

SERVICE BULLETIN

DATE: MAY 17, 1994

BULLETIN # 214

MODEL: UNIVERSAL M25XP(C) AND M35(C) CATALINA SPEC ENGINES

SUBJECT: FRONT MOUNTING BRACKETS #302969

Random reports have been received from the field concerning the failure of the front engine mount brackets used only on the Catalina specification for the Universal engine models listed above.

The mounting brackets have been fracturing across the bracket just forward of where the lower support gusset for the bracket terminates. Bracket failures are believed to be the result of metal fatigue brought on by improper welding of the lower support gusset and work hardening of the bracket metal from vibration and engine movement.

Inspect brackets for indications of cracks or possible breakage and replace. Brackets having lower support gussets only two inches long are suspect.

For replacement brackets contact Westerbeke Corporation at ~~508-588-7700~~ ⁵⁰⁸⁻⁸²³⁻⁷⁶⁷⁷ and ask for Joe Joyce, Service Manager. When contacting the factory for replacement brackets, please have engine's model and serial number available.

Current brackets have had the lower support gusset lengthened 1-1/2 inches for a total length of 3-1/2 inches. This gives full support to the bracket top plate that the adjusting bolt for the engine mount isolator attaches to. This lengthened support gusset will stop any movement at the top plate and prevent any possible fracture of the top plate from occurring.

