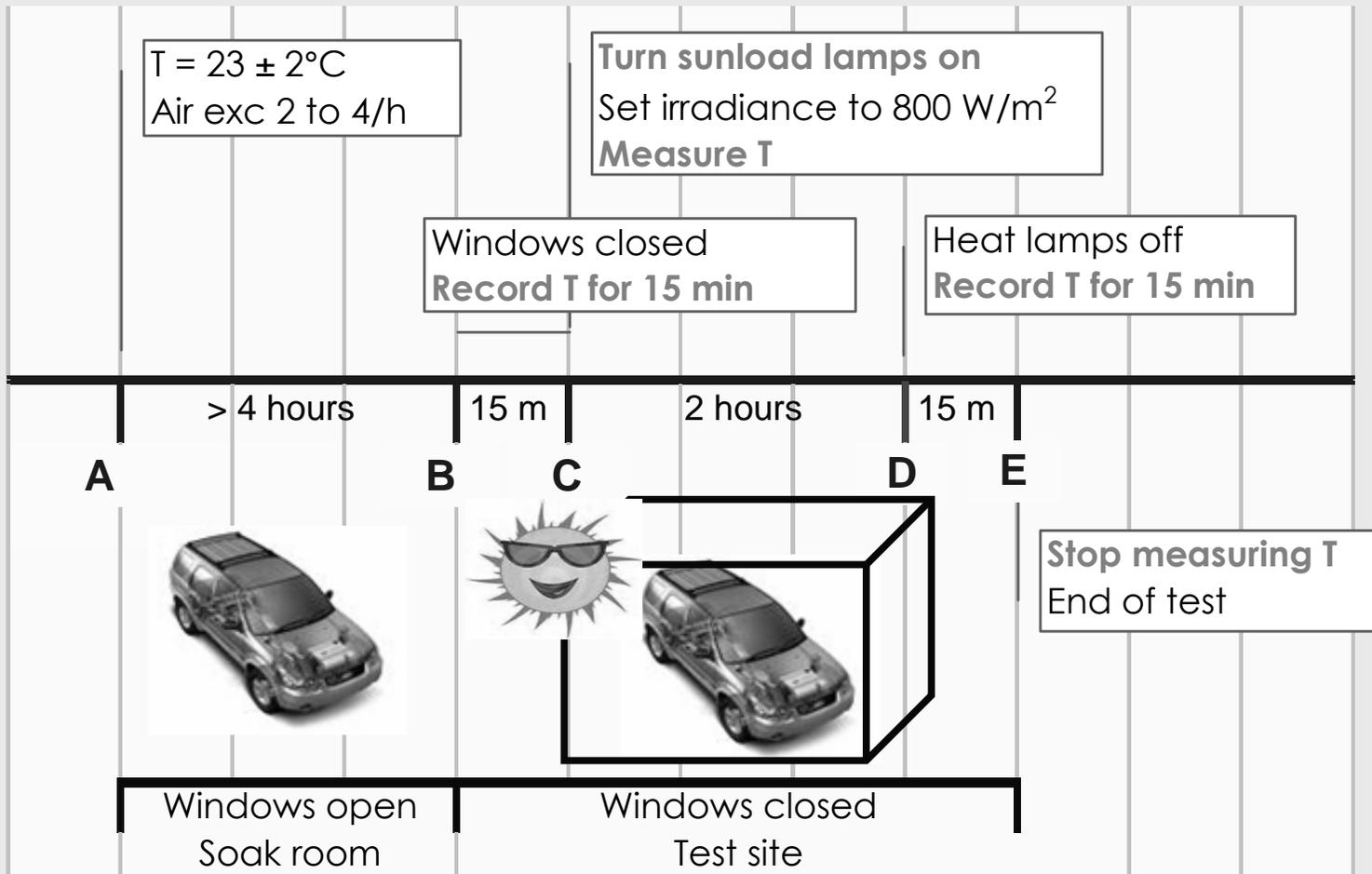


Interior Temperature Performance Alternative

- Overview:
 - Heat a control vehicle (with reflective glazing 40% Tts all around, 30% Tts Rooflite, 10% deletion on all IR reflective windows) using solar lamps (SCO3 test cell set up) while recording breath temperature
 - Perform the same procedure on an identical vehicle with alternate cooling technologies
 - Any alternative technology that results in the same or lower interior temperature is acceptable
- For new platforms, the manufacturer would choose a surrogate vehicle equipped as above
- Manufacturers may carryover certification provided no changes have been made that would significantly change cabin temperature.

Test Procedure



Worst Case Vehicle Testing

- One test vehicle per platform
 - Highest ratio of top view glass area/Interior Volume
 - Darkest exterior color
 - Darkest interior material