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Read First

FastRack 510 5,6 & 10° Quick Install Guide

Read Full Installation Manual at Sollega.com/downloads
FEOC, UL2703 & UL3741 Certified ATM 5016944 & 5016944

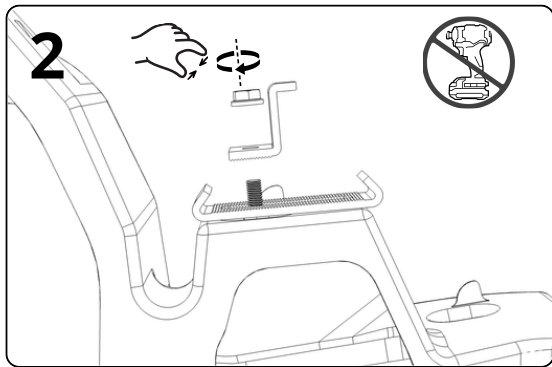
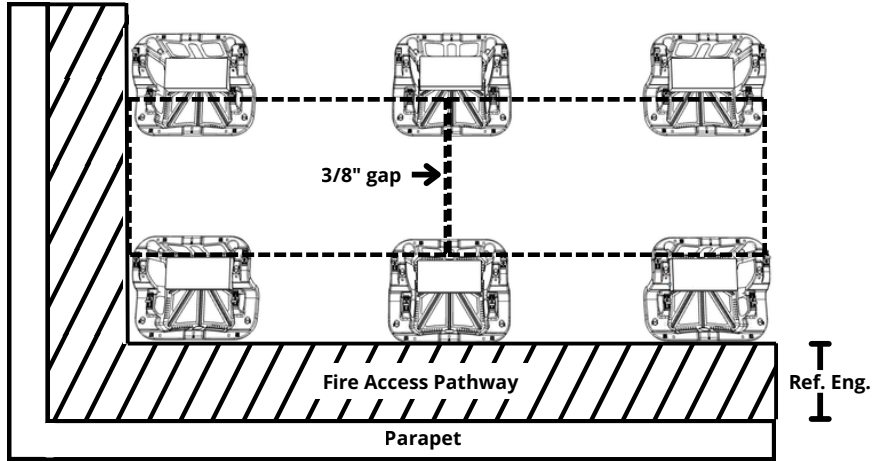
NO IMPACT DRIVERS OR HIGH-SPEED DRILLS



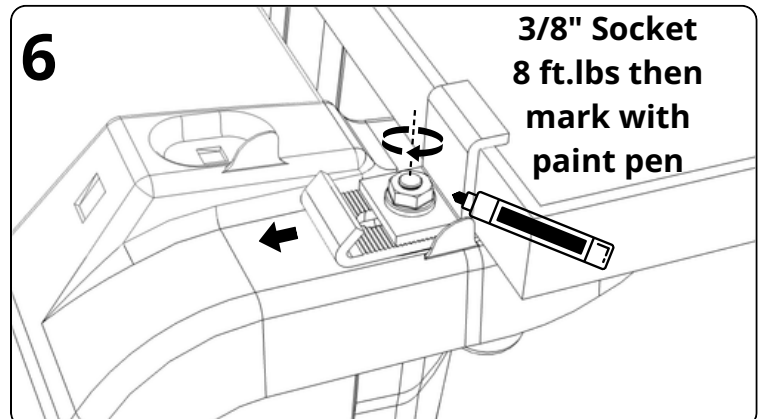
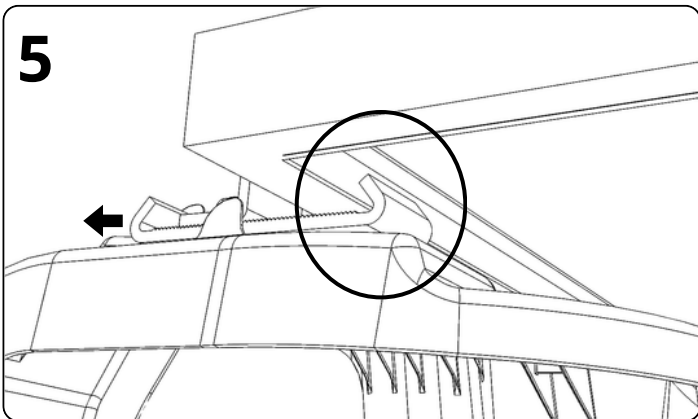
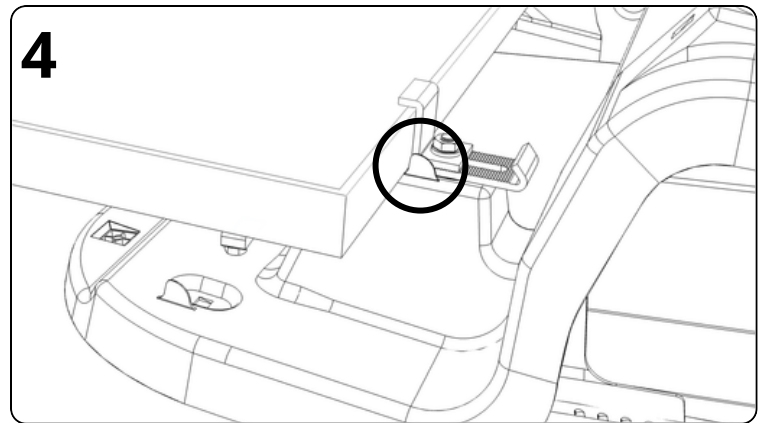
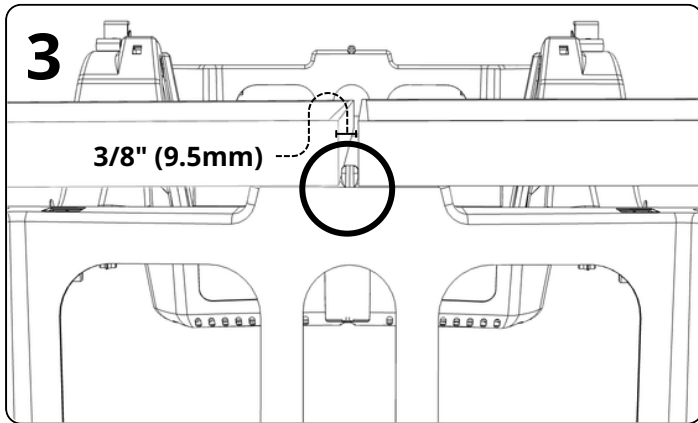
Required Tools: 3/8" Socket Wrench, 3/8" Calibrated Torque Wrench, 1/4", 7/16", & 1/2" Sockets, Tape Measure, Chalk.

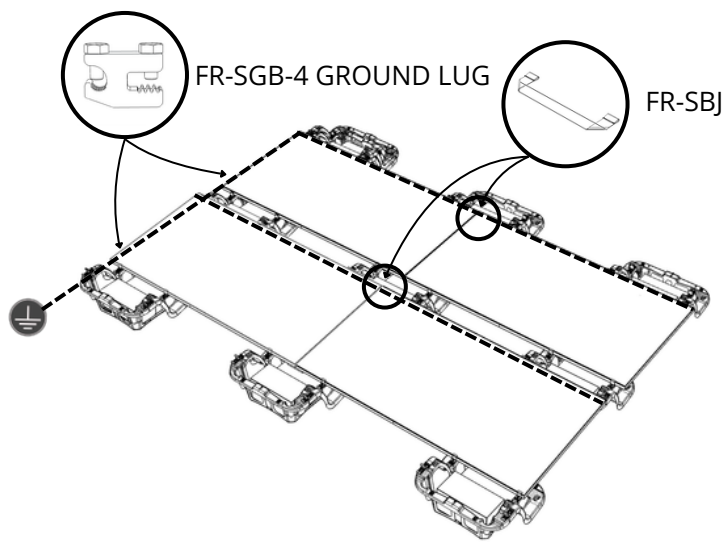
Reference engineered plans for ballast location, count, and mechanical anchor installation as needed. The installer is responsible for verifying all information and installation compliance.

- 1 Lay down pallet on roof if possible. Measure the distance from the edge of the parapet and mark the required setback as per engineered plans with a chalk line. Position first two rows of FR510-6s in alignment with setback. The key is to build out the array as you go to keep the roof open. Do not leave unballasted buckets on roof.

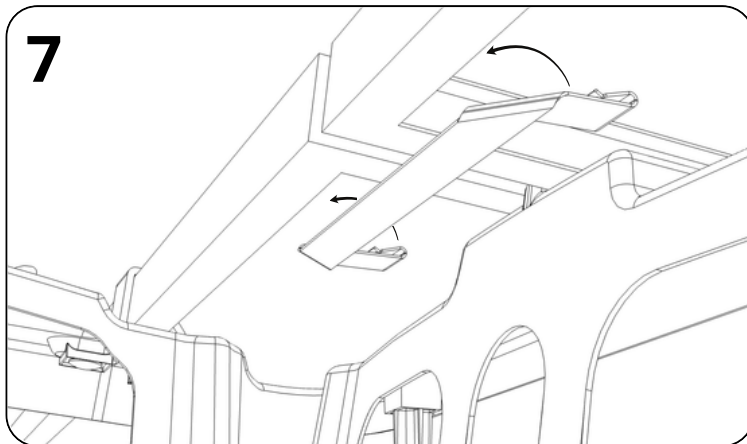


Use the integrated 3/8" (9.5mm) reference tabs on the FR510 to ensure proper placement of modules (3-4). Then pull FR-PC flush with bottom flange (5), Install FR-EC & FR-N Bolt, and Torque FR-N to 8 ft.lbs ($\approx 10.8 \text{ N}\cdot\text{m}$) (6).





For E-W module to module bonding, pull the FR-SBJ onto the underside module flange of adjacent panels.



Attach FR-SGB-4 grounding lug to underside of module frame. Use a 7/16" socket torqued to 50 in.lbs ($\approx 5.7 \text{ N}\cdot\text{m}$). Run bare copper wire (N/S) through the other side and tighten to 30 in.lbs ($\approx 3.4 \text{ N}\cdot\text{m}$).

