

Model	Bird 43	Collins 312-B4	Drake W4	Revex W560	Heathkit HM-102	Diamond SX-100
Meter FSD (uA)	30	200	200	200	100	200
Meter resistance (ohms)	1400	1000	1250	750	1000	840
Meter FSD (mV)	42	200	250	150	100	168
Recommended circuit	OTHER CIRCUIT	LM358	LM358	LM358	LM358	LM358

The maximum input offset voltage of the LM358 limits its use in this circuit to input FSD of 350mV, or 100mV if one takes a risk on "typical offset" specs rather than "maximum offset". (A quick check of 10 LM358s from the parts bin showed 80% had offset <=1.3mV, and the worst was 2.0mV)