



UNITED STATES COAST GUARD
U.S. Department of Homeland Security

MARINE SAFETY ALERT

Inspections and Compliance Directorate

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Washington D.C.

Safety Alert 05-24

URGENT CUMMINS MARINE ENGINE THROTTLE RECALL

A recent incident on a small passenger vessel caused by a malfunction in its throttle power head resulted in a loss of propulsion. An investigation revealed that the throttle had been recalled due to a high risk of intermittent failure.

Affected throttles:

Marine engine throttles with part numbers 5563449, 5563448 and 5563447 are affected. These throttles were sold individually or installed in specific Cummins B, C, L, and M marine engines. A list of Engine Serial Numbers (ESN) is included on page two to help identify engines that are potentially affected.



The hazards to consumers:

If the throttle fails, it may become unresponsive, causing the vessel to remain in gear with the propeller turning when neutral is desired, or preventing the engines from restarting. The potential throttle failures increase the risk of personal injury or property damage.

Recommended Actions for Consumers: [Recall Cummins marine engine throttles](#)

Verify engine serial number and throttle part number against the provided list. Contact your nearest Cummins distributor or dealer to schedule an inspection and any necessary throttle replacement at no cost. Until the recall process is complete, advise vessel operators to exercise extra caution, especially during docking or when bystanders are near the propeller.

The Coast Guard **strongly recommends** that vessel owners and operators:

- Ensure throttles are checked to determine if they are affected by this recall.
- Inform vessel captains and crew about the associated risks.
- Coordinate with local Cummins dealers for and needed repairs or replacements as soon as possible.

Coast Guard Marine Inspectors should remain vigilant about these issues and discuss necessary corrective actions with vessel owners and operators.

ESN list - Affected Engines

99012510	35375255	74822923	74737293
99011199	35375252	74821935	74722401
85200673	35373747	74821925	74715803
74995486	74972379	74821917	74715798
74995128	74971881	74821909	74706353
74993182	74890608	74821899	74698133
74990183	74888619	74821884	74679607
74989538	74867531	74821875	74673272
74984267	85200267	74820735	74669289
74976784	74972398	74814427	74669281
74972389	74955560	74813834	74666144
74971888	74928078	74810259	74663549
74966447	74928065	74801770	74663532
74966438	74928059	74792878	74659505
74966428	74928054	74777287	74658462
74939065	74889252	74774595	74656477
74877230	74883608	74774560	74656465
74877212	74870691	74757340	74425297
74870052	74870043	74757282	35373750
74865851	74870034	74757157	35372301
74865842	74865833	74749927	35372280
74835630	74859191	74749921	35370772
74826847	74857338	74737456	35368362
74826837	74849607	74737301	35367499

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