

Gearbox integrates with EROAD to collect vehicle odometer and hour meter readings on a nightly basis. The data is uploaded into Gearbox as a Mileage/Odometer reading.

To connect Gearbox to EROAD, Gearbox requires a specific API address and Token login for your account that is only provided upon your request to EROAD.



The screenshot shows the 'ERoad' integration settings in Gearbox. On the left is the EROAD logo, a red square with a white stylized 'E' and a checkered pattern. To the right of the logo, the text 'ERoad' is displayed. Below it, the instruction 'Automatically import odometer readings from EROAD overnight.' is shown. A checkbox labeled 'Integrate EROAD' is checked. To the right of this checkbox are two input fields: 'ERoad URL' containing 'https://api.apac.eroad.com' and 'Authentication token' containing 'XXXXXXXXXX'. A green 'Save' button is positioned to the right of the 'Authentication token' field. At the bottom right of the form is a blue 'Connect Vehicles' button.

Gearbox needs the Eroad serial number to correctly retrieve odometer and hour readings. This can be done manually by adding the number to the vehicle screen:

Information	Axles	Settings	Reminders	Parts	History	Odometer	Compliance	Fit
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Dimensions	Configuration
GCM <input type="text"/>	Fuel Credit Category <input type="text"/>
GVM <input type="text"/>	Adblue percent <input type="text" value="0.0"/>
TARE <input type="text"/>	Mileage offset <input type="text" value="0.0"/>
ATM <input type="text"/>	Hours offset <input type="text" value="0.0"/>
Length <input type="text" value="0.0"/>	Prestart Checklist <input type="text"/>
Height <input type="text" value="0.0"/>	ERoad object number <input type="text"/>
Width <input type="text" value="0.0"/>	Attached Assets/Trailers <input type="text"/>

OR – If your Gearbox Fleet number is an exact match to your EROAD fleet number, click the [Connect Vehicles](#) button to upload all of the serial numbers automatically. After the connection is completed, the user will receive an email from Gearbox identifying which vehicles successfully connected or failed.