

SATLOC®

AirTrac Quick Reference Guide

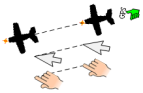
Notes:

(i) All paths start with KEYPAD unless otherwise indicated; (ii) 'n' indicates number and will be single digit (1-9) or multi-digit (10-999) unless otherwise indicated (for example by stating '1-9' in column 1); (iii) Each button row is a complete navigation path unless a 'double back' arrow indicates a continuation.



Operation/Feature	Path
Aircraft: Center at map bottom	SETUP > SETUP > SETUP > SETUP
Aircraft: Include in log	SETUP > SETUP > LOGGING SETUP
AirTrac ('About AirTrac')	INFO 0 > SETUP
Calculator	KEYPAD KEYPAD (Double click)
Display (fields, lightbar - 2 fields)	SETUP > SETUP > LIGHT BAR > SETUP
Display (fields, screen - 5 fields)	SETUP > SETUP > SCREEN > Displays
Double spray warning: (Lightbar)	SETUP > SETUP > LIGHT BAR
Edge warning: (Lightbar) Type (Time or Distance), Start and End Triggers (seconds or ft/Km)	SETUP > SETUP > LIGHT BAR > Edge Warning
Exit (to Windows or shutdown)	CLEAR ← CLEAR (Double click)
Flight path: Track	SETUP > SETUP > SETUP > SETUP
Flow control: Constant or monitor; mode (liquid or dry); target rate; volume; resets (volume and total area).	SETUP > SETUP > FLOW CTRL INFO 0 INFO 0 (Double click)
Flow control: Controllers - reset	SETUP > RESET
Flow control: Mode - liquid or dry	SETUP > SETUP > FLOW CTRL
Flow control: Parameters (controller meter calibration, target rate, volume, volume reset)	SETUP > SETUP > FLOW CTRL > SETUP > Set Controller Parameters
Flow control: TAD/diagnostics and trouble shooting; version	SETUP > SETUP > FLOW CTRL > SETUP > Set Controller Parameters > SETUP
Flow control: Test Valve(s)	SETUP > SETUP > FLOW CTRL > SETUP > Test Valve SETUP > SETUP > FLOW CTRL > SETUP > Set Controller Parameters > SETUP > Test Valve(s)
Flow control: Version	SETUP > SETUP > FLOW CTRL > SETUP SETUP > SETUP > FLOW CTRL > SETUP > Set Controller Parameters > SETUP
Job: Clear/Close (from screen)	CLEAR ← > JOB 9 > ENTER
Job: List/load (with patterns and polygons). See also "Job: Recall"	INFO 0 > JOB 9 (select > ENTER to load)

Job: Delete (clear/remove permanently)	CLEAR ← > JOB 9 > n > ENTER
Job: Recall (set/load) see also "Job: List/Load"	SET > JOB 9 > n > ENTER
Job: Save	SAVE → > JOB 9 > n > ENTER
Job: Start new log on job load	SETUP > SETUP > LOGGING SETUP
Language	SETUP > SETUP > SCREEN
Left and right displays - lightbar	SETUP > SETUP > LIGHT BAR > SETUP
Left and right displays - screen	SETUP > SETUP > SCREEN > Displays
Lightbar: Display fields (2)	SETUP > SETUP > LIGHT BAR > SETUP
Lightbar: Type (select)	SETUP > SETUP > LIGHT BAR
Log: Clear (selected or all)	SETUP > SETUP > LOGGING SETUP > Clear Logs CLEAR ← > LOG
Log: Start New Log; Turn Logging Off; Transfer Logs	LOG
Log: ON/OFF	SETUP
Log: Setup (label, pilot, aircraft, logging interval and speed, new log per job)	SETUP > SETUP > LOGGING SETUP
Log: View (view list, select to view on map)	INFO 0 > LOG SETUP > SETUP > LOGGING SETUP > View Logs
Mark: Delete (permanently - all current)	SETUP > SETUP > SETUP > Clear Data > Clear Marks
Mark: List (with job and log)	INFO 0 > MARK 4
Mark: Return to (set/recall) - 1-9	RETURN 7 > n
Mark: Return to (set/recall) 1-9 (n) or 10-99 (nn)	SET > MARK 4 > nn > ENTER (n for 1-9)
Mark: Return-to mode	SETUP > SETUP > SETUP > SETUP
Mark: Save 1-9 (Quick Key - number pad)	MARK > 1 2 3 (etc.)
Mark: Save 10-99	SAVE → > MARK 4 > nn > ENTER
Mark: Zero (spray off becomes M0)	SETUP > SETUP > SETUP > SETUP
Mode: (screen - Normal/Dark; day/night)	SETUP > SETUP > SCREEN
Mode: Flow control - liquid or dry	SETUP > SETUP > FLOW CTRL
Mode: Return to mark mode	SETUP > SETUP > SETUP > SETUP

Pan (and Zoom) control panel Quick Key (ZOOM) Keypad (ZOOM PAN)	ZOOM ZOOM PAN
Pan (interactively on map)	 Touch or mouse pointer drag
Pattern: Auto repeat	SETUP
Pattern: Auto-apply (to polygon - 'Enter Poly Pat')	ENTER > POLY 6 > PATTERN 1
Pattern: Cycle through (pattern shows in data panel)	PATTERN 1
Pattern: Left/Right	SETUP (Button label in data panel switches L>R>L . RGT BK-BK LFT BK-BK (Press in data panel)
Pattern: Offset; apply offset	INFO 0 > PATTERN 1 SETUP > SETUP > SETUP > Patterns
Pattern: Return to most recently active. (Loads pattern and provides guidance - parent job is not loaded).	SET > PATTERN 1 > ENTER
Pattern: Set/Change - no AB line set	SETUP
Pattern: Set/Change - AB line set	CLEAR > PATTERN 1 > ABC (AB line/swath array retained)
Pilot: Include in log	SETUP > SETUP > LOGGING SETUP
Polygon: Auto-apply AB/pattern to	ENTER > POLY 6 > PATTERN 1
Polygon: Create/modify (by Job)	INFO 0 > POLY 6 SETUP > SETUP > SETUP > Polygons
Polygon: Create (by flying, add/subtract poly points on map)	POLY 6 POLY 6 (Double click)
Polygon: Delete (clear permanently)	CLEAR > POLY 6 > n > ENTER Polygon 'n' for active job
Polygon: Guidance to	SET > POLY 6 > n > ENTER Polygon 'n' for active job
Route: Activate/Load	ROUTE 8 (Cycle through routes with guidance to W1) SET > ROUTE 8 > n > ENTER
Route: Clear (from screen)	CLEAR > ROUTE 8 > ENTER
Route: Delete (permanently remove from hard drive)	CLEAR > ROUTE 8 > n > ENTER
Route: Recall (set/load)	SET > ROUTE 8 > n > ENTER
Route: Save (create, add waypoints). Created route auto-saves on entry of first waypoint; no waypoint, no save.	SETUP > SETUP > SETUP > Waypoints > Route n (Route is saved on saving first waypoint) INFO 0 > WPT 5
Scale Ratio (Sets zoom)	SETUP > SETUP > SCREEN > SETUP

Screen Language	SETUP > SETUP > SCREEN
Screen Mode: (Normal/Dark [day/night])	SETUP > SETUP > SCREEN SET SET (Double click)
Screen Motion	SETUP > SETUP > SCREEN
Screen Orientation	SETUP > SETUP > SCREEN
Screen: Display fields (5)	SETUP > SETUP > SCREEN > Displays
Screen: Setup (mode, displays, orientation, motion, language)	SETUP > SETUP > SCREEN
Set user scale zoom value (Scale Ratio)	SETUP > SETUP > SCREEN > SETUP
Subscription: (Authorization)	SETUP > SETUP > SETUP > SETUP
Swath: List unsprayed (in current pattern. Lists individual and ranges.)	INFO 0 > SWATH 2
Swath: Set width	SWATH 2 SETUP > SWATH WIDTH
Transfer: Logs/Files (Logs, Jobs, PMaps, Marks, Waypoints, Pilot Settings, Profiles) Transfer: Logs only	SETUP > SETUP > LOGGING SETUP > Transfer Logs/Files LOG > Transfer Logs
Turns: Display (track flight path)	SETUP > SETUP > SETUP > SETUP
Units: Local Time Offset, Global Units (US/Metric/Nautical), Coordinates	SETUP > SETUP > UNITS
Version number ('About AirTrac')	INFO 0 > SETUP
Waypoint: (Create/add/modify)	INFO 0 > WPT 5 SETUP > SETUP > SETUP > Waypoints SAVE > WPT 5 n > ENTER
Waypoint: Activate/Load/Guide to	WPT 5 (Cycle through route's wpts w/guidance)
Menu method, load route first	SET > ROUTE 8 > n > ENTER SET > WPT 5 > n > ENTER
Waypoint: Delete - all	SETUP > SETUP > SETUP > Clear Data > Clear Waypoints
Waypoint: Delete - individual (Load route first)	SET > ROUTE 8 > n > ENTER CLEAR > WPT 5 > n > ENTER Waypoint 'n' for active route
Zoom (and Pan) control panel	ZOOM (Quick Key) ZOOM PAN (Keypad)
Zoom: Switch auto/manual zoom (ZOOM Quick Key)	ZOOM ZOOM (Double-click)
Zoom: Zoom level (% - zoom scales and steps in and out)	SETUP > SETUP > SCREEN > SETUP