

CaseStudy

Engine Division



CANADA – IN-FRAME OVERHAUL

Engine model: L7044GSI

Power	1680 Horsepower	Length	147' (3.734 Meters)
Speed	1200 RPM	Width	85' (2.159 Meters)
Height	97.83 lbs. (2.485 kg)	Weight	24,250 lbs. (11,000 kg)

FACTS IN BRIEF

- Compressor driven engine
- Engine was due for scheduled maintenance

SOLUTION APPLIED

- In-frame overhaul
- WPI Canada helped to install customer's air fuel ratio control system

RESULTS

- Reduced emissions
- Increased fuel savings
- Able to perform all necessary modifications to install customer preferred AFR

