

# YAW

1. Set up aircraft: Wing level – Aircraft in trim.
2. Engage YAW only.
3. Does the rudder kick or kick with offset when it engages?
4. YAW trim running, left and right?
5. Turn and bank, center/offset.
6. Does the rudder change when YAW is disengaged?
7. Does the rudder have servo resistance?

## SPERRY SPZ-500

1. Are both compass systems working properly?

## BENDIX M-4D

1. Check effort meter, center/offset.

**\*\* On the ground check for Bendix M-4D:**

- a. Engage YAW only.
- b. Move co-pilots panel to cause turn and bank needle to deflect.

**Do the pedals move?**

**Does the effort meter move?**

**\*\* NOTE\*\***

**Try to have repeatability of items check/fail.**

**Information that is NOT 100% known, must have probability stated.**