



AVIATION TECHNICAL BULLETIN

Champion Spark Plug Company

P. O. BOX 910, TOLEDO, OHIO 43601

ROUTE TO	
SERVICE MANAGER	
SALES MANAGER	
BULLETIN BOARD	

September 20, 1976

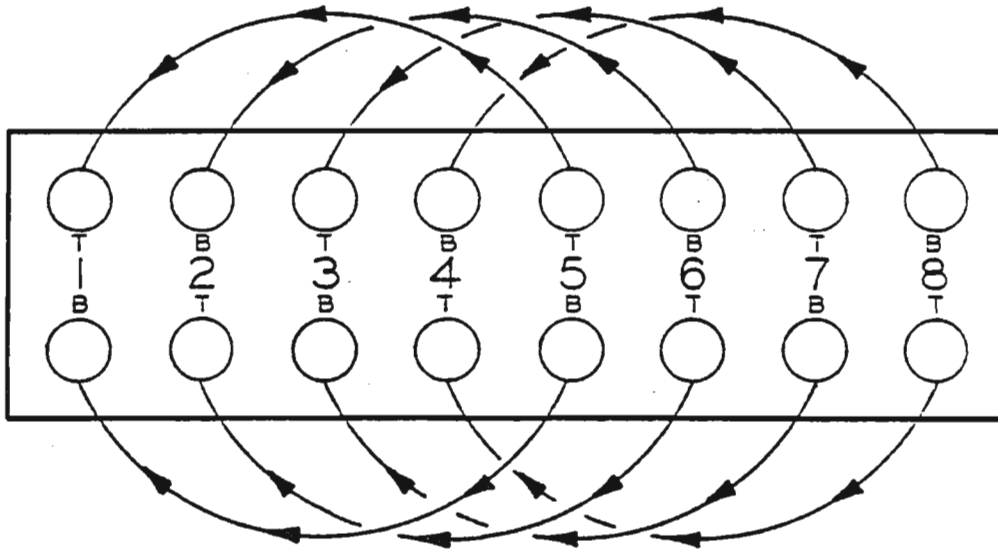
NO. 76-8

CONSTANT SPARK PLUG ELECTRODE POLARITY WEAR

LYCOMING IO-720 ENGINE

Due to constant magneto polarity firing, the spark plug electrode erosion patterns will be uneven; that is to say, on some plugs the center electrode will be worn, while on others the ground electrode will show the wear.

In order to equalize this electrode erosion, keep the spark plugs in engine sets and rotate the plugs as illustrated below:



DO NOT CHANGE SPARK PLUG LOCATION DURING CLEANING OPERATION!

By practicing this procedure, the overall total life of the spark plugs will be extended.
