x4 is an innovator of parts for off-road vehicles. We invented the world's first vehicle hood solar panel/module in 2018 (VSS System). St. Lucia ??? \$??? XCD; St. Martin ??? We invented the world's first vehicle hood solar panel/module in 2018 (VSS System). We provide this offering for Toyota, Jeep, Ford, Ram, Nissan, and



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See our selection of hood solar panels. The Cascadia 4x4 VSS System is available for a range of vehicle brands including Jeep, Ford, Toyota, Landrover, and many more. Take your camping, overlanding, and everyday charging experience to the next level with the Cascadia 4x4 VSS System??? hood mounted solar panel system.





The Cascadia 4x4 VSS System ??? hard-mounts to the hood of your Ram HD 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 of ???



See our selection of hood solar panels. The Cascadia 4x4 VSS System is available for a range of vehicle brands including Jeep, Ford, Toyota, Landrover, and many more. Take your camping, overlanding, and everyday charging ???



This is the Cascadia 4x4 VSS System 2.0 hood solar module for the Ford Bronco. This solar panel works to keep your battery charged for camping and overlanding. Skip to Main Content. 15% off VSS System??? 2.0 Pre-Orders. Use PRE15. Use Code PRE15 for 15% off VSS System??? 2.0 Pre-Orders. Search . 0





Introducing the Cascadia 4x4 VSS System??? for Land Rover Defender (2019-2025), the world's first, highest quality and most complete vehicle specific hood-mounted solar panel system. The Cascadia 4x4 VSS System ??? hard-mounts to the hood of your Defender and, during daylight hours, provides a constant flow of clean solar energy to your primary



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The Cascadia 4x4 VSS System ??? hard-mounts to the hood of your Cayenne 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 of ???



Cascadia 4x4's Contiguous Cell??? Technology (CCT) is used on all VSS System??? 2.0 solar modules. CCT is a new type of solar module assembly technique whereby solar cells are attached directly to each other using an electrically conductive adhesive along the entire length of the cell.



This solar panel works to keep your battery charged for camping and overlanding. This is the Cascadia 4x4 VSS System 2.0 hood solar module for the Lexus LX 470. This solar panel works to keep your battery charged for camping and overlanding. St. Lucia ??? \$??? XCD; St. Martin ???





The Cascadia 4x4 VSS System is the world's first vehicle specific hood solar panel system. This particular model is designed to fit the 2018+ Subaru Crosstrek. Generating 100W of clean solar energy to keep your Subaru battery topped up when the engine isn"t running. Perfect for overlanding and camping.



The Cascadia 4x4 VSS System ??? hard-mounts to the hood of your G-Wagen (G-Wagon) 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 ???



This solar panel works to keep your battery charged for camping. This is the Cascadia 4x4 VSS System 2.0 hood solar module for the Mercedes Sprinter VS30. This solar panel works to keep your battery charged for camping. St. Lucia ??? \$??? XCD; St. Martin ???