

Emulator Usage and Verification Notes

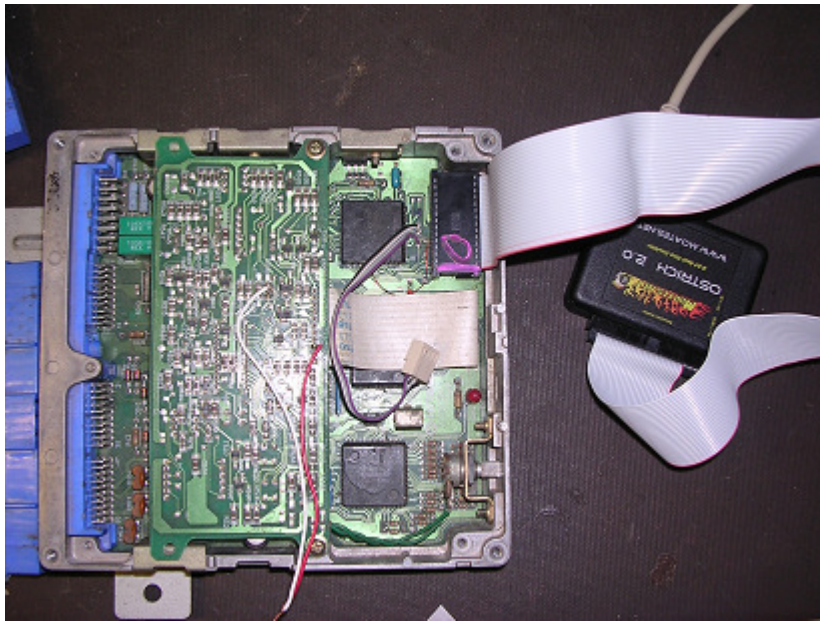
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NISTune Emulator Test [Version 0.9.2.60]

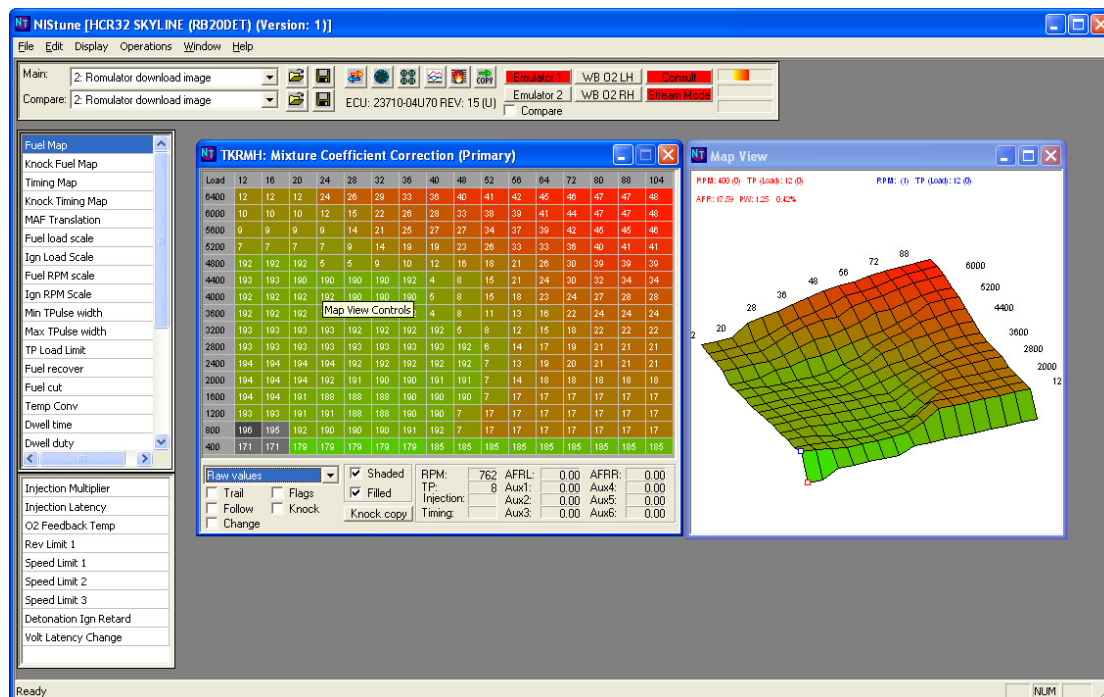
Moates Ostrich 2.0 emulators firmware 20.9

HCR32 Skyline

SPLIT MODE (single emulator)



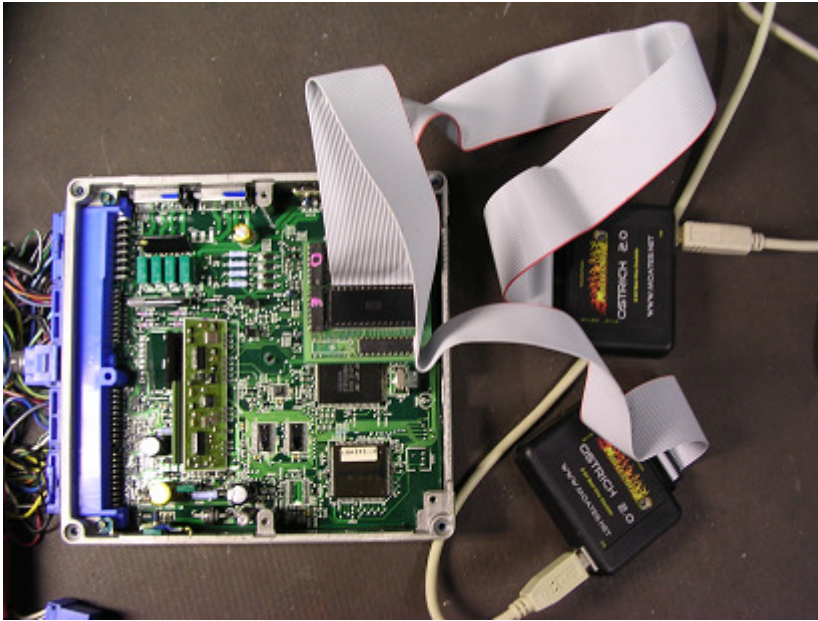
1. Load HCR32_RB20_256.adr file
2. Load HCR32_RB20DET_04U70_MEC-R117.bin
3. Connect to emulator
4. Upload
5. Start ECU
6. Connect to consult



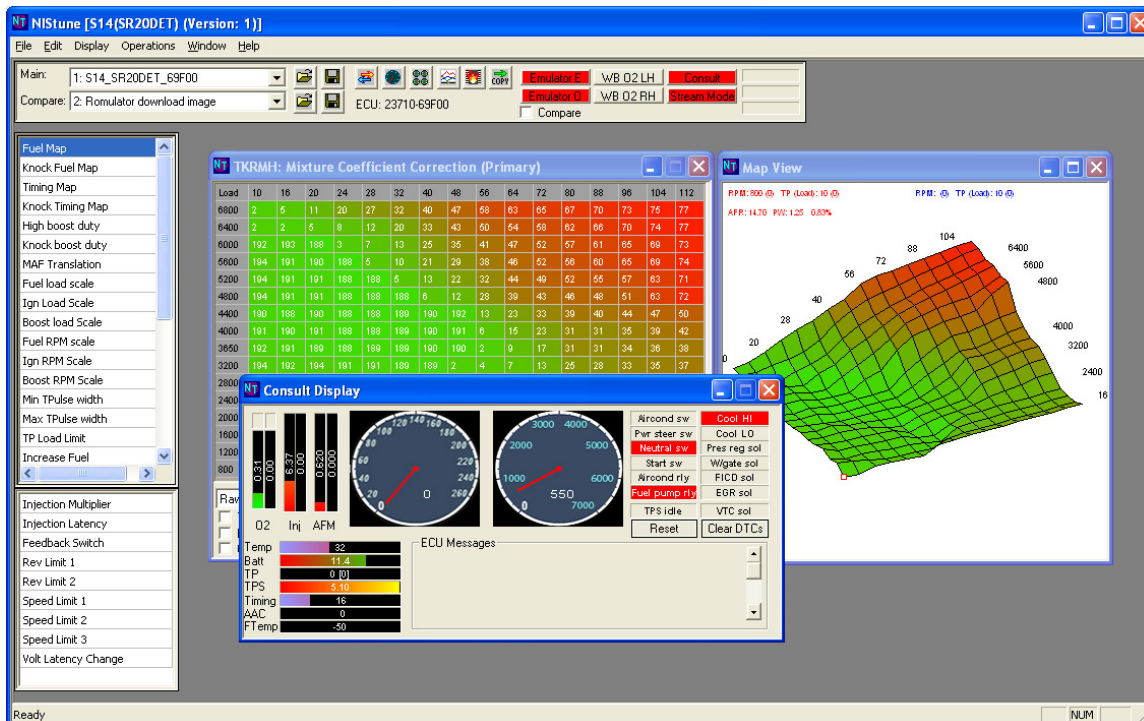
7. Select Main image to be '2'
8. Download to main image and check / compare same ROMs.

S14 SR20DET

ODD/EVEN BOARD

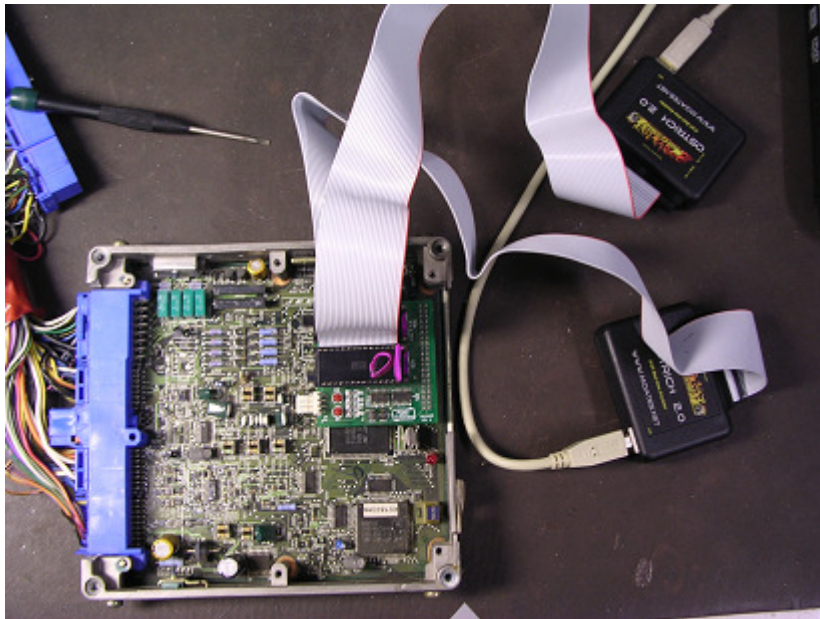


1. Load address S14_SR20DET_512_E.adr
2. Load ROM file S14_SR20DET_69F00.bin
3. Tick 'Emulate ODD/EVEN' in File-Configuration
4. Connect Even Emulator to USB first and then click 'Emulator E'
5. Connect Odd Emulator to USB next then click 'Emulator O'
6. Upload ROM image to both emulators
7. Check consult works



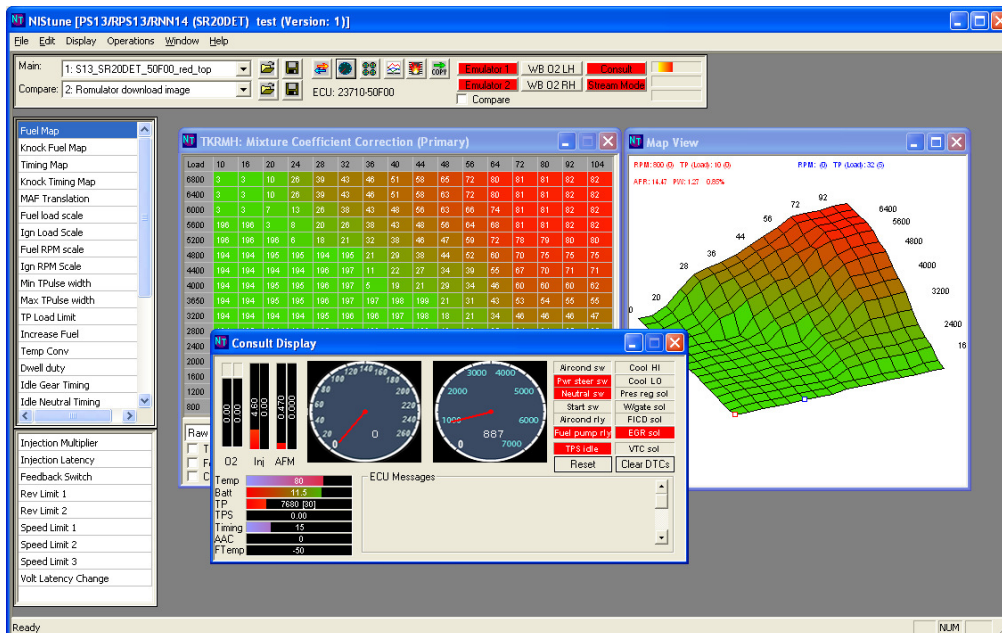
S13 SR20DET

PLMS SPLIT DAUGHTERBOARD



Modify address file to include EMULATOR_OFFSET=&H0000
 PLMS daughterboard requires this as offset must be loaded at 0000 on the emulator (Address line A15 is selected low [GROUND] by daughterboard)

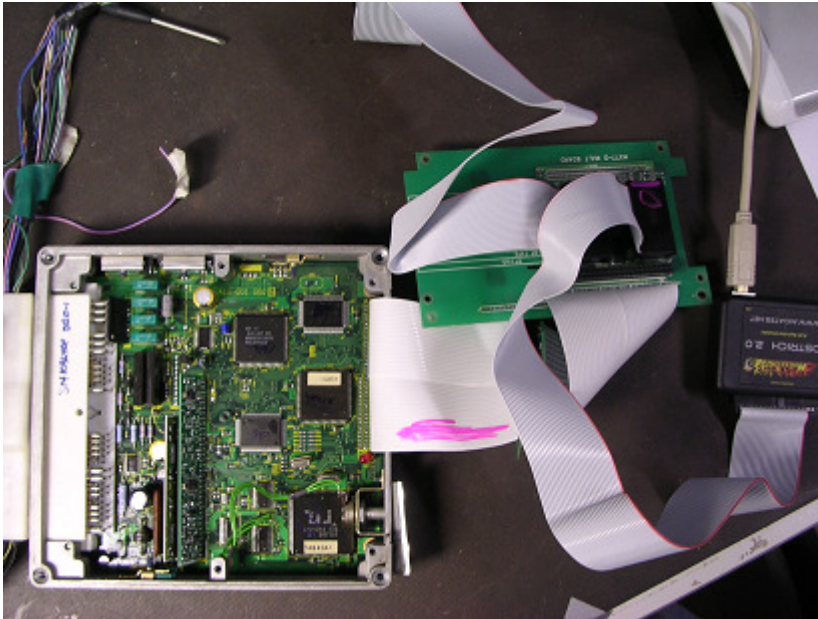
1. Load modified S13_SR20DET_256_E.adr address file
2. Load S13_SR20DET_50F00_red_top.bin
3. Untick 'Emulate Odd/Even'
4. Upload ROM image to emulators
5. Check consult



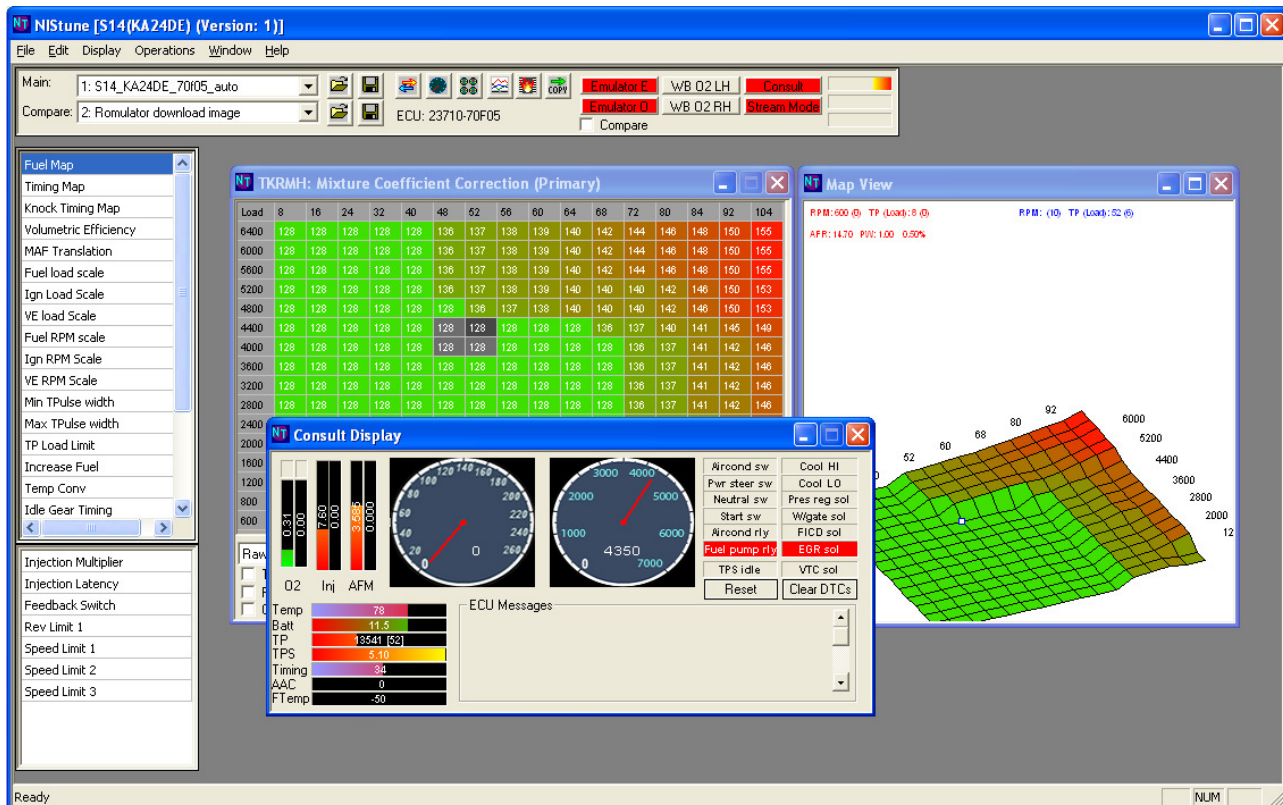
- [illegible]

S14 KA24DE

GRID M37790 MULTIBOARD (Configured to ODD/EVEN)



1. Load S14_KA24DE_512_E.adr
2. Load S14_KA24DE_70f05_auto.bin
3. Select ODD/EVEN and ensure EPROM sockets match (U1/U2) and jumpered correctly (S14A)
4. Connect USB to Even emulator and press Emulator E
5. Connect USB to Odd emulator and press Emulator O
6. Operations - Upload to both emulators
7. Check and connect to consult



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