

BLACK-MAX

Black-Max Boiler Gasket Installation Instructions

- 1) Remove old gasket and thoroughly clean the surface on boiler/ring and cover plate. Wire brushing may be required.
- 2) Place Black-Max Gasket on cover plate. Ensure the gasket is pushed down flat on the plate. **Do not use any grease or lubricant.** A spray adhesive such as 3M-M77 may be lightly applied to the sealing surface of the cover plate prior to placing gasket in place.
- 3) After cover plate is in the boiler and the gasket is in place, make one last cleaning swipe on the mating surface in the boiler. Use a clean rag wrapped around your finger.
- 4) Set crab, then center plate in opening and tighten nut(s) enough to give a snug fit. Then tighten nut(s) 6 flats or 1 full turn.

Note : Should gasket leak while pressure is building up tighten only enough to stop leakage.

As pressure builds the bolt and crab may loosen. It takes time for the gasket to reach its final compression, so the operator should watch this for several days and keep the nut(s) tight until it no longer loosens. This is especially true if the boiler thermal cycles.