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Assignment 3: News Story with Photos

GM Recall puts the 6.2 Liter V8 on the spotlight

General Motors have created controversy in the automotive industry recently after releasing reports of a large scale recall of full size tricks and SUVs that are equipped with its 6.2 liter L87 V8 engine. They have stated it is due to internal defects that are strong safety hazards due to engine failure.

The recall, which is said to include around 721,000 vehicles worldwide, this covers 2021-2025 model years of the following vehicles, Chevrolet Silverado 1500, Suburban, Tahoe, GMC Sierra 1500, Yukon and Yukon XL, and the Cadilac Escalade, ALL equipped with the 6.2 liter V8. At the central problem is the defective connecting rod components and the defective crankshaft, they have stated this is likely due to flaws that occur during manufacturing. In some cases the failing of these parts can in return cause engine power loss, engine seizure, or internal damage. The National Highway Traffic Safety Administration first lanched interest in January 2025 after 39 complaints of engine failures. At the time, there were an estimated 877,710 vehicles. GM therefore logged 28,000 field reports including crankshaft failure and many more problems.

"I saw it firsthand when I used to be employed at a Chevy shop," said Jack Johnson, a Ford mechanic who left a Chevrolet dealership 5 months ago, strongly due to repeated engine failures. "We had customers bringing in trucks with less than 25,000 miles, who already had internal damage and issues. It was very confusing and frustrating to explain to local buyers."

In the remedial plan, GM will view affected engines. If an inspection shows no signs on failure, then the company will replace the oil filter. Critics say switching to heavier oil really only a short term fix, there isn't really a solution to deeper flaws. Jack Johnson, who I mentioned above agrees. The former Chevrolet mechanic said "We were swapping engines, and it still wasn't solving the root problem." He said multiple trucks continued to fail even after repairs. GM strongly insists the 2025 second half models are safe, claiming changes made in mid 2024. But for mechanics like Jack, he says the damage is already done and there is no more trust. "People pay top money for these trucks because they expect strong reliability." He said, "Once that's gone, it's hard to get back."

Beyond the shop, they often recall threatens to GM's brand and their resale values. With even letters going out this winter, owners are urged to check their VINs and watch for warnings.

GM Can't Keep Up With 6.2L V8 Engine Replacements

The 4 Most Common Chevy EcoTec3 6.2L Engine Problems



This is a photo I took of an example the type of car/engine base we are working with that I'm talking about. I found a friend to use his Suburban as an example.



Another example of a 6.2 liter V8 L87 chevy suburban.

Audio recording:

https://www.dropbox.com/scl/fi/inezpwk5cw23lgikqry1x/Fleda-Rd.m4a?rlkey=ks6g8l3ah4loewzsenksquizj&st=nzvelmk1&dl=0