



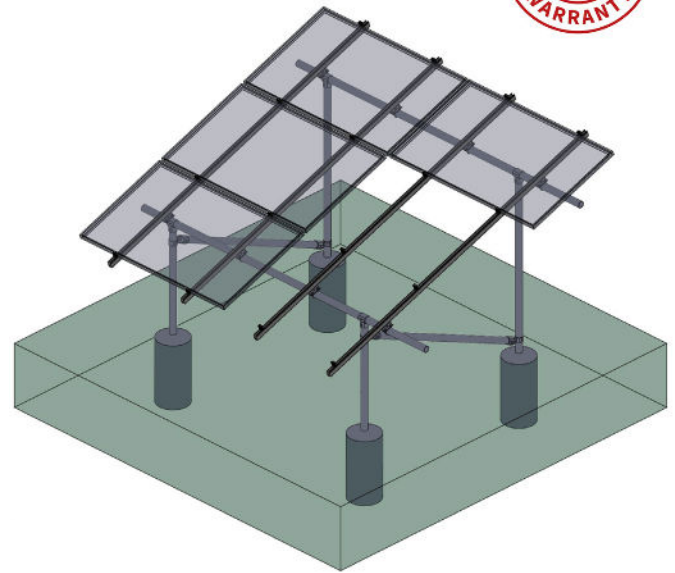
GROUND MOUNT KITS

Save Time and Money

Low-cost, rail-based PV module mounting system provides easy installation, simple wire management, great strength and economical shipping



- ☑ **Best Wire Management** - PV cables and wiring for module-level electronics fits inside rails to avoid time consuming wire management.
- ☑ **UL 2703 Listed** - All components meet the UL standards and have a Class A Fire Rating for Type 1 and 2 modules.
- ☑ **PE Certified** - Pre-stamped engineering letters available for most states.



- Utilizes our Heavy-duty 3.1 Mill-finish rails.
- UPS-Shippable
- Mount up to 64 modules on a single structure.
- Rated for up to 170 MPH wind speed and 70 psf of snow load.
- Mount typical modules with frame thickness between 30mm and 40mm.
- Kit includes all parts required except: Swivel Tee-Fittings for cross bracing, if needed
2-inch Schedule-40 pipe
Concrete
- Sites with a ground slope greater than 15 degree may require additional engineering certification.
- Some situations require cross bracing - use our sizing calculator (QR code on next page) or give us a call for more information.
- Maximum module width: 43-inches on 3-module kits / 45 inches on 4-module kits.

Tamarack Ground Mount Kits

Sizing a Ground Mount system involves many factors. We make assessing what you need easy.

Use the QR code below to design a ground mount system able to withstand your local wind and snow loads.



Or go to <https://tamaracksolar.com/GM-Kits>

Item#	Description
3 Modules Per Column	
90057	GM KIT A - 3 Modules - 132" - for 4 Posts - (4) 66" rails, (4) 2" Tee-Fittings, (2) Splices, (4) Pipe Mounts, (8) 5050Clamps, (4) End Caps, (8) Module Lead Clips and (1) Ground Clamp
90064	GM KIT B - 3 Modules - 132" - for 2 Posts - (4) 66" rails, (2) 2" Tee-Fittings, (2) Splices, (4) Pipe Mounts, (8) 5050 Clamps, (4) End Caps and (8) Module Lead Clips
90842-A	GM KIT C - 3 Modules - 132" - for 0 Posts - (4) 66" rails, (2) Splices, (4) Pipe Mounts, (8) 5050 Clamps, (4) End Caps and (8) Module Lead Clips
4 Modules Per Column	
90798-A	GM KIT A - 4 Modules - 186" - for 4 Posts - (4) 93" rails, (4) 2" Tee-Fittings, (2) Splices, (4) Pipe Mounts, (10) 5050Clamps, (4) End Caps, (8) Module Lead Clips and (1) Ground Clamp
90804- A	GM KIT B - 4 Modules - 186" - for 2 Posts - (4) 93" rails, (2) 2" Tee-Fittings, (2) Splices, (4) Pipe Mounts, (10) 5050 Clamps, (4) End Caps and (8) Module Lead Clips
90835- A	GM KIT C - 4 Modules - 186" - for 0 Posts - (4) 93" rails, (2) Splices, (4) Pipe Mounts, (10) 5050 Clamps, (4) End Caps and (8) Module Lead Clips
Cross Brace Tee (order separately, when Cross Bracing is required)	
89778	Cross Brace - 2-inch Swivel Tee-Fitting for cross bracing. Use (1) for each vertical post when bracing is required.