

re=26*l*  
re=26*l*.4=4.06ohm  
Re=10re = 41ohm



I meant the other side of the resistor R10 in this schematic the resistor gets bypassed by Q2's collector, which ruins the point.  
The purpose of the resistor is to help with leakage capacitance at the LTP emitters in the first place, so bypassing it is bad.