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ACES II Simulator Ejection Seat



The **ACES II Simulator Ejection Seat** is modeled to look like the ACES II Ejection Seat used in the F-16 Fighting Falcon Jet. The **ACES II SES** is a fiberglass replica that closely approximates the ACES II Ejection Seat in many ways and is intended for use in part-task trainers and simulators where mil-spec fidelity of the actual ACES II Ejection Seat is not a requirement. The ACES II SES is available in 5 levels to accommodate most simulator and training device applications:

All Levels 1 - 5.

Color - Air Force Gray.

Approximate Weight - Level 1 = 40 Lbs, Level 4 = 60 Lbs

Approximate Dimensions - Seat Base Bottom = 20" Width X 29" Depth. Front of Seat Base Bottom to Top Rear of Seat = 35" Depth. With Non-Retractable Pitot tube Horns = 24" Width. Height = 47". Angle of recline prior to rail racking = 11 degree. Seat raked at full 30 degree angle with rails = 41" plumb-bob depth.

Feature – Rear access panel

LEVEL 1 BASIC = \$1,475 includes black sheepskin style padded seat cover / Velcro fastened.

LEVEL 2 BOOGIE = \$1,995 includes Level 1 plus green mock canvass chute top, Flexible primary ejection handle with SPST micro switch and bungee activation, decorative right hand emergency ejection handle, and mock oxygen bottle with hose. Pitot tube Horns upon request.

LEVEL 3 RAIL = \$3,495 includes Level 2 plus internal aluminum support frame, side mounted seat rollers and rack rail.

LEVEL 4 ACE = \$5,545 includes Level 3 plus 12Volt DC/8AMP rated motor with motor power supply. -20 to +120 degree F operating temp. 300lb (pilot) max lift capability.

LEVEL 5 ELVIS = \$6,750 includes Level 4 plus 2nd DC motor and sliding track to provide motorized fore and aft movement.

OPTIONS – Add \$250 for 5 point non-retractable harness.

- Add \$150 for 2 mounted sonic transducers providing sound synchronized vibration.

Price schedule in \$U.S. subject to change. Please contact for binding quote.