



## Waukesha CEC

### Waukesha

### Custom Engine Control

On many Waukesha gas engines the CEC (Custom Engine Control) ignition box is a well known feature.

Of course by now everybody knows that this system is very much similar to the Altronic DISN system and that it is also manufactured by Altronic.

Even though the CEC modules are not part of the Altronic product line and are only available through the Waukesha network, Hatraco considers it to be its duty to have the ability to provide new units and offer test and service as with all other Altronic products. We offer full service and repair for all CEC ignition modules.

### IGNITION TESTERS



The new CEC-boxes contain 3 blinking indicators to check in- and outgoing signals.

Wauk. CEC. 9801

Additional to the function-LEDS there is a CEC-tester available that is designed to quickly troubleshoot the various components of the CEC ignition system:

#### *HOOKUP:*

When power 12-24VDC hook-up is correct then green POWER O.K. indicator lights up.

#### *INPUT:*

The tester checks the incoming Hall-effect pick-up signal. Proper operation is indicated by a red indicator blinking on and off.

#### *OUTPUT:*

After purging the engine of fuel the tester can send simulated pick-up signals to the CEC-unit which causes the unit to fire all outputs in sequence. This way the coils and plugs can be physically checked for proper ignition.

### Waukesha CEC: Altronic reliability

