

LM Manhole Gasket Installation Instructions

TECHNICAL BULLETIN 04-01

1. Position the manhole cover on a flat surface with the gasket groove facing up.
2. Wipe all grease and dust off of the base cover at the gasket location.
3. Using a thin flat bladed screwdriver, carefully pry the gasket from the groove being sure not to scratch or damage the groove
4. Clean the gasket groove surface with soap and water. Leave the groove lightly wetted so the gasket can slide in easily.
5. Clean the gasket with soapy water and clean shop towel. Leave the gasket slightly wetted and position it evenly over the groove with the radius corners facing down and the slick sealing surface facing up.
6. Press the gasket in at two points, 180° degrees apart. Repeat this process after turning the cover 90° so there are 4 starting points evenly spaced. Repeat the process two more times splitting up the starting points into 8 equally spaced points.
7. Press the remaining portions into place making sure the gasket is completely contained within the groove. Using the thumb and palm, work any high spots down until the entire gasket is in evenly. **Caution: The gasket groove can have sharp edges or burrs. Use caution when installing by hand.**
8. Wipe the gasket area with a clean dry shop towel.