



BILL OF MATERIAL

QTY	PART NO.	DESCRIPTION
4	FY37	WEDGE
1	FY38	HARDWARE PACKAGE
1	FY39	BOTTOM MOUNT FRONT
1	FY40	BOTTOM MOUNT REAR
1	FY41	TOP PIPE SUPPORT
1	FY42	LEG LEFT
1	FY43	LEG RIGHT
1	FY44	BOTTOM PIPE SUPPORT
1	FY45	REAR LEG TOP
1	FY46	REAR LEG BOTTOM
2	FY47	SADDLE CLAMP
HARDWARE PACKAGE CONTENTS		
2	210018G	BOLT 1/2" X 1-1/2"
8	20008G	BOLT 3/8" X 1-1/2"
4	210213G	BOLT 1/2" X 6"
8	230005	NUT 3/8" HEAVY HEX
6	230013	NUT 1/2" HEAVY HEX
8	230007	NUT 3/8" PAL
6	230011	NUT 1/2" PAL
2	250059G	WASHER 3/8" FLAT STD
4	250035G	WASHER 1/2" FLAT
OPTIONAL PIPE NOT INCLUDED		
P2530	PIPE 2-1/2" (2-7/8" O.D.) X 30' LONG	
P330	PIPE 3" (3-1/2" O.D.) X 30' LONG	
P3530	PIPE 3-1/2" (4" O.D.) X 30' LONG	
P430	PIPE 4" (4-1/2" O.D.) X 30' LONG	

ORDER ASSEMBLY NO. URM

RTI ADDED: WEDGES (SEE DRAWING)
TRADE SHOW INFORMATION
UNR-Rohn
 10000 W. 10th Ave., Suite 100
 Denver, CO 80202
 Phone: 303-455-1855
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 Approved by: [Signature]
 Date: 3-15-95
 Drawing Number: D850016R1

FOR 4-1/2" AND 5" O.D. PIPE USE THE SHORT SIDES OF WEDGES AGAINST THE PIPE.

FOR 2-7/8", 3-1/2", AND 4" O.D. PIPE USE THE LONG SIDES OF WEDGES AGAINST THE PIPE.

9/16" X 1" SLOTS FOR INSTALLING MOUNT TO ROOF.

TYPICAL PALNUT INSTALLATION. INSTALL WITH OPEN SIDE AWAY FROM HEX NUT.

NOTES:

- 1 URM MOUNT CAN BE USED ON A FLAT ROOF, ON A SLOPED ROOF, OR OVER A ROOF PEAK.
- * 2 URM MOUNT CAN BE USED WITH 2-7/8" TO 5" O.D. PIPE OR TUBE (30" MAX LENGTH) PER DISH BRACKET REQUIREMENTS. ORDER SEPARATELY - SEE BILL OF MATERIAL.
- 3 BOTTOM OF MOUNT PIVOTS TO MATCH ROOF PITCH.
- 4 ROOF MUST BE REINFORCED BEFORE INSTALLING MOUNT. SEE TYPICAL DRAWING C850019.
- 5 FASTEN MOUNT TO ROOF WITH HARDWARE MOUNTING KIT, PART NO HMK14, DRAWING NO. D850018 - ORDER SEPARATELY.
- 6 ALL HARDWARE AND PARTS ARE HOT DIP GALVANIZED AFTER FABRICATION.
- 7 IT IS THE PURCHASER'S RESPONSIBILITY TO VERIFY THAT HIS INSTALLATION IS ADEQUATE TO WITHSTAND ALL LOADS IMPOSED BY THIS MOUNT AND ANTENNA.
- 8 INSPECT MOUNT AND ANTENNA INSTALLATION EVERY 6 MONTHS (OR AFTER EVERY STORM) FOR TIGHTNESS.
- 9 TO INSURE SAFETY, NO INSTALLATION, ROOF OR WALL, SHOULD BE ATTEMPTED WITHOUT A LOCAL PROFESSIONAL STRUCTURAL ANALYSIS.
- 10 LOCAL ZONING AND/OR BUILDING CODES, AND INSURANCE COMPANIES MAY REQUIRE ARCHITECT OR STRUCTURAL ENGINEER APPROVAL PRIOR TO INSTALLATION.
- 11 ALL ANTENNA INSTALLATION SHOULD BE GROUNDED, BY THE INSTALLER, TO MEET ALL APPLICABLE CODES.
- 12 REAR LEG ADJUSTS FOR EXTRA LENGTH.
- 13 PLACE WASHERS UNDER BOLT HEAD AND NUT.
- 14 THIS ANTENNA MOUNT IS DESIGNED IN ACCORDANCE WITH A.N.S.I. A581 MIN. DESIGN LOADS FOR BUILDINGS AND OTHER STRUCTURES; EXPOSURE B, 70 M.P.H. FOR A MAX. 10 DIA. SOLID, GRID, OR MESH DISH WITH MOUNTING PIPE EXTENDED A MAX. OF 1'-6" ABOVE TOP OF MOUNT (MAX. EFFECTIVE PROJ. AREA = 94 SQ. FT.).