

Subject: Kenworth Auto Start System

Bulletin#: 045-082520a

The Auto Start system will provide the following features:

- Reduce any unnecessary engine idle
- Provide a driver's comfort mode
- Monitor battery voltage
- Monitor the engine temperature.

System set up Instructions

Cabin Comfort Mode A/C & Espar Heater

1. No Check Engine/Malfunction Indicator Lamp (MIL) displayed
2. The Hood must be CLOSED
3. The engine must be "Not Running" with the ignition in the OFF position to enable the Auto Start feature
4. Set the Parking Brake (Do NOT depress the brake pedal)
5. Place the Transmission to the Neutral position
6. Hold up the Auto Start dash switch for 3 seconds
7. Once engaged, the driver display will automatically scroll thru pre-engagement menu
8. Then the Driver's display will countdown from 30 seconds before automatically starting the engine
9. Set Cab HVAC controls in AUTO mode
10. Turn the AS (Auto Start) Sleeper temperature Control on by pressing the power button once
11. Select a comfortable temperature by using two directional arrows navigating buttons
12. Confirm your selection by pressing the enter button
13. Press enter button once to adjust mode
14. Press enter again to accept and toggle between metric or English units for the display
15. Press enter to accept and return to the main screen
16. Scroll to the desired mode using the two middle buttons, then select the desired mode by pressing the enter button
17. The fan icon will be displayed and flashing to indicated that a request has been send to Auto Start to start the engine this will trigger 30 seconds countdown timer before starting the engine
18. Once the auto start has started the fan graphic will be displayed without flashing to indicate the engine is running and the rear blower is on
19. To adjust sleeper fan speed, press the enter button twice, then use the directional arrows to set the desired fan speed
20. To shut off the engine or Espar Heater, press the AS sleeper temperature control power once. Auto start will still be enabled and ready to restart the engine if the batteries charge, engine oil or fuel temperature drop below predetermined points
21. To disable the Auto Start system depress the Auto Start dash switch for 3 seconds

Note: When the system is enabled, the "AUTO" graphic will be illuminated on the Driver Information Display

Battery Protect & Cold Start Guard

1. Engage the Parking Brake
2. Place the Transmission in Neutral
3. Depress the Auto Start dash switch 3 seconds

[Click here](#) or scan QR code for Video Instructions:

For any additional instructions, contact any Swift shop location

