

Flight Training Profile N5312S-KLN94 and Autopilot

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VFR Training flight

Leg1 KISP-KFOK

Normal departure from KISP

Established in the departure-Autopilot on at or above 800 ft agl

Basic GPS Functions

- Load arrival airport
- Direct to navigation
- Review the nav pages
- Review how to extract airport data
- Nearest airports
- Set up extended centerline using the OBS function

Basic Autopilot Functions

- Alt hold
- Alt preselect
- Climb/Descent to level off to preselected altitude
- Heading mode
- Rol Mode
- Basic Nav coupling

Normal approach and landing at KFOK

Leg2 KFOK-KISP

Load flight KFOK-CCC-CORAM-KISP

Saving flight plan and understanding flight plan “0”

Normal departure from KFOK

Established in the departure- Autopilot on at or above 800 ft agl

Basic GPS Navigation

- Interpreting airspace
- Interpreting messages
- Flying the flight plan using “smart turns” (turning hdg bug to course technique)
- Nav-aid and airport information pages
- Diversions
- Adding and deleting waypoints

Basic Autopilot Functions

- Couple to nav source (VOR, GPS, LOC)
- Intercepting a course (VOR,GPS LOC)
- Adjusting altitude
- Normal climbs/descents

Normal approach coupled to final approach course and landing at KISP