

## *Technical Service Bulletin*

***KWG Generator Shroud***

***Date: March 3, 2026***

***TSB-MBS-1042***

***Subject:*** KWG generator fan shroud drain hole addition.

***Products Affected:*** All HL series Orca™ MicroBulk Delivery Systems built or rehabbed after January 2021 through March 2026.

***Description:*** Water and/or road debris may accumulate in the bottom of the generator fan shroud. Colder temperatures could cause this pooled media to freeze. Cooling fan blades may fracture or break off when the generator is engaged and contacts the frozen media. Replacement cooling fan PN 22033435.



***Resolution:*** Add drain hole to the generator fan shroud. **NOTE:** Use caution as to not damage the cooling fan if procedure is performed to undamaged generator fan.

Locate the lowest point on the centerline of the shroud before removal. Remove shroud and drill a ¼” hole through the fan shroud at marked location. Deburr the hole after drilling. Coat the hole with paint to prevent corrosion to the shroud. Replace cooling fan if necessary before reinstalling the fan shroud onto the generator.



***Contact:*** If you have concerns or questions related to this action, please contact Orca Technical Service at +1 (800) 400-4683 or [OrcaTechService@chartindustries.com](mailto:OrcaTechService@chartindustries.com). Thank you for depending on Chart to provide high quality products and services.