

Auto & Other Instrument Gauges Repairs

Oliver Bienz



British speedometers: I can correct for ratio changes in the instrument too some degree with worm drive and gear combinations both odo and speed pointer.

American speedometers odos are fixed calibration and changes are made in the transmission or inline ratio drive installed in the cable. I currently do not provide the ratio drives or trans gears as these can be found locally in most cases. The speed pointers are magnetically coupled so I can repair and recalibrate to factory spec or adjust pointer reading to compensate for ratio changes large or small.

I have developed a repair process for the old ether filled capillary tube temperature gauges.

I can repair and or change tachometers to match cylinder requirements. I can repair voltmeters ampmeters etc; mechanical / electro / mech clock repairs; upgraded mechanisms to Borgwarner American clocks.

My Bio:

I trained as a watchmaker at George Brown College Toronto. 25 years as an aircraft instrumentation technician gyroscopic, barometric & electromechanical instrument repair. 15 years repairing collector antique automotive instruments. Classic car & motorcycle collector enthusiast. Owner & owned Jaguars, Corvettes, Triumphs, Norton 750's Honda CB750's, Sunbeams etc

References:

Ken Miles @ Brit Bits Inc	Edmonton AB	780-440-4704
Bert van Riel Sports Car Centre	Edmonton AB	780-440-9426
Dale @ Sports Car Parts	Calgary AB	403-640-4411
Dave @ Octagon Motors	Vancouver BC	604-253-4145
Shane @ Shails Motorcycles	Vancouver BC	1-877-200-1881
Peter @ Village Green Motors	Halifax NS	1-902-453-5355
Malcom @ Doubles Exhausts	Vancouver BC	1-250-360-7777

Thank you for your interest. It would be my pleasure to be able to offer my services to your club members. I suggest clients contact me before shipping so as to give the best possible solution options and free advice.

Oliver M Bienz

15670 Roper Ave. White Rock, BC V4G 2B8

604-535-6221 email ticks@telus.net