



PRESERVING OUR LEGACY **100 YEARS OF CDF** PROTECTING OUR FUTURE

# CDF ENGINE—MODEL 5

## USE

The Model 5 concept was started in the early 1950s. Ease of operation, along with excellent on and off-highway handling, has made it very popular for over 30 years. With its added all-wheel drive capabilities and a front mounted winch, it facilitated access under the worst traction conditions found in the state. In late 1989, for crew safety, the decision was made that all personnel would ride inside. At that time, the Model 14 engine was developed to become the replacement. CDF still has 83 Model 5 engines in service pending replacement.

## CREW

Seating for six personnel

## CAPABILITIES

**Booster Tank:** 500 gallons  
**Fire Pump:** Midship 300 GPM  
 Single-Stage Auxiliary  
 85 GPM  
 Class A Foam

## MANUFACTURERS

**Chassis:** Navistar  
**Body:** West-Mark,  
 Master Body Works

## SPECIFICATIONS

**Gross Vehicle Weight:** 26,500 lbs.  
**Engine:** International DT-466  
 210 H.P. @ 2,600  
**Front Axle:** 9,000 lbs.  
 (Late models have  
 12,000 lb. front axles)  
**Rear Axle:** 17,500 lbs.  
**Transmission:** Allison MT-643  
**Wheel Base:** 152"

