

## SERVICE BULLETIN

<b>No:</b>	<b>SB218-23</b>	<b>Issue:</b>	<b>1</b>
<b>Date:</b>	<b>07/03/23</b>	<b>Sheet:</b>	<b>Page 1 of 2</b>

**SUBJECT:** Elite 6 & Elite+ Oil Drain Interval Extension and VDS-5 Introduction

This Service Bulletin supersedes SB198-20

The Elite 6 and Elite+ now have an extended Oil Drain Interval (ODI) and Fuel Filter Change Interval (FFCI), see information below:

- Step B, C, D & E engines using VDS4/VDS4.5 10W-30 spec oil have a new ODI and FFCI of 1200 hours regardless of MPG.
- Since week 47 - 2022 step E engines coming off the production line at Dennis Eagle have VDS-5 5W-30 fill as standard, ODI and FFCI with this oil has increased to 1300 hours. [If the vehicle has VDS-5 5W-30 oil, uses less than 80 litres per 100 Km \(more than 3.53 miles per gallon\) then the ODI and FFCI can be increased to 1500 hours.](#)
- Trucks with the new type oil are easily identified by the instrument cluster that is fitted, when you turn the ignition on the panel in the R/H side will illuminate with the below image:



- VDS-5 5W-30 is backwards compatible with all Elite 6 and Elite+ chassis.
- If you fill a step B, C, D or E engine with VDS-5 5W-30 and use a step E engine extended life fuel filter part number 22892652 you can increase the ODI and FFCI to 1300 hours. [If the vehicle has VDS-5 5W-30 oil, uses less than 80 litres per 100 Km \(more than 3.53 miles per gallon\) then the ODI and FFCI can be increased to 1500 hours.](#)
- **Important Note: VDS-5 is not backwards compatible with the Elite 2.**

## SERVICE BULLETIN

<b>No:</b>	<b>SB218-23</b>	<b>Issue:</b>	<b>1</b>
<b>Date:</b>	<b>07/03/23</b>	<b>Sheet:</b>	<b>Page 2 of 2</b>

**SUBJECT:** Elite 6 & Elite+ Oil Drain Interval Extension and VDS-5 Introduction

To ensure the correct ODI and FFCI is being adhered to both Dennis Eagle and Volvo Trucks can check the fuel consumption data with Tech Tool, or Volvo can extract it from LVD data centrally. Please note reference to FFCI below:

The fuel filters may require more frequent replacement under certain conditions, e.g. irregular fuel quality, power reduction, low fuel pressure.



### **Important Note about biodiesel.**

Dennis Eagle Elite 6 chassis-cabs ordered with the 320 bhp Euro 6, 'Step C' biodiesel specification engine are compatible with biodiesel fuel of any blend percentage, up to and including 100% biodiesel. The biodiesel must comply with standard EN 14214.

Service Change intervals have not changed when using biodiesel. They remain at the original schedule of 7,500 Km/6 months or 300 engine hours regardless.