

# Field Truck Repair — Hydraulic System Testing



## CUSTOMER

Municipal Trucking Fleet Repair Company  
Hudson, IA

## APPLICATION

This company provides service to municipal trucking fleets around the country and are constantly moving around. They needed a way to test hydraulic systems on trucks in the field. The customer's original intention was to just buy a flow meter from us and then try to source a valve, pressure gauge, and fittings to complete the system.

## CHALLENGE

The test system must be able to be run with no electrical connections and must be compact enough to carry around to different sites. It must also be easily adaptable to work with the different size lines fittings that are used on various trucks.

## SOLUTION

The Lake Monitors Hydraulic Test Analyzer is exactly what was needed. It includes a flow meter and needle valve with built in pressure gauge to provide the flow control and circuit loading that was required for the test. The Analyzer was also available in the style of porting that they desired and could be delivered quickly to be used on a job they were doing in just 3 days.



**Lake product supplied—**

- *Series 5, 100 GPM Hydraulic Test Analyzer*

