1 pickup

1) Connect the pickup to HI input. (*LO input is not connected*)

2) Set switches SW14 once for all:

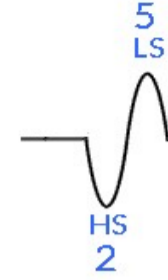| switch SW14:	1	2	3	4	5	6
	off	off	**on**	**on**	**on**	off

3) **First step**: We will focus on the setting for *Low Speed (including: kickstart, tickover, revs <3000rpm*)

Find the best setting for LS (*Low Speed*) with switches **SW13-3** and **SW13-5**

4) Turn **SW13-1** to **OFF** to desactivate the setting for revving (High Speed)

5) Test which one of this 2 setting is best:

switch **SW13**:	1	2	**3**	4	**5**	6	
Test N°1	off	off	**off**	off	**on**	off	CDI uses the second pulse which is Positive
Test N°2	off	off	**on**	off	**off**	off	CDI uses the second pulse which is Negative
RV1	-	-	-	-	-	-	UNUSED for LS (Low Speed)

6) Once you have defined which setting gives the best result, don't change **SW13-3** and **SW13-5**

7) **Second step**: We will now focus on the setting for *High Speed (revs >3000rpm*)

Find the best setting for HS (*High Speed*) with switches **SW13-2** and **SW13-4**
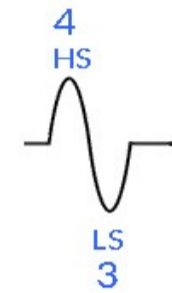
8) Switches SW14 are still the same:

switch SW14:	1	2	3	4	5	6
	off	off	**on**	**on**	**on**	off

9) Turn **SW13-1** to **ON** to activate the setting for revving (High Speed)

10) Test which of this 2 setting is best:

switch **SW13**:	1	**2**	3	**4**	5	6	
Test N°4	on	**off**		**on**		off	CDI uses the first pulse which is Positive
RV1		4 -> 0					- Run the bike at idle with RV1 at max value (4) - Try to rev up the engine while slowly unscrew (toward 0) until the bikes wants to rev up. - When she wants to rev up you've got the setup.
Test N°5	on	**on**		**off**		off	CDI uses the first pulse which is Negative
RV1		4 -> 0					- Run the bike at idle with RV1 at max value (4) - Try to rev up the engine while slowly unscrew (toward 0) until the bikes wants to rev up. - When she wants to rev up you've got the setup.

11) Once you have defined which setting gives the best result, don't change SW13-**2** and SW13-**4**

12) Setup done.

5
LS

HS
2

4
HS

LS
3