

# aircraft INTERIORS

magazine™

## NEW PRODUCTS

### Touch Latch/Pusher Combo Cuts Install Time

**S**aint Louis Designs, Inc. announces the availability of its new TL1170-series concealed hardware. This assembly, unique to the industry, consists of a high-load touch latch with a variable force pusher/mount plate combination. The product was developed to incorporate "wish list" hardware features requested by several VIP cabinet manufacturers and completion centers.

Latch features include: a static load of 350 lb, which broadens its installation applications; a short activation travel of only 0.06 inches, specifically designed to maintain a consistent gap alignment along curved surfaces; and, durability as measured by enduring in excess of 150,000 cycles.

The pusher/mount plate

is available with a five, 10 or 15 lb. thrust as required for its intended application. The pusher components are internal to allow optional flush installation behind a drawer or pocket door. Greater thrust can be achieved with the use of additional stackable flat pushers designed with identical hole patterns to retain the single installation.

All hardware assemblies consist of anodized, precision-machined alloys. For ease of installation, mount plates and strikes are dimensioned for compatibility with standard inserts. Material test reports and process certifications are maintained on file.

Personalized interior cabinetry can now display exotic woods and inlays uninterrupted by visible hardware.

Saint Louis Designs, based in Austin, Texas, provides completion centers with a product line of concealed hardware and custom mechanisms.

