



Note: If vehicle leaves -7.0°C soak area to transfer to -7.0°C test area and passes through a warm area ($>-4.0^{\circ}\text{C}$), it must be restabilized in the test cell for six times the period it was exposed to the warmer temperature.

Step	Note
1	Winter grade fuel (optional use of FTP fuel by manufacturer)
2*	Full UDDS (optional use of higher temperature by manufacturer)
3	No time specifications Uniform vehicle cooling Oil temperature at $-7.0 \pm 1.7^{\circ}\text{C}$
4*	12 to 36 hours
5*	1 hour minimum
6*	Full UDDS
7	On dynamometer
8*	Partial UDDS (first 505 s)

*Temperature Specifications
 Average $-7.0 \pm 2.8^{\circ}\text{C}$
 Maximum excursions -12.0°C minimum, -1.0°C maximum
 Three-minute excursions -9.0°C minimum, -4.0°C maximum