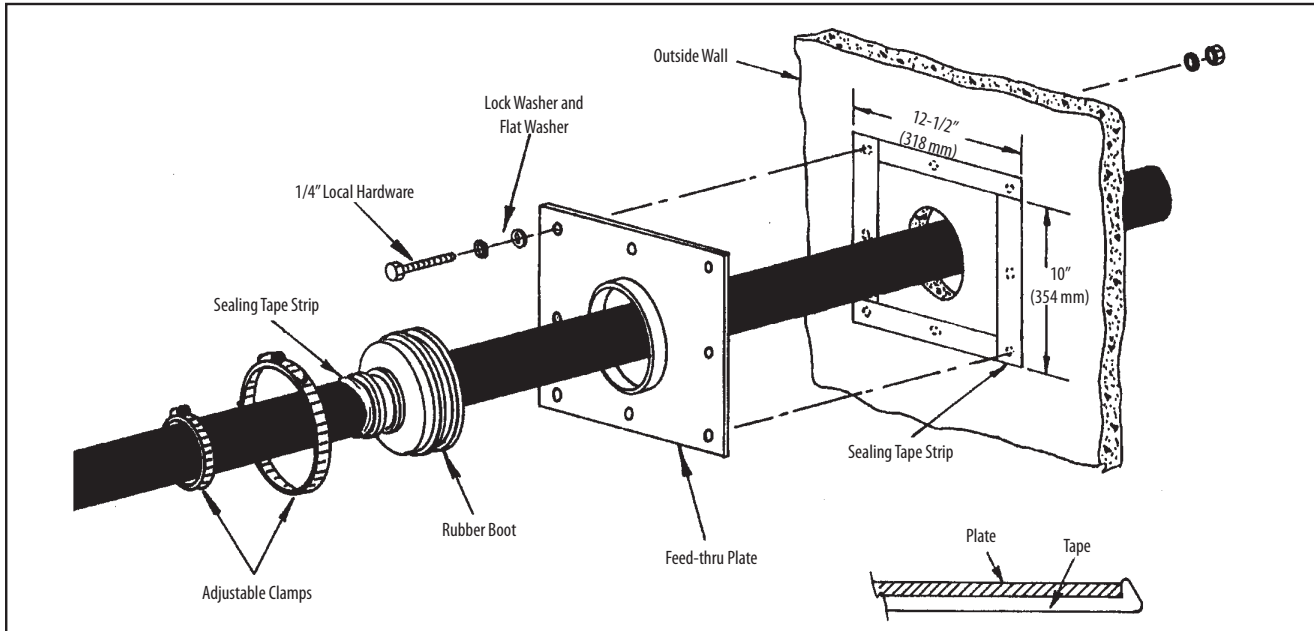


Wall/Roof Feed Thru Kits For HELIAX® Coaxial Cables

Types 40394-1 and 40394-2



Types 40394-1 and 40394-2 Wall/Roof Feed Thru Kits provide a weatherproof path through a wall or roof for HJ11-50 and HJ8-50B coaxial cables, respectively. A kit can be mounted to a metal or concrete wall or roof and has eight 3/8 in (10 mm) diameter mounting holes.

Each kit consists of a feed-thru plate, rubber boot, adjustable hose clamps, a roll of sealing tape, lock washers, and flat washers.

Read the Instructions Thoroughly Before Assembly

- 1.** Place the feed-thru plate on the wall or roof at the desired feed-thru location and use it as a template to mark the mounting hole positions and cable clearance hole.
- 2.** Drill 5/16 in mounting holes through wall or roof. For mounting to concrete, clear holes can be drilled through concrete or bolt anchors can be inserted at mounting hole positions. Cut and remove center portion from metal or concrete for cable path.

- 3.** Use four 10 in (254 mm) strips of sealing tape to form a 12-1/2 in (318 mm) square centered over drilled mounting holes on outside wall. Refer to illustration. Strips must be tight against each other but not overlapping. Use finger tips to press and seal four joints of square.

- 4.** Mount feed-thru plate (on top of tape strips) to outside wall using 1/4 in hardware obtained locally. At least 1/4 in of tape should be exposed on each side of mounting plate. Use lock washers and flat washers under bolt heads. Bolt heads must be on feed-thru plate side of assembly. Press plate to tape; use rubber mallet to tap around edges of plate for increased bonding. Tighten hardware. Press exposed tape against edges of plate. See large arrow in illustration.

- 5.** Slip boot over connector at end of cable and route cable through feed-thru plate. Add adjustable clamps and tighten. Add sealing tape along narrow diameter of boot and cable to ensure weatherproof seal.

NOTICE

The installation, maintenance, or removal of antenna systems requires qualified, experienced personnel. Antenna systems should be inspected once per year by qualified personnel to verify proper installation, maintenance, and condition of equipment. ERI DISCLAIMS LIABILITY OR RESPONSIBILITY FOR THE RESULTS OF IMPROPER OR UNSAFE INSTALLATION PRACTICES.

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