# PUSH-PULL CONTROLS GUIDE



# Push-Pull Controls

The inherent flexibility of push-pull controls has made them the preferred choice over rigid linkage assemblies for many industries. Lexco specializes in non-standard push-pull controls with unique dimensions and elements such as metric threaded studs. This guide showcases a variety of push-pull controls from various industries to help you understand Lexco's expertise.

# MILITARY-



**APPLICATION:** Use in adjustable seats in military transportation vehicles

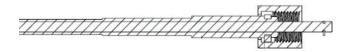
**FEATURE:** Specific clearance for push-pull control conduit thread



**APPLICATION:** Emergency braking system in Aircraft Servicing Vehicles

**FEATURE:** Most pieces involved in this push-pull control were produced in-house with custom dimensions

## **AEROSPACE-**



**APPLICATION:** Flight simulator that matches the form, fit, and function of a real model

**FEATURE:** Custom conduit, custom fitting, and inner cable fitting for push-pull control



**APPLICATION:** Lifting and transporting large cargo by helicopter

**FEATURE:** Cargo hook at the end of the push-pull control dimensions

# -OTHER NOTABLE ASSEMBLIES-



#### **Industry: Construction**

**APPLICATION:** Cabin enclosure for the operator of heavy duty machinery

FEATURE: Metric threaded studs for their

push-pull cable control



#### **Industry: Transportation**

**APPLICATION:** Maintenance fall protection while working on tanker trucks

**FEATURE:** Metric threaded studs for their

push-pull cable control

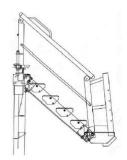


## **Industry: Recreational Vehicles**

**APPLICATION:** Aftermarket RV replacement for throttle cable

**FEATURE:** A recreated throttle for a discontinued item which improved upon the original level of quality by using an armor

cable push-pull control



## **Industry: Transportation**

**APPLICATION:** Railroad and semi-truck

platform systems

FEATURE: Push-pull control assembly with

custom internal female thread fittings



## **Industry: Manufacturing**

**APPLICATION:** Replacement push-pull controls for sheet metal machinery

**FEATURE:** Metric end fittings

push-pull control



## **Industry: Farming**

**APPLICATION:** Push-pull control for cattle

farming equipment

**FEATURE:** Light modifications of the push-pull control assembly to meet

exacting specifications

