INSTALLATION

American Wet Tank System Models: AR2235, AR2250, AR2275, AR22100, AR8535, AR8550, AR8575, AR85100

AR2275 - AR8575 **(75 Gallon Units) Require (3) Bracket Assemblies**
Use Kit Number: RMK-822-S/3 (22") or RMK-824-S/3 (24")

AR22100 - AR85100 **(100 Gallon Units) Require (4) Bracket Assemblies**
Use 2 of the following: RMK-822-S (22") or RMK-824-S (24")

Mounting Kit Contents: Part Number RMK-822-S (22") or RMK-824-S (24")

QTY	DESCRIPTION
2	Heavy-duty cradle brackets- powder-coated, radius is rubber lined (affixed)
2	2" wide stainless-steel strap assemblies with Nyloc nuts
2	ASK-205R frame mounting kit

Pre-Packaged Kit Includes:

Aluminum tank assembly (35 gallon through 100 gallon) with 2" American Straight Pipe Thread fill neck and non-vented cap. Features float gauge assembly (installed); (3) ½" NPT top ports to accept the anti-spill vent and two ½" x ¼" NPT pick up and return line tubes (installed); (1) brass drain/check plug assembly; (2) pre-punched and powder-coated, heavy-duty brackets (rubber shielded); (2) rubber-shielded stainless steel strap assemblies and the under body mounting hardware kit.

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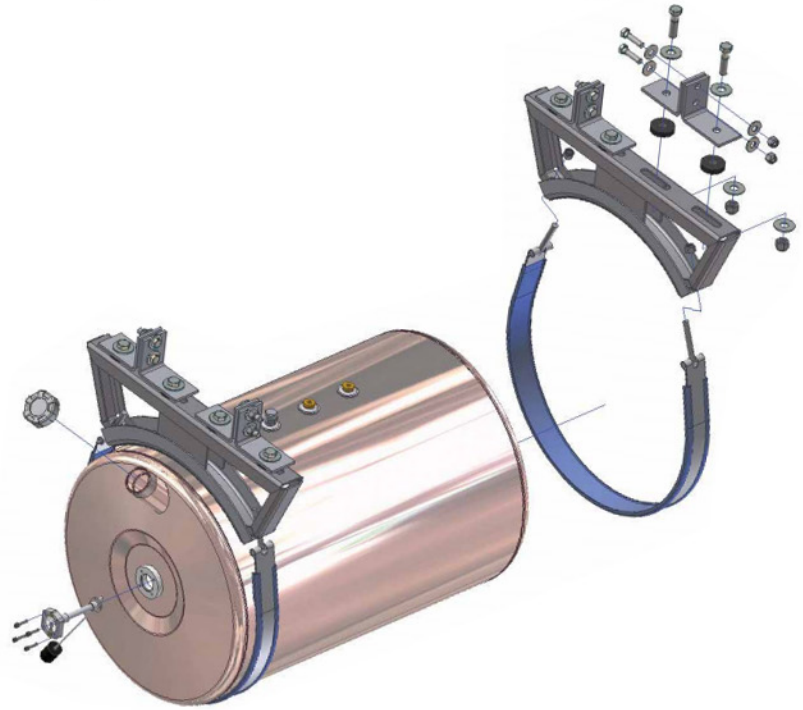

Installation Instructions:

1. Position mounting angles so that the double pre-drilled holes are positioned against the frame rail and the single hole is facing down. Note: The mounting angle should be flush with the frame rail.
2. Mark holes on frame rail and drill using a 9/16" drill bit.
3. Reposition angles and mount using supplied ½" bolt assemblies.
4. Position cradle bracket under mounting angles and attach using supplied 5/8" bolt assemblies, using the rubber spacers between cradle bracket and angles.
5. Place tank against brackets and firmly tighten nuts to straps (not more than 25 ft. lbs. of torque).

Note: The American Wet Tank System is not intended to be a pressurized vessel. Prolonged use and weather elements can cause the filtered breather cap and auxiliary vent(s) to become clogged with debris, creating a decrease in air exchange. Decreased air exchange can cause the reservoir to become pressurized, resulting in fatigue cracks in the reservoir material. It is recommended that the filtered breather cap and auxiliary vent(s) be replaced every 4-6 months depending on application environment. Failure to maintain the reservoir and components could result in the voiding of any warranty.