



AVIATION TECHNICAL BULLETIN

Champion Spark Plug Company

P. O. BOX 910, TOLEDO, OHIO 43601

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| ROUTE TO | |
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HOW'S YOUR TIMING - MAGNETO, THAT IS?

Magneto spark timing is of utmost importance in order to obtain maximum design horsepower from your engine and peak performance from your aircraft.

Magnetos out of time will cause excessive RPM drop during mag check and power loss at take-off. Many times spark plugs are suspected for the RPM drop and new plugs are installed when the proper correction would be resetting the mag timing to engine manufacturer's specifications.

Remember.....the engine manufacturer strongly recommends complete magneto check every 100 hours.

GET THE BEST PERFORMANCE FROM YOUR ENGINE AND AIRCRAFT BY PRACTICING GOOD MAINTENANCE PROCEDURES.
