DOOR LATCHES – DOOR STEWARD

UNIVERSAL SPRING LOADED LATCHES
These universal spring loaded latches are designed for aircraft canopies, cockpit doors, and baggage doors. They are available in right hand and left hand models with different striker angle lock pins on the two models. These latches work great on a wide variety of experimental aircraft. Latch flange has 3/16 holes drilled for mounting.

Left hand latch (Lock Pin) P/N 05-004520 $42.95

Right hand latch (Lock Pin) P/N 05-004521 $42.95

Also available in retracted bolt lock type latch with blunt striker (left hand and right hand).

Left hand latch (Retracted Bolt Lock) P/N 05-00885 $42.95

Right hand latch (Retracted Bolt Lock) P/N 05-00886 $42.95

SLIDING CANOIRS
2 heavy-duty channels of 2014T6 anodized aluminum provide smooth sliding tracks for canopy installations. Length 23" fully retracted, 45" fully extended, 22 travel. With 3.5 lbs./pair. Used on Pajmamy 1 & 2, Skybolts & others. Instructions for installing these rails in the Pazmany PL-2 are available for $50 from Pazmany Aircraft Corp., P.O. Box 80051, San Diego, CA 92138. These instructions are a useful reference for installing channels in any homebuilt aircraft.

BAGGAGE DOOR LOCKING LATCH FLUSH MOUNT
The locking latch has a 90° rotation handle that opens by pushing the key side of the base face. This deflection opens with the help of a spring and by rotating the handle you will pull locking pins out of the receptacles that are mounted to the inside skin of the Aircraft and outside of bag-gage door frame. Face opening dimension: 1 3/8" W 5.5" with radius at both ends and a .090 deep lip that will insure a flush mounting. Latch base has 4 10-32 anchor nuts for mounting to the door. The base is made of aluminum and nickel plated. Internal parts are nickel plated or stainless. Locks are weather resistant with 90° cam rotation. Keyed different 2 key and stainless shutter mechanism. Baggage door bases can be ordered left or right.

Left Hand Latch P/N 05-12512 $470.00

Right Hand Latch P/N 05-12513 $470.00

SLIDER PINS AND BRACKET FOR BAGGAGE DOOR LATCH ASSEMBLY
Slider pins and bracket kit for bag-gage door latch assembly.

In the box: * Quantity 2 - Kit consists of 3/8" diameter 303 SS slider pins with 3/16 diameter bolt hole at one end of slider for linkage to baggage door latch assembly. * Quantity 2 - Slider bracket dimension H 2" W 1/2" * Quantity 1 - Switch receptacle bracket dimension H 2/3" W 1/4" * Quantity 1 - Receptacle bracket dimension H 2" W 1/2" All brackets are aluminum gold anodized with 10-32 and 10-24 nuts

P/N 05-12514 $277.95

RV-12 CANOPY LOCK
This is an easy to retrofit canopy handle for the RV-12 with an integrated locking mechanism. Over two years was put into the design and testing of this handle. This handle was designed as an easy to install accessory that can be retrofit to an existing aircraft whether painted or unpainted. In addition, it is cnc machined and powder coated and provides a much nicer finish than the stock handle.

P/N 05-12908 $229.95

RV SLIDING CANOPY LOCK
Lock your RV with confidence. Finally, a lock for your sliding canopy that installs in minutes. Tools required are one 1/4" drill bit and a drill. All you have to do is drill a hole, deburr and start using your lock. No more worries about having your avionics or your personal items in someone else's aircraft. P/N 05-01414 $154.75

EXPERIMENTAL AIRCRAFT DOOR LATCH
3D view Opening from Exterior Interior View
For linkage rods the following aluminum is recommended: 1/4" x 1/2” 2024T3 P/N 03-00104 $1.98

Left Hand Door Latch P/N 05-01415 $364.00

Right Hand Door Latch P/N 05-01416 $364.00

Set of Left/Right Latches P/N 05-01420 $728.00

CESSNA EXTERIOR DOOR HANDLE
The “Help You Out Handle” is a FAA-PMA approved replace-ment part for a wide variety of Cessna aircraft. When your flimsy cast pot metal OEM door handle breaks in your hand, replace it with this solid metal handle milled from a single Billet of Aluminum. Never again wonder if the OEM handle will break the day someone tries to get you out of the aircraft.

P/N 05-15411 $199.00

THE GAS SPRING
Gas Springs with Composite Ends. Applications Include: Doors, lids, hatches, furniture, boats, recreational vehicles, office equipment and many more. Note: All composite end props use 10 mm ball studs. Safety clips are not necessary.

P/N 05-00005 $16.70

DOOR STEWARD™
The Door Steward is an STC and FAA-PMA approved modification for aircraft doors. The modern gas spring greatly improves and replaces easily broken, malfunc-tioning mechanical type door stops and restraints that become ineffectual with repeated use and age. Pilots enjoy the fact that the Door Steward gently opens and firmly holds the door open. The Door Steward consists of a modern inert gas spring with all the necessary brackets and hardware. Detailed installation instructions are included and make it easy to install and requires virtually no maintenance. Model 200C10.

Features: With the Door Steward the door will open and stay open when needed. No more door slipping around in wind gusts or prop wash from taxiing aircraft. The cost is usually much less than repairing or replacing existing OEM door stops. Great on float equipped aircraft when water-taxing. FAA Approved on many single and light twins.

Application Part No. Price
Cessna 170, 172, 175, 182, 185, 205, 206, 207 and 208 P/N 05-00922 $347.00

Cessna Left Hand Only P/N 05-11841 $175.00

Cessna Right Hand Only P/N 05-11842 $175.00

Beech Model Series 33, 35, 36, 55, 56, 85 and 90 P/N 05-03574 $210.00

Piper Model Series 23, 24, 28, 30, 32, 34, 40, 46 and 44 P/N 05-03575 $150.00

Fwd Utility Door Cessna 206, 206H, U206, TU206 and 207 P/N 05-03576 $428.00

Cessna 177, 177A, 177B and 177RG P/N 05-04251 $428.00

GAS SPRING
• Designed for aircraft canopies, cockpit doors, and baggage doors.
• Several models available for different applications.
• Provides smooth and easy opening and closing.
• Offers improved safety and security.

P/S: Prices Subject to Change Without Notice

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