

N93TE Panel Upgrade

(Installed Aug 13 thru Sep 25 2019)

- G5 EFIS (Electronic Flight Instrument System)
- G3X Touch PFD (Primary Flight Display) & MFD (Multi Function Display)
- CGR-30P Engine Monitor
- Davtron M803 Clock, Volts & Outside Air Temp
- Carb Heat gauge
- GTN-750 (Garmin Touchscreen Navigator) with built-in Audio Panel
- GFC-500 Autopilot
- GTR-225 Comm Radio
- GTX-345 ADS-B (In & Out) Transponder
- Glove Box
- Circuit Breaker Panel

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- Outside Air Vent
 - Dual USB Charger ports
 - Headset sockets
 - Alternator (ALT) Switch
 - Master Switch
 - Ignition Switch (Off, Right, Left, Both)
 - Fuel Pump, Nav, Strobe, Beacon, Landing, Pitot Heat
 - Panel Dimmer
 - Cabin Heat
 - Parking Brake
 - Avionics Switch
 - Headset sockets
 - Dual USB Charger ports
 - Outside Air Vent
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- Aileron Trim & Flaps Switch on the console



- Fuel Selector switch & Indicators
- Aileron Trim switch & Indicator
- Flap position Indicator and Flap Switch

COMPASS DEVIATION

N- **93TE**

DATE: **1/24/202**

FOR STEER		FOR STEER		FOR STEER	
N	1	120	120	240	240
30	27	150	151	W	271
60	58	S	181	300	303
E	89	210	210	330	331

CW Angle	10 kts	15 kts	20 kts	25 kts
10 deg =	1.6 kts	2.5 kts	3.3 kts	4.2 kts
20 deg =	3.3 kts	5 kts	6.6 kts	8.3 kts
30 deg =	5 kts	7.5 kts	10 kts	12.5 kts
40 deg =	6.6 kts	10 kts	13.3 kts	16.6 kts
50 deg =	7.5 kts	11.25 kts	15 kts	18.75 kts
60 deg =	8.3 kts	12.5 kts	16.6 kts	20.8 kts

Crosswind Calculation Table

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