

Unmounting the Router

This chapter describes the safety information, equipment, and procedures involved in removing the Cisco Catalyst IR8140 Heavy Duty Router from a vertical pole.

These topics are discussed:

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- Unmounting the Router From a Pole, on page 1
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Materials and Tools You Must Have

- 1/2-inch (13-mm) socket wrench
- #2 Phillips head screwdriver

Unmounting the Router From a Pole

To unmount the router from any supported pole type:

Procedure

Step 1 Disable installed battery backup units, if any, and disconnect the router from the AC power.

Step 2 Remove or disconnect any external cables, if any, for example, the external Ethernet connector at the base of unit.

Step 3 Disconnect the internal cables, taking care to remove the cable from the cable glands.

Step 4 Remove the ground wire located at the side of the router.

Step 5 Remove three of the four bolts that attach the mounting bracket to the router. Do not remove the hinge bolt, which is the fourth bolt. Remove the equivalent bolts on the opposite side of the router.

Step 6 Loosen the hinge bolts by two complete turns (do not loosen completely such that the bolts are removed from the chassis).

Step 7 Remove the router from the bracket.

Transporting the Router

To transport the router:

Procedure

Step 1 Disconnect the lightning arrestors that might be installed on the router.

Step 2 (Optional) Configure the BBU to transport mode if the BBU is installed.

Step 3 Verify that all the open chassis ports are sealed with the cable port seal plugs shipped with the router.