VMTL29818 Maintenance Mode

Accessing Maintenance Mode

To access maintenance mode pull the dead man key on the pulse bar, press and hold the STOP button and reinsert the dead man key. The message center will display ENGLISH or METRIC depending on the type of console and selection of Units.

Maintenance Mode (83.77 and newer) 29818 only

Navigation Key

Advance to the next screen by pressing STOP.
Navigate in sub-screens by pressing SPEED UP.
Use INCLINE UP select values.

Screens

1. **Units**: Select between English and Metric by pressing INCLINE UP (default is English).
2. **Display Test**: Press SPEED UP to increase or SPEED DOWN to decrease the speed of the LEDs turning on and off. Press INCLINE DOWN to toggle all the LEDs on/off. Press INCLINE UP to restart the display test.
3. **Keycodes**:Button mapping
4. **Software Versions**: Press SPEED UP to verify each version
    1. Model Number
    2. Brain board Software version
    3. Software Part Number
    4. USB Host version (note must be on this screen to update the USB Host board)
    5. Nordic BLE (Fitpro Passthrough)
    6. Serial Number of Console (Not the product)
5. **Total Time and Distance**: units are in hours
6. **Belt time and Distance**: Records time in hours and distance in miles/km depending on units.
    1. Belt Time and Distance Reset: Press INCLINE UP to reset both values.
    2. This timer should be reset any time the belt is lubed, or when a belt and deck are replaced.
7. **Lift time: Lift Time**: Recorded in hours. (0.1 is equivalent to 6 minutes)
    1. List Time Reset: Press INCLINE UP to reset value.
8. **CSAFE Login ID**: Enable or Disable login screen (default disabled). Press INCLINE UP to make selection.
9. **Rhymebus Errors**: Shows the current Rhymebus status. If not in error state then it will say RHYM ERR 0
    Press SPEED UP for Transmax. Press SPEED UP for Comm Success rate.
10. **Result Time:** result mode info
11. **Pause Time**: Increase\Decrease with INCLINE UP or INCLINE DOWN. Range is 30 seconds to 10 minutes, default is 3 minutes.
12. **Reset Rhymebus parameters:**
13. **TV Setup:**
14. **Language selection:** Selection supported language.
15. **LUBE DECK IN ### MILES OR IN ABOUT ### HOURS** Belt lube is set to happen at 2000 mile intervals. Belt lube miles is equal to 2000-Belt Dist. The hours until next lube is calculated using an average speed calculated using total time and total distance. This timer should be reset any time the belt is lubed, or when a belt and deck are replaced.
16. **BLE enable/disable:** Enable/disable BLE buttons.
17. **RHYMEBUS ERROR LOG** Press SPEED UP to toggle between different errors.
        1-E22-OC2-TOL 1HR 15MIN- TOF 300HR 17MIN- M IDLE
            1- This is the first error logged

OC2 Occurrence Count = 2

TOL Time of last occurrence was 1 hour and 15 minutes ago. (USE TIME)

TOF Time of first occurrence was 300 hours and 17 minutes ago. (USE TIME)

M IDLE Mode the error occured in was IDLE.

2-E14-OC1-TOL 12HR 0MIN- TOF 98HR 0MIN- M IDLE

Same breakdown as first error.

18. **ERASE ERROR LOG** Press INCLINE UP to erase logged errors. This should only be done once the fault is corrected..

19. **WORKOUT TIME LIMIT** Press INCLINE UP to increase or INCLINE DOWN to decrease workout time limit. The users workout will go to cool down mode when this time limit is met.

Maintenance Mode (82.278 and newer) 29818 only

Navigation Key

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Navigate in sub-screens by pressing SPEED UP.

Use INCLINE UP select values.

Screens

1. **Units**: Select between English and Metric by pressing INCLINE UP (default is English).
2. **Display Test**: Press SPEED UP to increase or SPEED DOWN to decrease the speed of the LEDs turning on and off. Press INCLINE DOWN to toggle all the LEDs on/off. Press INCLINE UP to restart the display test.
3. **Keycodes**:Button mapping
4. **Software Versions**: Press SPEED UP to verify each version
   7. Model Number
   8. Brain board Software version
   9. Software Part Number
   10. Serial Number of Console (Not the product)
   11. Rhymebus version
   12. USB Host version (note must be on this screen to update the USB Host board)
5. **Total Time and Distance**: units are in hours
6. **Belt time and Distance**: Records time in hours and distance in miles/km depending on units.
   3. Belt Time and Distance Reset: Press INCLINE UP to reset both values.
   4. This timer should be reset any time the belt is lubed, or when a belt and deck are replaced.
7. **Lift time: Lift Time**: Recorded in hours. (0.1 is equivalent to 6 minutes)
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10. **Result Time:** result mode info
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12. **Reset Rhymebus parameters:**
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Club BLE Funciton
https://github.ifit-dev.com/Sparky/FitPro/wiki/Club-BLE-Connection