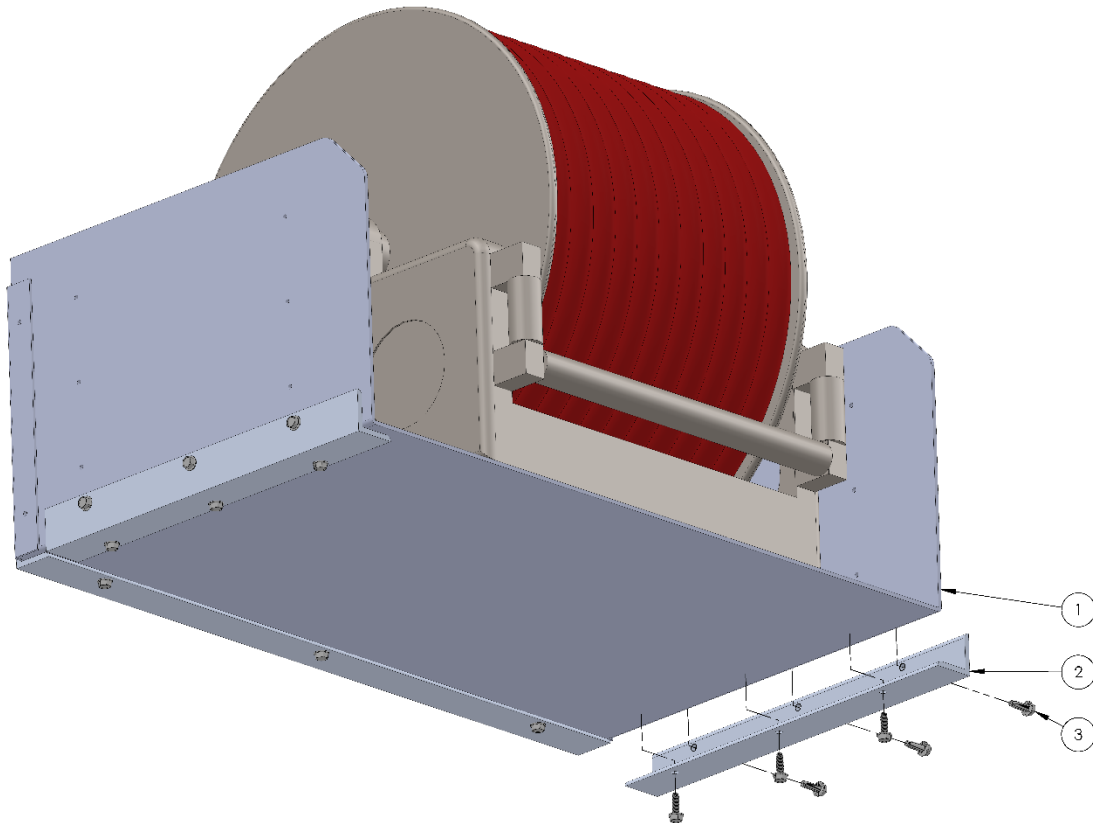




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Care Package and Instructions for Hose Reel Mount Plate Reinforcement



Hose Reel Diagram

1. Mounting Plate
2. Aluminum Angled Brackets (2 × 20.5" + 1 × 35")
3. 5/16 Thread-Forming Alloy Steel Bolts



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Care Package – Parts & Hardware List

Included Components:

- (2) Aluminum angled brackets, 2" × 2" × 20.5", pre-drilled (3 holes per side)
- (1) Aluminum angled bracket, 2" × 2" × 35", pre-drilled (3 holes per side)
- (18) 5/16-inch thread-forming alloy steel bolts
- (1) Size K Drill Bit (.281 inch)
- (1) Small bottle Red Loctite
- Installation instruction sheet

Not Included (Tools Needed):

- Drill and driver
- Wrenches or socket set
- Measuring tape and marker/scribe
- Deburring tool or file
- Safety glasses and gloves

Installation Instructions – Hose Reel Mount Plate Reinforcement

Step 1 – Safety & Prep

1. Park vehicle on level ground, chock wheels, and turn ignition off.
2. Ensure hose reel is empty or securely restrained.
3. Inspect the mounting plate for visible cracks or sharp edges before starting.



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Step 2 – Positioning Brackets

1. Take the first pre-drilled 20.5-inch aluminum angled bracket and position it flush along the bend radius of the mounting plate.
2. Confirm the six pre-drilled holes (three per side) are evenly aligned along the bend.
3. Mark hole locations onto the existing mounting plate.
4. Repeat for the second 20.5-inch bracket on the opposite bend.
5. Position the 35-inch bracket across the front side of the mounting plate, toward the rear axle of the hose reel, and mark hole locations.

Step 3 – Drilling Plate Holes

1. Drill .281-inch holes into the existing mounting plate at each marked location (6 per bracket, 18 total).
2. Deburr the drilled holes to remove sharp edges.

Step 4 – Installing Brackets

1. Reposition the first 20.5-inch bracket against the bend radius, align holes.
2. Apply Red Loctite and insert 5/16-inch bolts through the bracket and plate.
3. Repeat for the second 20.5-inch bracket and the 35-inch bracket.

Step 5 – Final Check

1. Inspect all 18 fasteners for tightness.
2. Confirm aluminum angled brackets sit flush against the mounting plate with no gaps.
3. Verify hose reel operates freely without interference.
4. Record completion of reinforcement in the vehicle's maintenance log.