How to Repair IMEI Redmi S2 & Y2 Without Unlock Bootloader and Root?

Only 2nd IMEI Supported!!

You need Put this device to Flash mode its Mean QdLoader 9008 EDL Mode
Some devices need doing Testpoint for force EDL mode, You can see TestPoint pics at Hydra TP Folder, Example of Redmi S2/Y2 TestPoint

You will see QdLoader 9008 Port at device manager, if you not see it
Install EDL Drivers which available at support area

Run Qualcomm Module from Humtool, Untick Auto then Select Brand and Model,
From top right Change connection as Flash Mode, Tick Security Partitions,
Select Method Wipe Security then Click Execute

Device will reboot, if not do it manueller Please, Lets go step 2
Enable ADB [USB Debuugging], if you do not know how to do it follow these steps:

How to Enable Developer Option & USB Debugging in Xiomi phones?

If you know this you can skip this part.

Step 1:- Open your Redmi Note 6 Pro and Click on settings. From there, click on About Phone option. You can see About phone section on the top of the settings.

Step 2:- Under About section, you can see many options. To unlock developer options, you need to click continuously on MIUI version. Once you click 5 times, it will show a toast message as shown in the following screenshot.

“You are now 3 steps away from being a developer.”

Step 3:- Once you finish that, you will another toast message showing “You are now a developer” Once you see that message, your phone has successfully unlocked developer options. Now you will be able to access more settings.

Step 4:- To see the developer options, click on Settings, then click on Additional settings and you will see developer options there.

Step 5:- USB debugging is a feature inside developer options. This is required mainly you do some app development or customization of your device. You can tap it to enable or disable developer options.

After Open USB Debugging from top right Reboots box select [ADB] Enable Diag [NOT ROOTED]

You will see Diag Driver at Device Manager, if you not see it Please Install Diag Drivers.
After Enable Diag, From top Right change connection as Diag Mode, Go to Repair/Calibration Tab, There you will see IMEI/ESN/MEID Tab, Just Tick Enable IMEI 2, Type 14 Digt IMEI Select Diag port, and Click Repair IMEI Button.

After Repair IMEI Go to Support Area, Go to Folder of QCN/Xiaomi/Redmi S2, You will see there Engineer QCN, Download it and from Qualcomm Calibration Network Restore This QCN by Diag.