



# TR-1001



Automatic engine RPM control for power-take-offs

# High Idle Governor for Cummins Engines

## Maintains the engine speed you need.

And automatically compensates as engine load varies. No more cables, air cylinders or solenoids. No more constant monitoring! At any speed between 800 and 2100 rpm, there's a minimal speed droop of less than 10% between "no load" and rated power.

## Works with the flip of a switch.

A simple toggle switch, mounted anywhere convenient – in the cab or at the back of the trailer, for instance – brings your engine up to the pre-set speed you've designated.... and holds it there for as long as you want it.

# **Designed for easy retrofit.**

Installed in 3 hours or less by a qualified mechanic onto any Cummins engine with a PT fuel system. There's no need to remove the fuel pump, and no recalibration is required. And the TR-1001 unit comes complete with all the components needed for proper installation.

## **Twelve-month warranty.**

On parts and materials, backed by an impressive record of reliability over 15 years of highway and off-road use. Furthermore, retrofit installation won't affect your Cummins engine warranty.



## MODEL TR-1001

#### For trucks with Power Take-off Drives/Heavy Loads.

Controls revs throughout the full RPM range while your truck engine drives accessories like hydraulic pumps, liquid pumps, blowers, compressors or mechanical drives.

Suitable for use in:

- cement trucks
- tankers
- bulk carriers
- dump trucks
- garbage compactors

Model TR-1001 also offers a special interlock feature to lock out your truck's throttle and leave your High Idle Governor in control. This simple wiring change prevents throttle over-ride, protects against accidental over-revving which can damage major equipment.

#### Specifications

Operating Range	800 to 2100 rpm
Power Output	up to 200+ hp
Speed Droop*	estimated 10% maximum



## INSTALLATION

TR-1001 High Idle Governor comes complete with all the components necessary for proper installation.

- Easy retrofit to Cummins engines by any qualified mechanic.
- Recommended for use on the following engine types:

HP Range	HP Range
Small Vee 120-320   L10 240-300   NH/NT 150-475   903 225-500	K19

### WARRANTY

The TELEFLEX TR-1001 High Idle Governor has a twelve-month warranty on parts and materials.





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