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**Replica of Autolock Mechanism designed by Leonardo da Vinci on Display in Sacramento
At the Aerospace Museum of California April 20-August 19, 2007**

Discover Leonardo's mechanical genius, vision, creativity

Sacramento, CA – January 25, 2007—Artist, architect, designer, engineer, philosopher, scientist – and inventor: Leonardo da Vinci is the archetypal Renaissance man. For the first time in Northern California, more than 60 of his remarkable inventions are on display at the Aerospace Museum of California in Sacramento. The exhibit will run from April 20 to August 19, 2007.

Leonardo's autolock mechanism was essential in machines designed for lifting great weights. It consisted of a wheel with teeth set at an acute angle and a flat-tipped hook that engaged the teeth one at a time so that the wheel could not turn backwards. The same principle is used today to make elevators safe in tall buildings. This concept is also utilized in seat belts.

In addition to a replica of the autolock mechanism, visitors to the exhibit will get a chance to see replicas of prototypes for the first bicycle, the first hang glider, the first car, the first double-hulled boat, the first jack, the first life preserver and the first parachute, among an array of many others.

Many of the exhibit's designs are interactive so that both children and adults can understand precisely how many of the groundbreaking machines accomplish their work. In addition there is a theater showing a short film about Leonardo da Vinci, a gallery housing replica paintings, interactive computer kiosks and a gift shop.

The Da Vinci exhibit is open 10am – 5pm Monday-Saturday, 12pm – 5pm Sunday, with tickets permitting timed entry in 30-minute increments. Ticket prices range from \$8.95-\$17.95. For adults: \$17.95 and \$11.95 for seniors (65+) and students (7-17.) Active duty military and their immediate families are \$8.95. Children under 6 are admitted free; families (2 adults, and up to 3 children) are \$56. Group rates (20 or more) on request through the Sacramento Convention & Visitors Bureau: www.discovergold.org/davinci or by calling (916) 808-7304. Tickets are available at www.tickets.com or by calling (800) 225-2277. Tickets are also available at museum (capacity allowing.) For more information visit: www.davinciexperience.info .

The Aerospace Museum of California is located at 3200 Freedom Park Drive, Sacramento, CA, 95652. For more information call (916) 643-3192 or visit their website at www.aerospacemuseumofcalifornia.org.

For more information on attractions and events in Sacramento, visit www.discovergold.org.

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