SCX analog track (old connector)

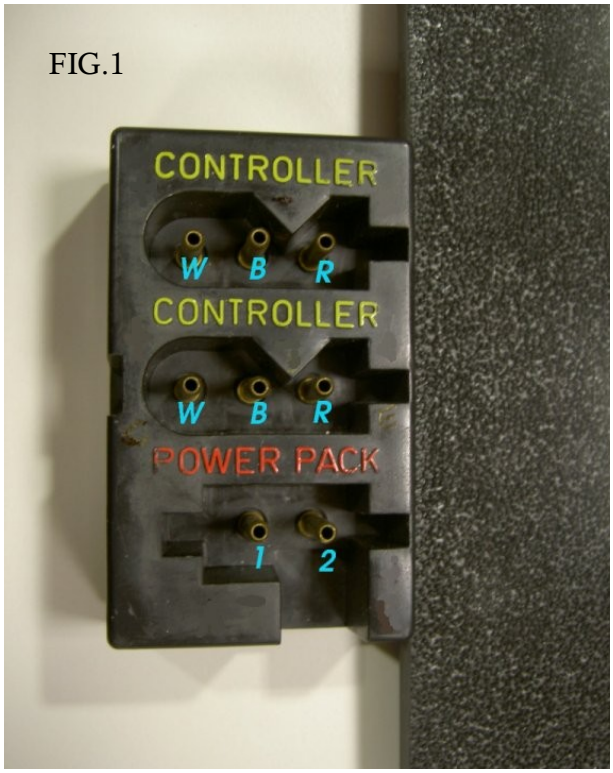
SCX analog track (old connector) is compatible with the **common ground connection (SCP01b cartridge - positive wiring)** or the **common positive connection (SCP01c cartridge – negative wiring)**, with different SCP-1 to SCX connections.

Remove the banana connectors/jack from the SCP01b/SCP01c and make the connections like on table below.

CARTRIDGE	SCX Power & Control module					Running direction
	1	2	White	Black	Red	
SCP01b (positive wiring)	(+)	(-)	Red	Yellow	Black	→
SCP01c (negative wiring)	(-)	(+)	Yellow	Red	Black	←
			SCP-1 cables			

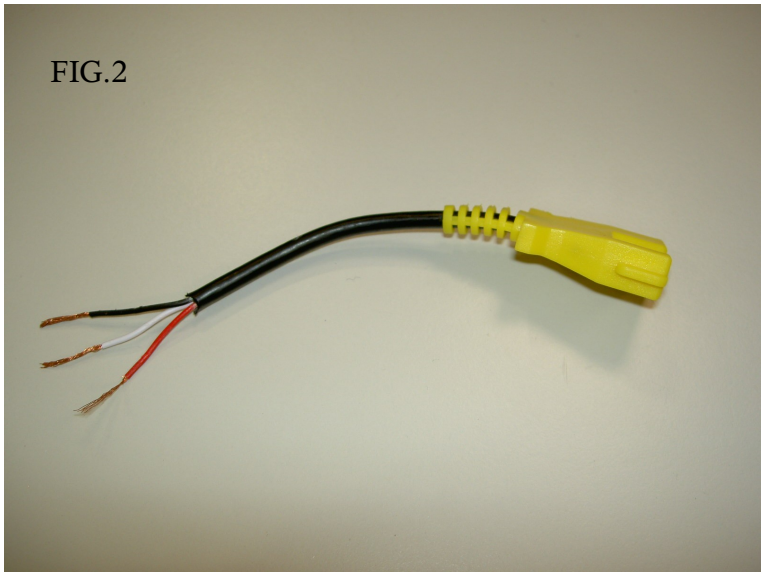
SCX Power & Control module on fig.1

FIG.1



SCX controller's connector on fig.2

FIG.2



SCX power supplier's connector on fig.3

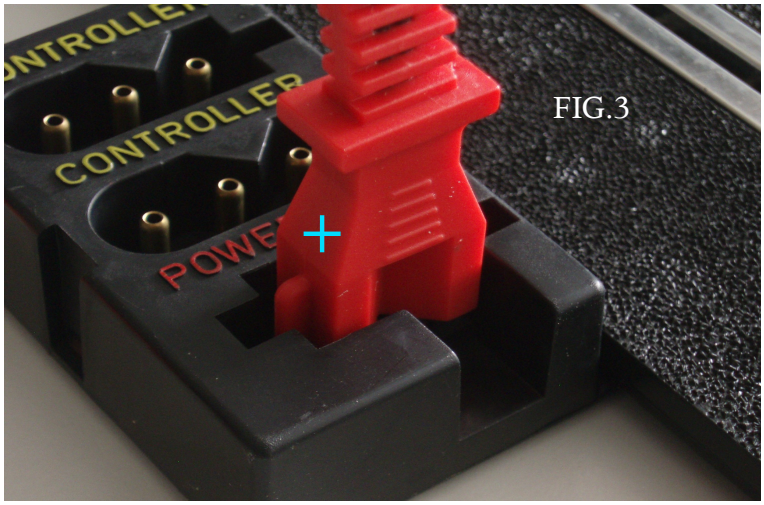


FIG.3

For Advanced user only:

Both running directions are allowed for each type of analog cartridge using even a different power supply.
*Requires wiring ability.

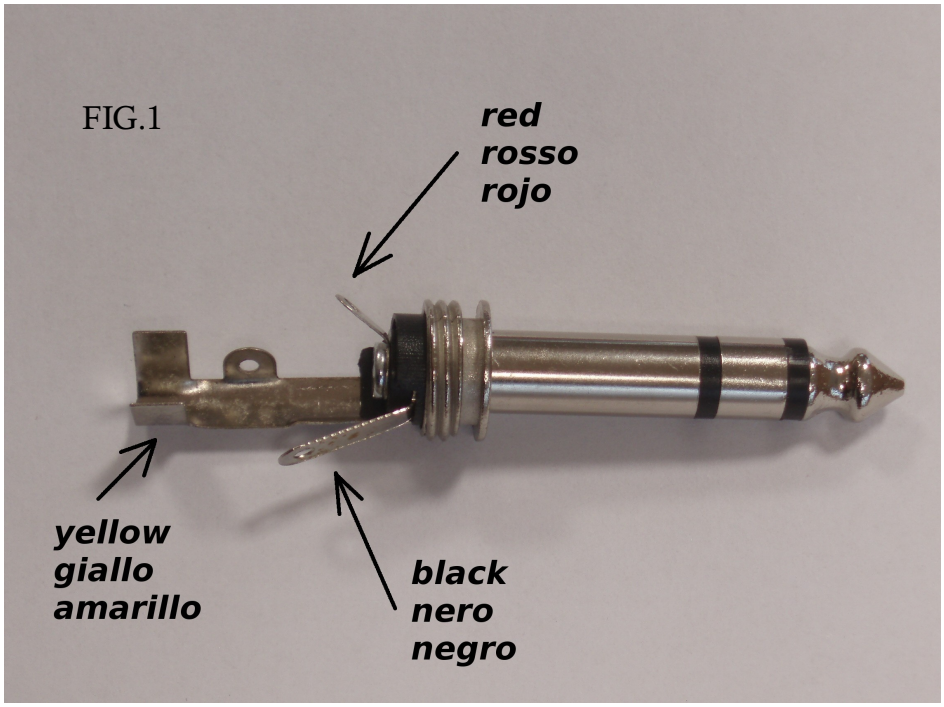
SCX analog track (jack connector)

SCX analog track (jack connector) is compatible only with **common negative connection (SCP01b cartridge - positive wiring).**

Only one running direction is allowed.

Remove the banana connectors from the **SCP01b cartridge** and solder the cables like on fig.1

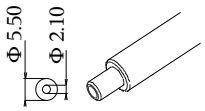
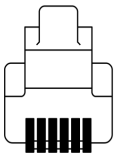
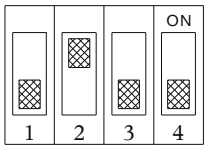
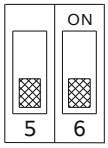
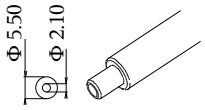
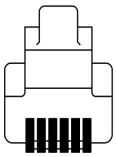
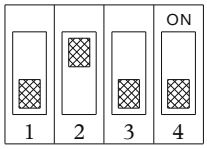
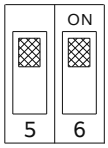
Use a jack stereo 3,5mm



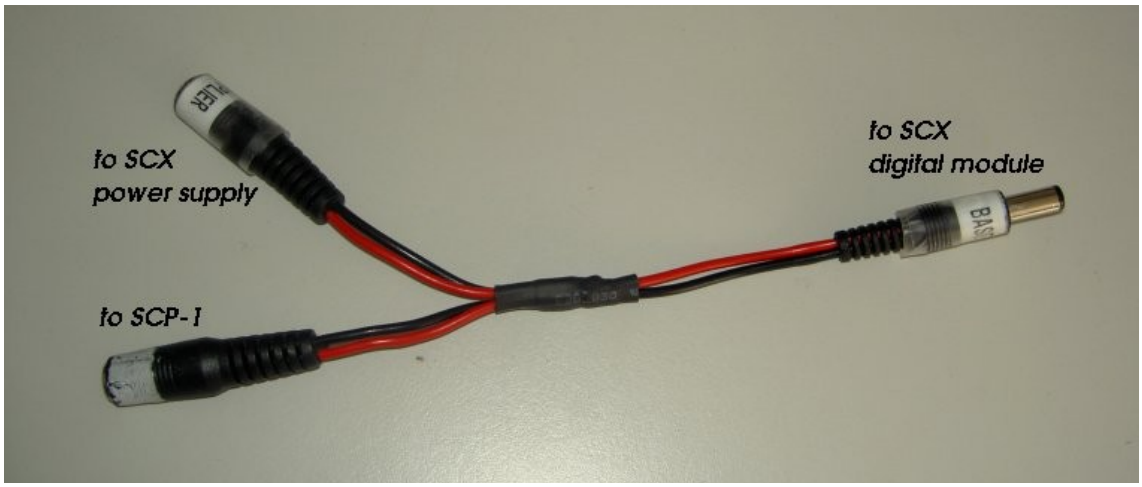
Plug the jack and run

SCX digital track

Set the jumper on the **SCP01e digital cartridge** like on table below

	Power plug	Control plug		Dip switch
Tecnitoys SDS (Central unit 2500)	5.5/2.1mm round male jack 	RJ11 6/6		off on off off  off off 
Tecnitoys SDS (Pit box unit 2506)	5.5/2.1mm round male jack 	RJ11 6/6		off on off off  on on 

Connect the SCP-1 to the SCX digital module and power supply.



Plug the black cable from the SCP-1 cartridge (SCP01e) to the SCX digital module and run.