MiX 4000

Internal Release Notes

POWER&FLEET®

Contents

POWER⚙FLEET®

New features and enhancements

Description	Component	Version
Added Agricultural Exemption feature to Hours of Service module.	BYOD	5.10.2

Hotfix

Description	Component	Version
none		

Fixes

Description	Component	Version
Moved trip logic out of config and into firmware, when ELD is enabled. Trip logic is functionally unchanged from when it was under config control. Trip logic is still under config control when ELD is disabled.	Trips	5.10.1
Ensure engine power down event is logged after on-duty-not-driving event when ignition is turned off, i.e. in logical chronological order.	BYOD	5.10.1
Resolved ELD Engine diagnostics and malfunction issues observed.	BYOD	
A bug was addressed where if the unit experienced temperatures below or above the specified operating temperature range, it would remain in a powered-down state until the device was reset, rather than returning to normal operation when the temperature goes back into the specified operating range.	Power Management	5.10.1

POWER**FLEET** ®

The FPLMN list will be cleared when the modem initializes, but only if the list has been cleared more than 24 hours ago.	Comms	5.10.2
Added protection to engine hours accumulator to prevent engine hours from jumping backwards due to erroneous/zero data.	Engine Hours	5.10.2
Log a trace when adjusting system time.	Time	5.10.2
Made a fix to prevent corruption of the "flash read address" on startup during "tacho recovery".	Tacho	5.10.2
Fixed an issue in the scripting engine discovered by unit tests.	Scripting	5.10.2
Accelerometer Roll and Tilt will now expose the correct angles to config.	Accelerometer	5.10.9
Fixed an issue where the Bluetooth SoC version was showing as 0.0.0 after a firmware upgrade.	Bluetooth	5.10.10

Known issues with workarounds

ID (hyperlink)	Description	Severity
	none	

Known issues

Description	Severity
Intermittent driver identification with Blue Plug Driver ID Solution on certain installs/configuration.	Medium

POWERFLEET ®