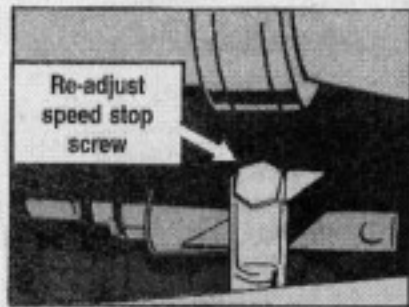


## Adjust Max Speed Stop Screw



If your bird's engine fails to reach the allowable temperature limit after initial engine rigging, you shouldn't assume the fuel control's at fault.

You may be able to solve the problem by simply re-adjusting the max speed stop screw like it says in Task 6-14 of TM 55-2840-231-23.



Course, when you adjust the max speed stop screw, you've got to add 20 percent to the N1 indicator reading to account for the spacer used for N1 adjustments.

If you get an N1 max setting of less than 104 percent, turn the max speed stop screw **CLOCKWISE** up to one full turn and recheck the setting.

If you get a higher reading but it's still less than 104 percent, adjust the screw again and recheck it.

Keep adjusting the max speed stop screw as long as you get a positive response.

When the N1 max setting reaches 104 percent or higher, don't make any more adjustments.