Sun Dial with Post - Freestanding • Model RECF0051XX

INSTALLATION GUIDELINE

USER GROUP: 2-5 Years, 5-12 Years
RECOMMENDED CREW: 1 Person
TOOLS REQUIRED:
- T-45 Torx
- Level, Square
- Auger / Post Hole Digger / Shovel
- Drill Bits: 7/32"
- Framing, Bracing, or Concrete Forms (Not Included)
- High Speed 3/8" Electric Drill with Clutch

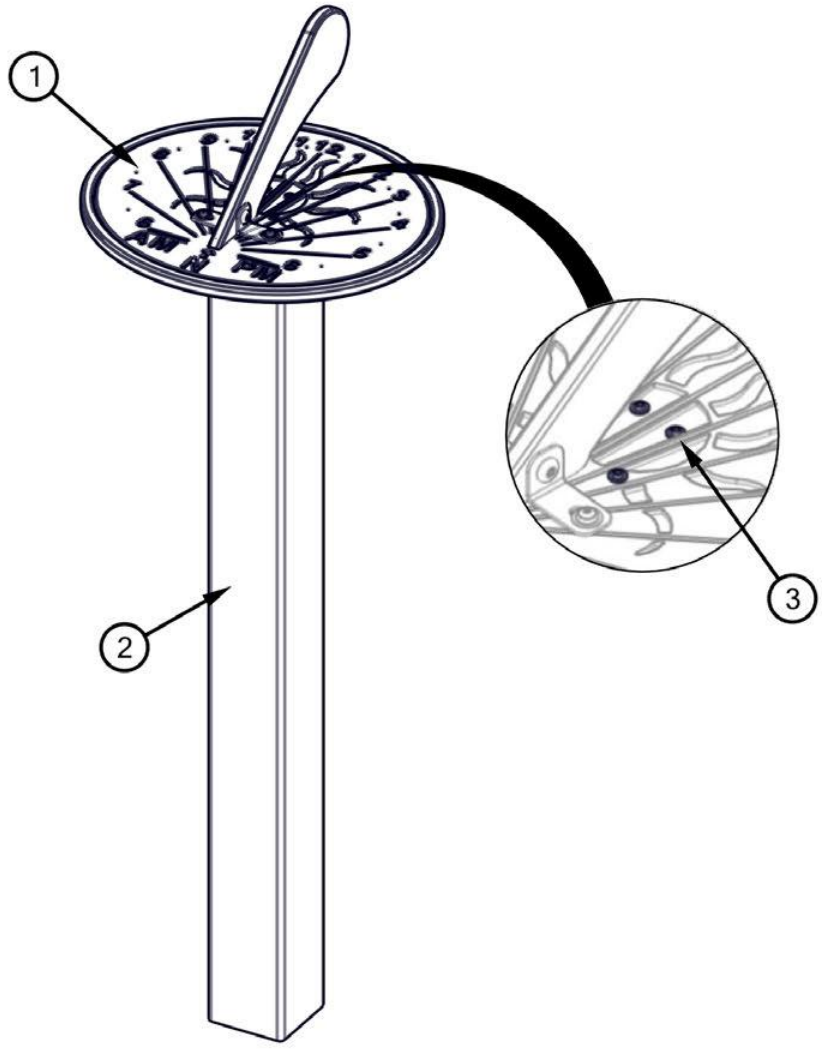
NOTE: Use of any other driver may result in damage to product, tool, and/or hardware!
NOTE: Apply Thread Locking Solution to ALL Non-Patched Hardware with Threads!
INSTALLATION TIME: 1/2 Hour
WEIGHT: 60 lbs.
CONCRETE REQUIRED: (3.5) 80lb. bags - 2.1 ft^3
NOTE: Concrete must have a minimum rating of 2,500 psi and must be mixed per manufacturer's recommendations.

PRE-INSTALLATION CHECK:
Customer is responsible for verifying materials received by comparing received items with packing list. If any parts are missing or damaged, including documentation, contact your local sales representative immediately.

Supplier is not responsible for items discovered missing after 72 hours from time of delivery.

Before beginning installation, all installers must read and understand the Installation Introduction manual as supplied. If you did not receive a copy, or if you have any questions regarding any information in the Installation Instructions or this Installation Guideline, contact your local sales representative.

ITEM	Part No.	QTY	DESCRIPTION
1	RSA-2448XX	1	Pre-Assem. - Sun Dial
2	REP00358XX	1	6" x 6" Recycled Post x 60"
3	HWS0300	4	Screw 5/16" x 2-1/2" RSS SS



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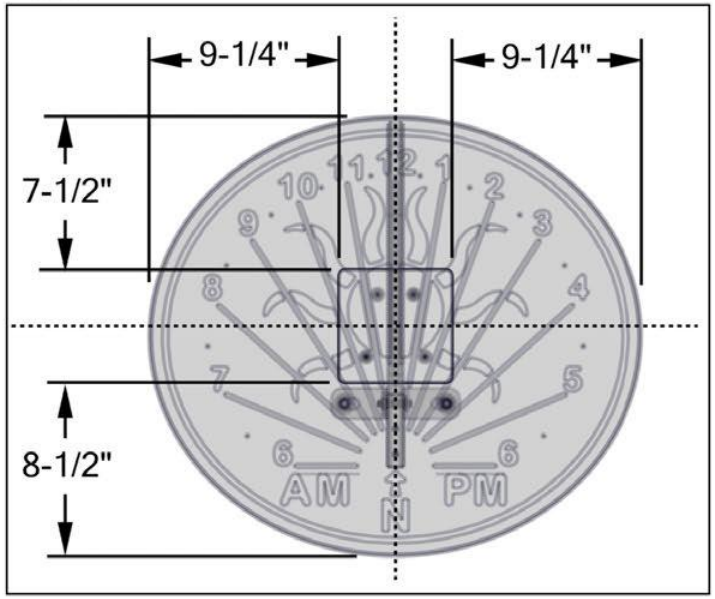
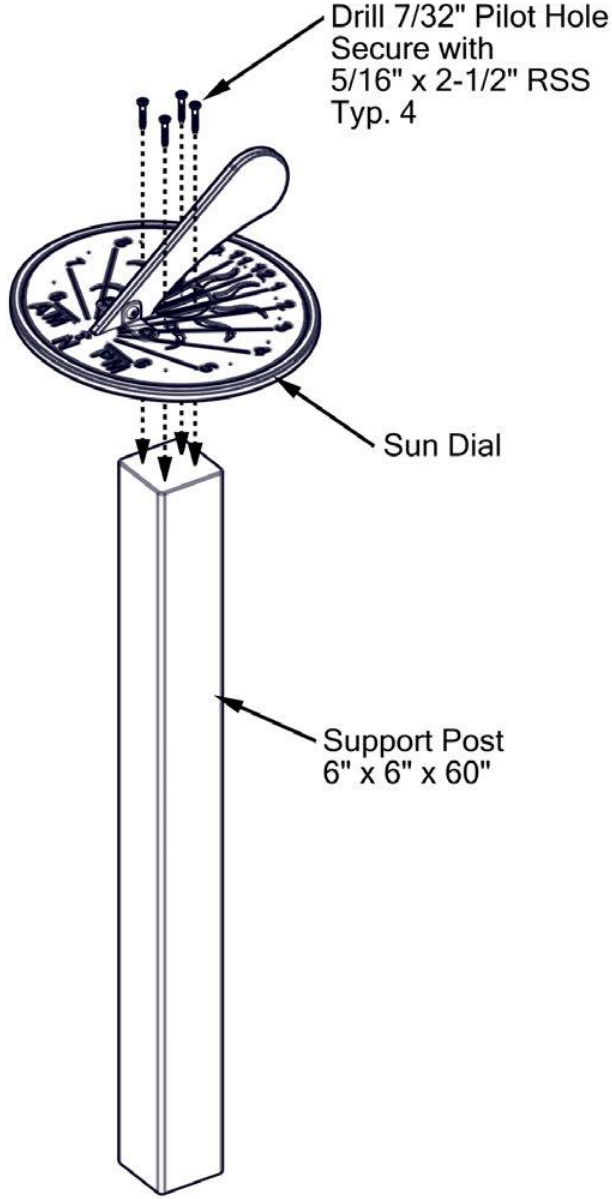
STEP 1
Mount sun dial to support post. See Detail 1-1 for position of support post on bottom sun dial. Drill four (4) 7/32" pilot holes through pre-drilled holes in sun dial and into end of support post. Secure sun dial to post with four (4) 5/16" x 2-1/2" RSS.

Detail 1-1





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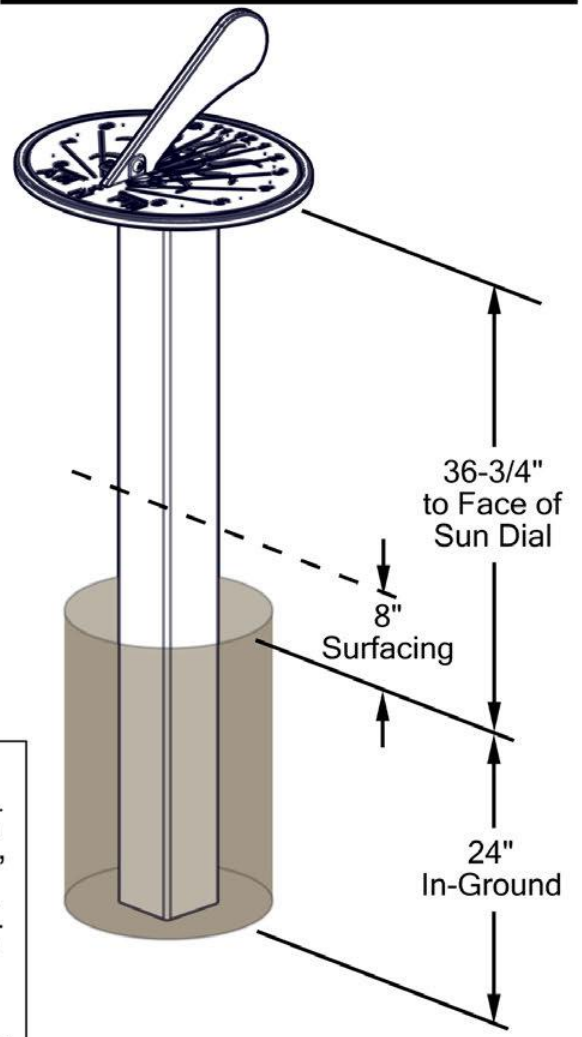
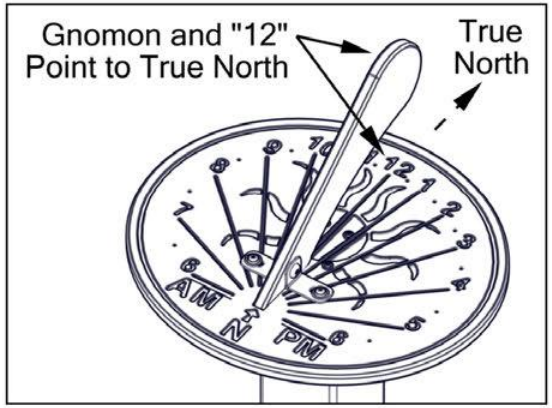
STEP 2
Determine correct orientation of sun dial. Align gnomon and "12" on sundial with true north. See Detail 2-1.

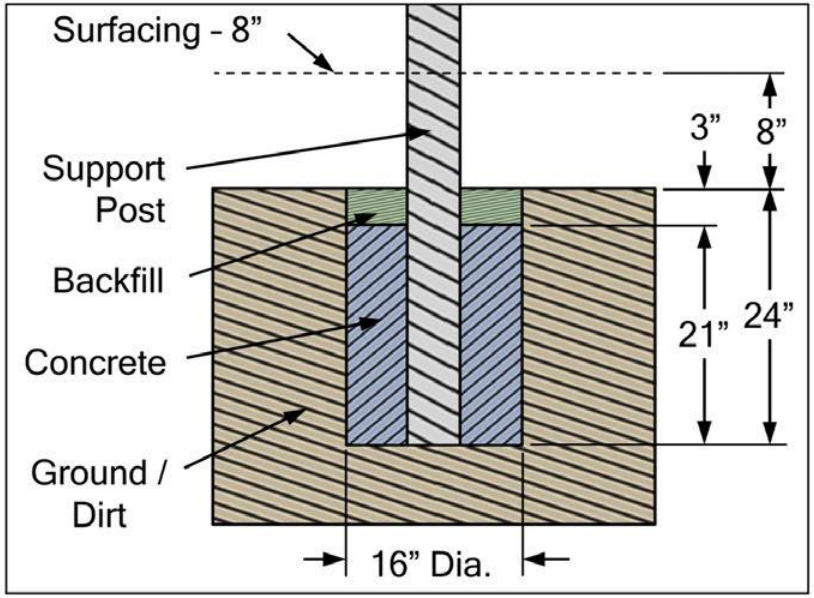
STEP 3
Prepare footing hole. Refer to site plan drawing and site elevation drawing for placement of all support posts. Installer is responsible for proper location of all support posts. Footing hole for support post must be 16" diameter and 24" deep plus 8" surfacing. If surfacing is less than 8", deepen footing hole as needed. Place assembly into footing hole. Align sun dial as determined in STEP 2. Fill footing hole with concrete to within 3" from ground surface. Allow concrete to cure based upon manufacturer's instructions. Backfill footing hole with dirt, flush with grade. See Detail 3-1 for footing hole details. Check all connections and ensure structure is stable. All concrete must be fully cured before use of structure. Installation is complete. Place one (1) Age Appropriate Sticker on structure in a clearly visible location.



Detail 2-1



Detail 3-1



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