



CASE STUDY: EQUIPMENT REMANUFACTURER

APPLICATION: UNDERGROUND MINING EQUIPMENT

This FLO Customer remanufactures previously owned underground mining equipment, including scooptrams, underground haul trucks, utility vehicles and drills. All machines are upgraded to "like new" condition following ISO 9002 standards and C.W.B. certification, and come with new machine warranties. FLO Components' Automatic Greasing System is an integral part of their remanufactured equipment.



The Technical Sales Manager explains; "When the machine is working, it's making money for our clients, when it's down, it's not making money. We wanted an automatic greasing system for our equipment that our clients could depend on. FLO Components itself with the product that they have is the solution that our customers are looking for to maintain the machines."



THE FLO SOLUTION

The FLO systems supplied to this remanufacturer typically consist of a 24 VDC Series 203 pump with a 2L grease reservoir and UV positive displacement grease metering valves. Pumps include an integrated adjustable timer for easy installation, trouble-free operation and maximum flexibility. On the haul truck shown below, the FLO system services the steering cylinders, box pivots, center articulation, rear and front oscillating axles, and dump box cylinders. The FLO lubrication system is suitable for most off-the-shelf North American greases and will handle lubricants up to an NLGI #2 rating to -25 °C or -13°F.

FLO RESULTS

"Our customers' main reason for wanting the FLO system, I would say is the reliability that they get – very few call backs. FLO's Systems are making our clients money by keeping their equipment in the field. We're very pleased with the performance of the greasing systems that we get from FLO."



With respect to FLO itself; "It's not unique, but it's a key element, and that's the superior service that we get from FLO Components. The staff response is excellent. They're kind, courteous and quick to respond to all the needs that we have. If they don't have the answer that we need at the time, they go back and they get it and call us back right away with the proper answer. FLO's response time for what we need for our clients has been excellent. FLO Components is our top vendor for automatic greasing systems. FLO's service, reliability, component training is top in the industry."

**For Total Lube Solutions,
GO WITH THE FLO!**

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