

## **NPR8R1-05**

Non-penetrating Flat-Roof Mount



**Contact With Electric Wires Can Be FATAL!** 

A wide variety of different antenna mounts fit this non-penetrating roof mount including the SLP-F, 18DISH, 1820DISH and DTV66E series antennas as well as most 18" and 24" oval dishes. You can also drill clearance holes for any other small dish foot pattern you might wish to attach.

18 or 24" oval and similar

Ballast with eight concrete blocks.

SlimLine and similar

Top Wind Leg Holes

Smaller Dishes

Larger Dishes

Side Wind Leg Holes

Larger Dishes

The topmost holes (eight) are for attachment of a 'wind leg' brace. the center holes (four) accommodate a small dish in the center of the frame if you prefer that location. The lower set of various hole patterns accommodate the larger antennas and still provide enough space for one wind leg at the top and one to the side (neither are included). If you refer to the upper left photo you can see the correct arrangement of the optional 'wind leg' braces.

## **Bolt Kit Contents:**

One (1) Angle Bracket

Ground Screw hole

Eight (8) 5/16" x 0.75" Hex head bolts Grade 5

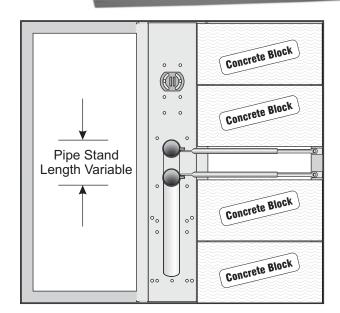
Four (4) 5/16" Hex nuts

Six (6) 5/16" Split ring lockwashers

Two (2) 5/16" Flat washers

Two (2) Green self-tapping ground screws

Two self-tapping ground screws are included in the bolt kit. Refer to local codes for ground wire requirements.



The optional side mounted wind leg can be mounted in several locations of the side frame. The pipe stands provided with antennas can vary in length, therefore you need to select the side hole that aligns best with the mount you are installing. The above drawing shows two different optional locations for the side wind leg depending on the pipe stand length. Use the included angle bracket in the bolt kit bag to attach the side wind leg to the frame.

You must space the concrete blocks out to allow passage of the side wind leg to the side frame.

As a safety precaution, always tether roof mounts with a stranded steel cable. We highly recommend our PVTK1 Tether Kit.

We offer a rubber mat for this mount that is slightly larger than the mount frame and helps protect the roof surface from indentations - part number **NPRMAT8.**