ALINCO DR-MD520 FIRMWARE UPDATE

TX/RX LED

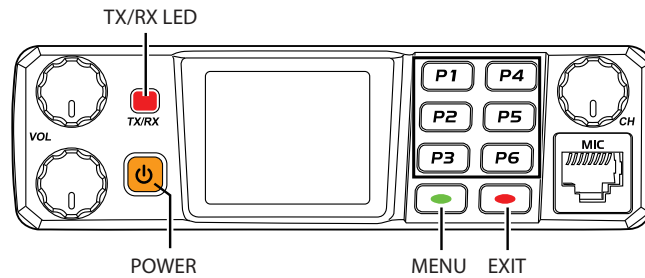POWER   MENU   EXIT

GETTING READY
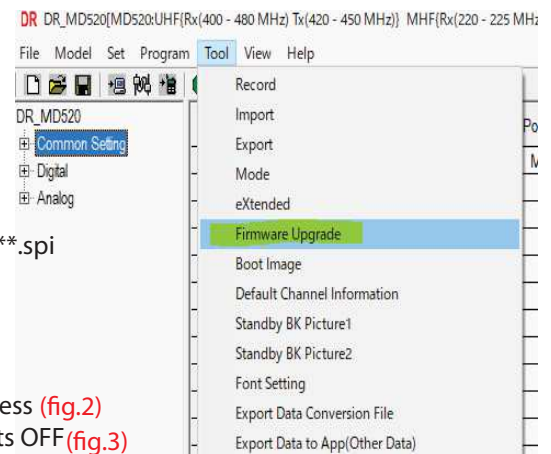
1. Install DR-MD520 CPS Utilty 2.0
2. Run the DR_MD520_2.00 as "Administrator"
3. Plug in the USB cable to your PC end and the Micro USB end to the Radio
4. Check Windows "Device Manager" to see "COMM Port" # assigned to the USB cable used with the radio

STEP 1

1. Turn ON the radio
2. Once the Radio is ON, Press and hold "MENU and EXIT" keys down first and then Press "POW" (Power Key)
3. With "Menu and Exit" Keys still press down, let go of "POW" key (Power)
4. You will see a RED light popup on TX/RX LED. Now let go of "Menu and Exit" keys.
5. A RED light will flash on "TX/RX" LED indicator
6. Unit is ready for firmware update

STEP 2

1. Open the "DR_MD520_2.00" utility
2. Top Menu click "Tool" and select "Firmware Upgrade"

STEP 3

1. Click "Open Update File" (fig.1)
2. Locate and load firmware update file "MD520_GD_V2.**_2023**.spi
3. Confirm and select the "Com Port" # for the USB cable
4. Select and reduce "Com Speed" to "115200"
5. Click "Write" Firmware update to the Radio
6. "Write to radio, continue" display opens. Select "OK"
7. "Write to Radio" display opens showing firmware update progress (fig.2)
8. If all goes well, "Write Complete" screen displays and radio shuts OFF (fig.3)
9. If fails, **RETRY** the steps again

(fig.1)   (fig.2)   (fig.3)