

- Use a lint-free towel to remove the remainder of the bulk oil and cleaner from the components.
Use the General Equipment: Lint-Free Towel
- Clean the RTV sealing surface with Motorcraft® Metal Brake Parts Cleaner to remove all residual sealant and oil.
Material: Motorcraft® Metal Brake Parts Cleaner / PM-4-A, PM-4-B
- Wipe the RTV sealing surface dry with a clean lint-free towel.
Use the General Equipment: Lint-Free Towel
- Inspect and make certain there are no oil contaminants on the sealing surface before proceeding to step 7.

7. **NOTICE: Motorcraft® Engine Shampoo and Degreaser is used to remove residual brake cleaner which can cause RTV failure and prepare the surface for the Motorcraft® Metal Surface Prep Wipes. The use of any other brand engine shampoo or engine cleaner can compromise the sealing surface and could lead to failure of the RTV seal and a fluid leak.**

Use Motorcraft® Engine Shampoo and Degreaser to clean the surface of any remaining oil contamination and prepare the surface for the Motorcraft® Metal Surface Prep Wipes. After Motorcraft® Engine Shampoo and Degreaser, dry the surface with a clean lint-free towel.

Use the General Equipment: Lint-Free Towel

Material: Motorcraft® Engine Shampoo and Degreaser / ZC-20 (ESR-M14P3-A)

8. **NOTICE: Motorcraft® Metal Surface Prep Wipes can only be applied to a dry surface. Failure to dry the sealing surface before using Motorcraft® Metal Surface Prep Wipes can result in a failure of the RTV seal and a fluid leak.**

NOTE: *Motorcraft® Metal Surface Prep Wipes is a pre-saturated, wet disposable wipe to be used as a final step in surface preparation. The wipe fluid creates a conversion coating providing an improved base for RTV sealing. The fluid should be allowed to dry in place. It does not require rinsing.*

NOTE: *Discard wipe after a single use.*

Prep the surface with Motorcraft® Metal Surface Prep Wipes. All metal surfaces to be sealed with RTV are to be wiped. Make sure the entire surface is moistened with the fluid.

Material: Motorcraft® Metal Surface Prep Wipes / ZC-31-B

9. **NOTICE: Drying the surface with a towel will contaminate the surface and may cause oil leaks.**

NOTICE: If the metal sealing surface or an area of the metal sealing surface becomes contaminated after it has been prepared, or if fluid from the Metal Surface Prep Wipe beads up on the sealing surface, use a lint-free towel soaked in isopropyl alcohol to clean the area. Prepare the area again using Motorcraft® Metal Surface Prep Wipes.

Allow the fluid applied to the metal sealing surface to air dry. (Approximately 2 minutes.)

Use the General Equipment: Isopropyl Alcohol â€” 90 Percent Minimum

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