Please adjust the speed ratio as following calculation formula to be matched with your engine.

For tacho meter, the speed ratio = (the maximum tacho speed /6000) * teeth number ----- for Engine user;

= (the maximum tacho speed /6000) * (N/2)---- four stroke N cylinder

= (the maximum tacho speed /6000) * N-----for two stroke N cylinder.

For example, the tacho meter is 6000 RPM, 4 stroke 2 cylinder, then the speed ratio=(6000/6000)*(2/2)=1.