## DHV Databases





| Spin occurs No | No |
| :---: | :---: |
| Low speed spin tendency | A |
| Spin occurs No | No |
| Recovery from a developed spin | A |
| Spin rotation angle after release Stops spinning in less than $90^{\circ}$ | Stops spinning in less than $90^{\circ}$ |
| Cascade occurs No | No |
| B-line stall | A |
| Change of course before release Changing course less than $45^{\circ}$ | Changing course less than $45^{\circ}$ |
| Behaviour before release Remains stable with straight span | Remains stable with straight span |
| Recovery Spontaneous in less than 3 s | Spontaneous in less than 3 s |
| Dive forward angle on exit Dive forward $0^{\circ}$ to $30^{\circ}$ | Dive forward $0^{\circ}$ to $30^{\circ}$ |
| Cascade occurs No | No |
| Big ears | A |
| Entry procedure Dedicated controls | Dedicated controls |
| Behaviour during big ears Stable flight | Stable flight |
| Recovery Spontaneous in less than 3 s | Spontaneous in less than 3 s |
| Dive forward angle on exit Dive forward $0^{\circ}$ to $30^{\circ}$ | Dive forward $0^{\circ}$ to $30^{\circ}$ |
| Big ears in accelerated flight | A |
| Entry procedure Dedicated controls | Dedicated controls |
| Behaviour during big ears Stable flight | Stable flight |
| Recovery Spontaneous in less than 3 s | Spontaneous in less than 3 s |
| Dive forward angle on exit Dive forward $0^{\circ}$ to $30^{\circ}$ | Dive forward $0^{\circ}$ to $30^{\circ}$ |
| Behaviour immediately after releasing the Stable flight accelerator while maintaining big ears | Stable flight |
| Behaviour exiting a steep spiral | A |
| Tendency to return to straight flight Spontaneous exit | Spontaneous exit |
| Turn angle to recover normal flight Less than $720^{\circ}$, spontaneous recovery | Less than $720^{\circ}$, spontaneous recovery |
| Sink rate when evaluating spiral stability [m/s] 12 | 14 |
| Alternative means of directional control | A |
| $180^{\circ}$ turn achievable in $\mathbf{2 0}$ s Yes | Yes |
| Stall or spin occurs No | No |
| Any other flight procedure and/or configuration described in the user's manual |  |
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