

StorEdge Three Phase Inverter - External Choke Fans Replacement

Kit Contents

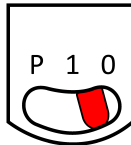
- Fan bracket with three external choke fans and cables

Required Tools

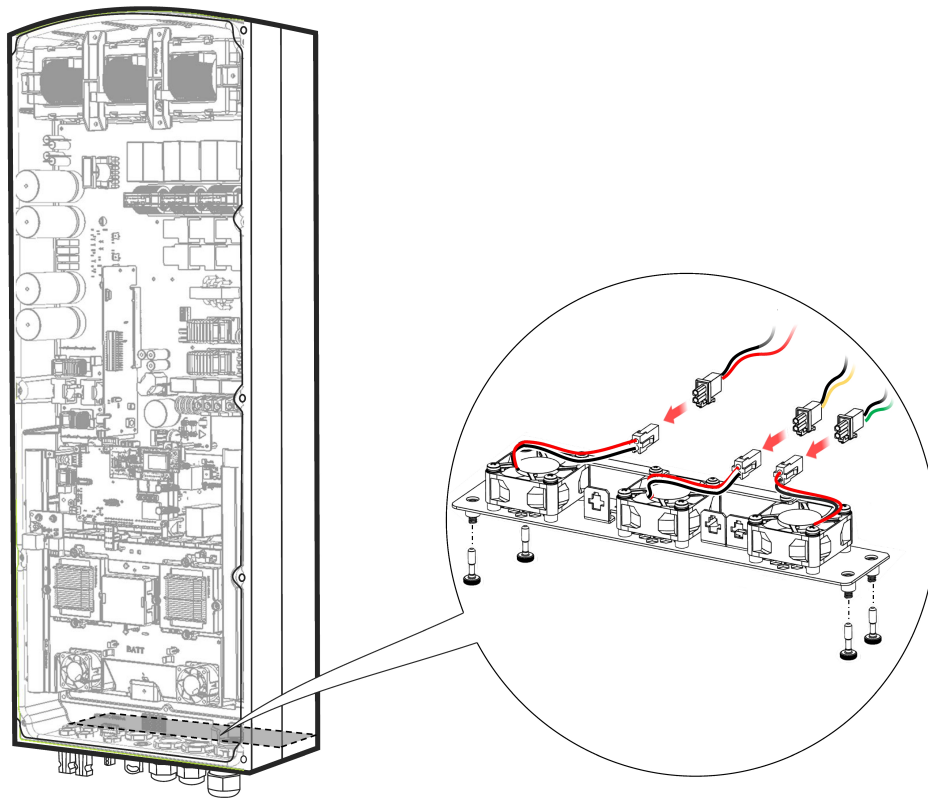
- Phillips screwdriver

Replacing the External Choke Fans

1. Switch the inverter ON/OFF/P switch to OFF. Wait 5 minutes for the capacitors to discharge.



2. Disconnect the AC to the inverter by turning OFF the circuit breakers on the distribution panel.
3. Release the four screws that fasten the fan bracket.
4. Take a picture the fan bracket before disconnecting any wires from it.
5. Lower the bracket and disconnect the fan wires from the male connectors as shown below.



6. Remove the fan bracket.
7. Take a new fan bracket and connect the fan wires to the male connectors:
 - Left fan to connector with red and black wires
 - Middle fan to connector with black and yellow wires
 - Right fan to connector with black and green wires
8. Mount the new fan bracket and fasten the fan bracket with the four screws.