Komatsu dozers include Ecology Guidance messages as a standard feature, which provides on-screen operator recommendations for improving fuel efficiency.

Additionally, the Ecology Gauge shows real-time fuel consumption, with adjustable yellow caution bars that light up when fuel consumption exceeds a desired threshold.

Ecology Guidance displays the following messages on the screen when appropriate:

- Excessive idle warning after more than 5 minutes of idling.
- Guidance to avoid operating over hydraulic relief, if hydraulic oil is relieved constantly for more than 10 seconds.
- Recommendation for using economy (“E”) mode when light load work occurs for more than 10 minutes.
- Guidance to avoid overload when machine is run outside the green zone of the Ecology Gauge.
- Recommendation to use Transmission Automatic Shift mode when manual mode is used for non-ripper work for more than one hour.

On-screen, Ecology guidance messages disappear after five seconds or when the F5 key is pushed. Ecology Guidance is easily turned off in the “Energy Saving Guidance” user settings tab if operators prefer not to have messages displayed on screen.

For additional information, please consult the Product Bulletin, Operator’s Manual or Shop Manual. Photos may include optional equipment.