



Technical Service Bulletin

Technical Service Bulletin: TSB260095

Released Date: 20-Aug-2026

Oil Consumption - CES 20092

Oil Consumption - CES 20092

Warranty Statement

The information in this document has no effect on present warranty coverage or repair practices, nor does it authorize TRP or Campaign actions.

Contents

Product Affected

- X15N CM2380 X150B

Issue Summary

Symptom:

- Fault Code FC1856
- Lubricating Oil Consumption

Root Cause:

- Lower viscosity oil can increase lubricating oil consumption.

Resolution

To reduce lubricating oil consumption, utilize a higher viscosity lubricating oil hot number, while maintaining a suitable cold number for conditions. This will require deviating from the guidelines of (1231-018-003) Lubricating Oil Recommendations and Specifications in (6383175) X15N CM2380 X150B Operation and Maintenance Manual, bulletin 6383175.

Table 1, Multi -Weight Oil Name Explained

15 W		40
Cold Number	W = "Winter"	Hot Number
Viscosity at 0°C C [(32°F) F)		Viscosity at 100°C C [(212 °F) F)

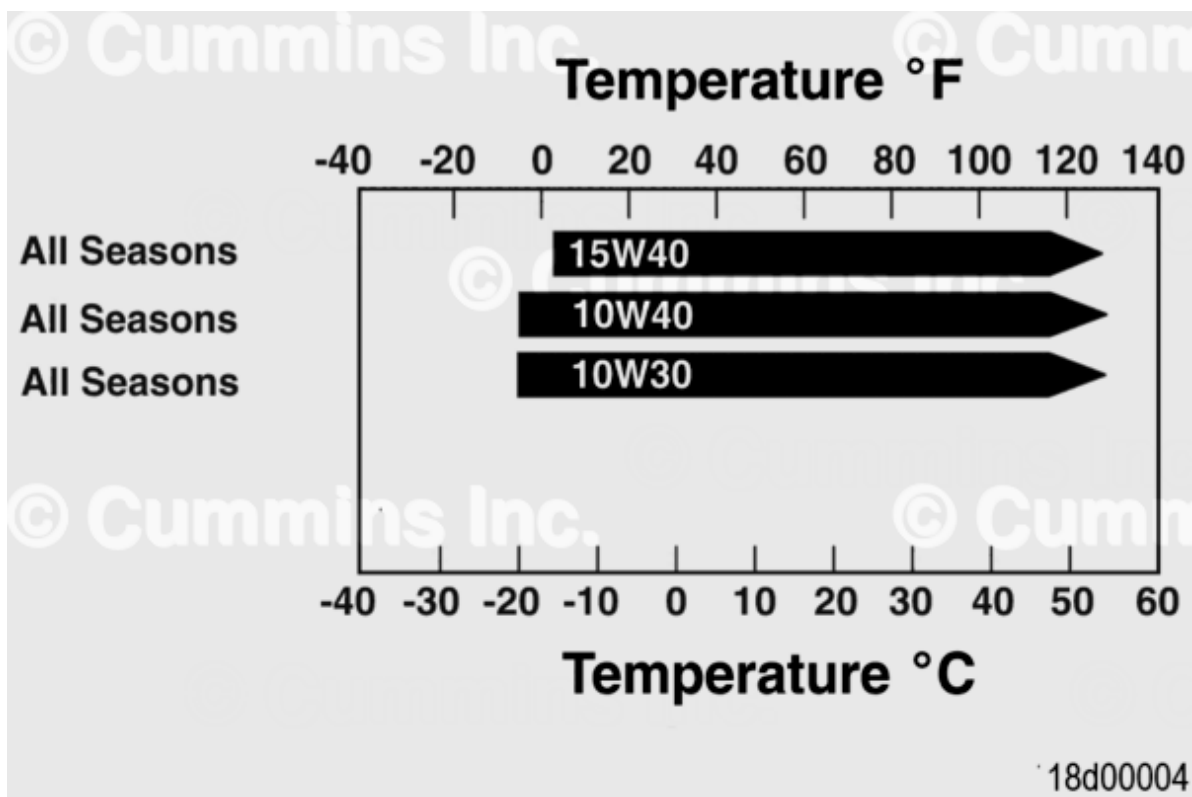


Figure 1, Oil Specifications

To reduce oil consumption:

- -17 °C [0 °F] and above ambient temps utilize a 15w40.
- -40 °C [-40 °F] to -6 °C [20 °F] ambient temps utilize a 10w40.

There are no 5w30 or 0w30 oil certified to CES20092 and 10w30 at higher ambient temperatures leads to increased lubricating oil consumption.

CES 20092 Oil Registration List:

- https://quickserve.cummins.com/qs3/qsol/service/serviceproducts/oil_registration_20092.html
(https://quickserve.cummins.com/qs3/qsol/service/serviceproducts/oil_registration_20092.html)

Description of Change

Customer complaints of lubricating oil consumption and FC1856.

Reason for Change

Reduce lubricating oil consumption.

Document History

Date	Details
2026-7-1	Module Created

Last Modified: 20-Aug-2026
