

Railway **Access** **Innovation** and **Performance**



YOUR RAILWAY Engineered Solutions Partner

■ As your trusted partner for engineered access hardware and positioning technology, Southco is committed to adding value to your Railway applications with regard to:

- Increasing panel security
- Optimizing maintenance procedures
- Complementing passenger comfort and travel convenience
- Meeting Railway industry safety standards



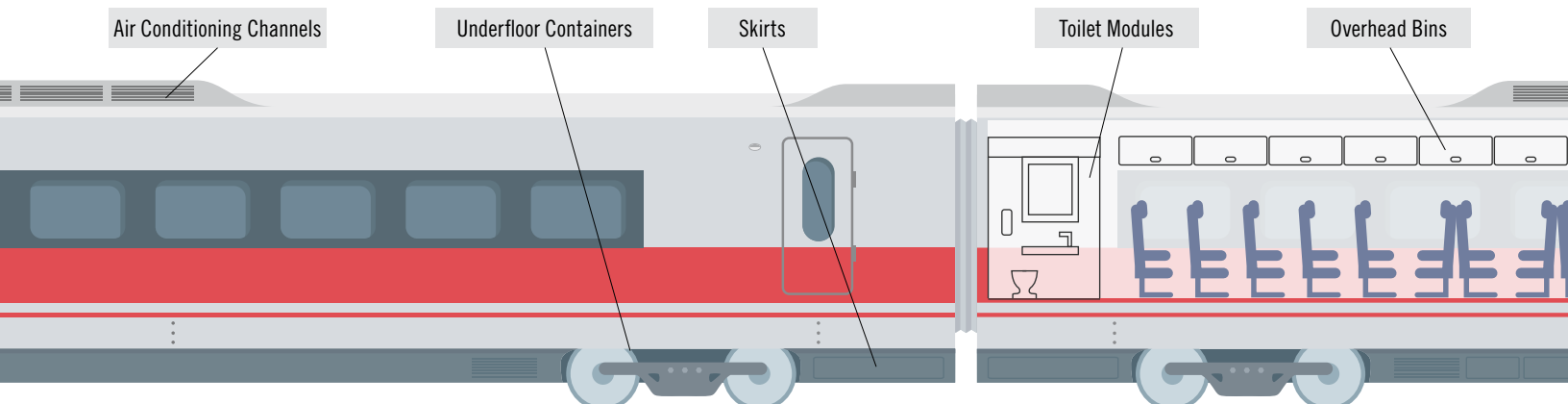
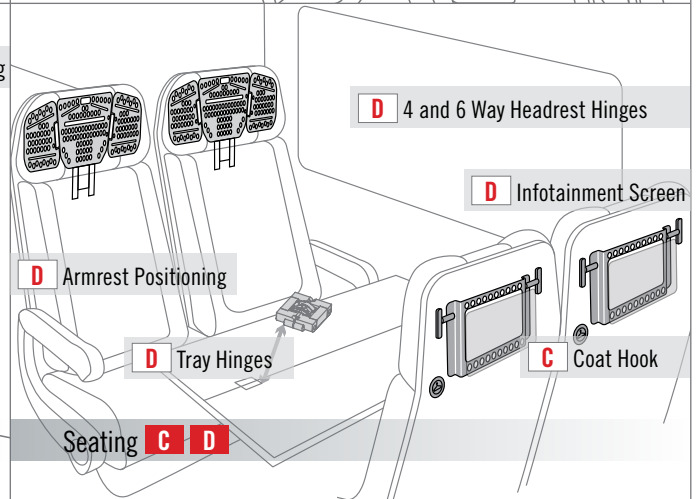
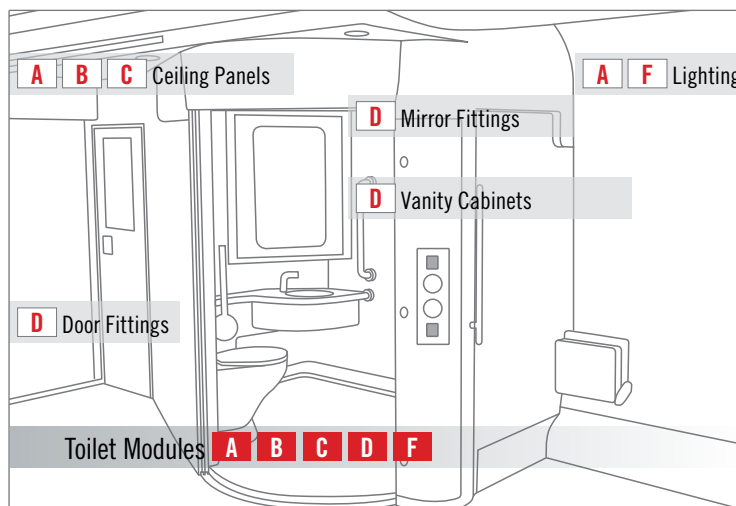
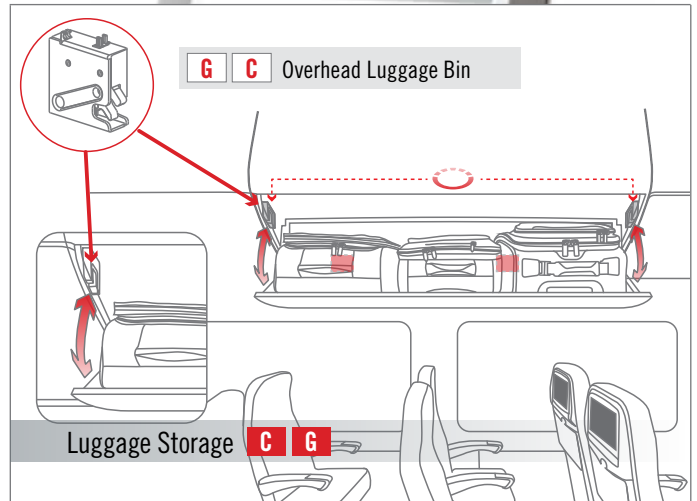
PROVEN TOUCH POINTS with Enhanced Functionality

SEATING · LUGGAGE STORAGE · LIGHTING · HVAC · DISPLAYS · GALLEY EQUIPMENT · TOILET MODULES

■ As the global leader for engineered access hardware and positioning technology, Southco offers an extensive portfolio of latches, hinges and position control products that enhance end user touch points for a wide range of interior and exterior rolling-stock applications.

Southco has been the trusted supplier for leading rolling stock OEMs and Tier 1 suppliers for decades and understands the unique design challenges and requirements of the Railway industry.

- Global supply and manufacturing presence with localized support
- Engineer-to-engineer connectivity
- Program management from concept to production
- Compliance with the latest Railway safety standards

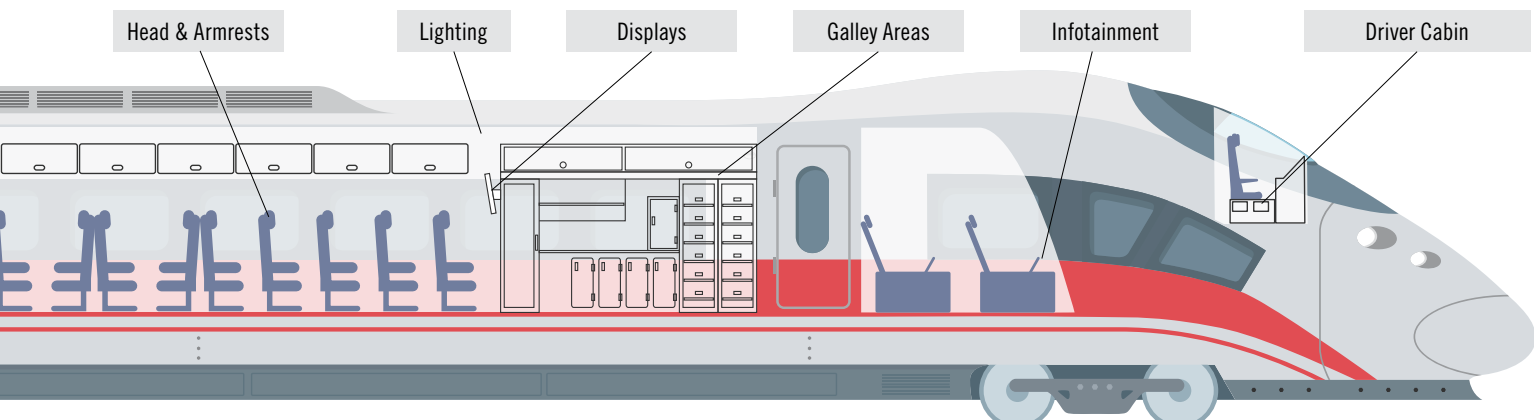
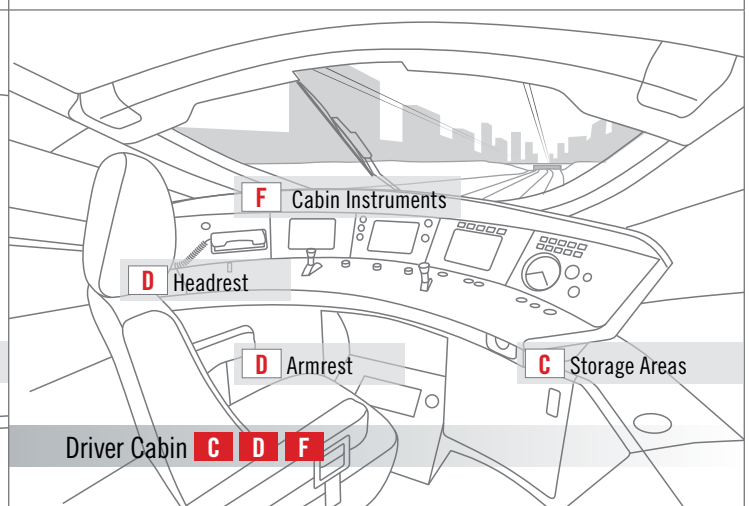
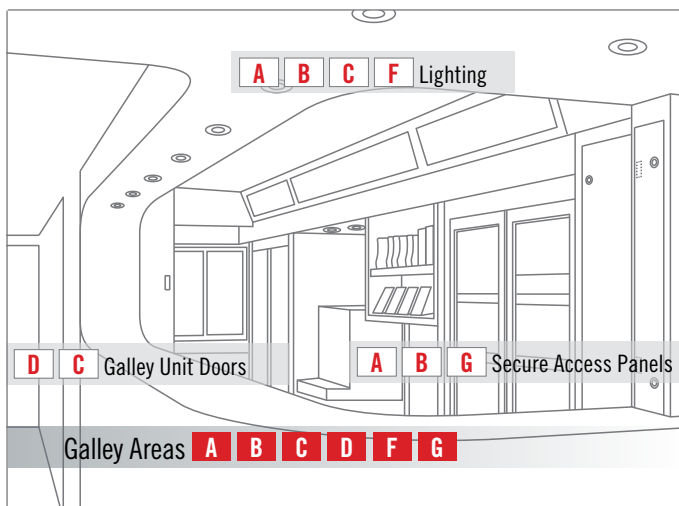
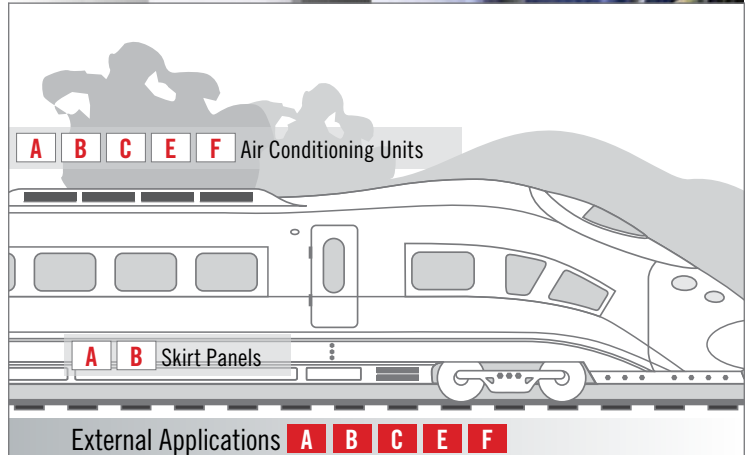


PROVEN TOUCH POINTS for Travel Comfort and Convenience

COVERS AND ACCESS PANELS · LIGHTS · ROOFTOP UNITS · SKIRTS · UNDERFLOOR CONTAINERS

■ Southco's touch point solutions ensure a positive first impression while providing optimum comfort, safety and intuitive operation for the end user.

- Positioning hinges and display mounts consistently hold screens, armrests, headrests and drop-down tables
- Intelligent electronic locks provide secure storage for luggage and control access to staff-only areas
- Multi-point latching systems prevent the risk of false latching and offer a wide variety of actuation options
- Quick-access latches and fasteners help minimize maintenance costs



PROVEN TOUCH POINTS for Panel Security and Safety

■ Robust, reliable and vibration-resistant latches protect exterior panels against unauthorized access, withstand challenging environmental conditions and reduce maintenance costs.

- Compression latches provide secure, vibration-free closure of doors and panels
- Visual indicators of open/close position enhance carriage safety
- Multiple tool and key operable latching options
- Wide range of EN 45545 compliant access hardware solutions
- Stainless steel products provide protection against corrosion



A Compression Latches



B Cam Latches



C Push-to-Close Latches



D Positioning Technology & Hinges



E Draw Latches

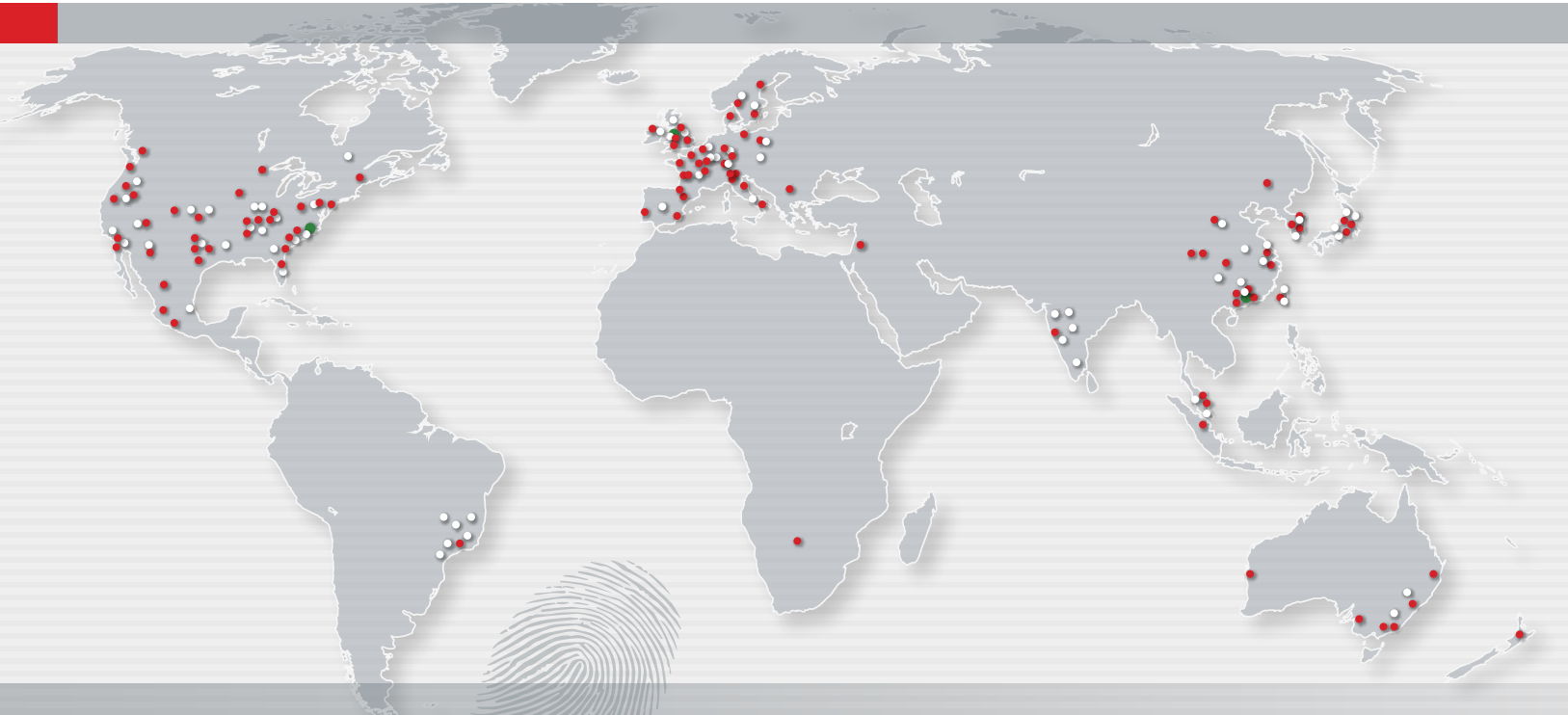


F DZUS® Quarter-Turn Fasteners



G Electronic Access





SOUTHCO TOUCH POINTS for all your global access hardware needs

Global Corporate Headquarters & Customer and Technical Support Center Concordville, PA · USA

Tel: (1) 610 459 4000
Fax: (1) 610 459 4012

Canada Tel: (1) 905 855 0309
Mexico Tel: (1) 877 821 0666

Southco Unikey Cotia, SP · Brazil

Tel: (5511) 4617 4112
Fax: (5511) 4612 2293

Manufacturing & Stocking Locations

Chihuahua · Mexico
Concordville · Pennsylvania
Philadelphia · Pennsylvania
Honeoye Falls · New York
São Paulo · Brazil
Tecate · Mexico

Europe Customer & Technical Support Center Worcester · UK

Tel: (44) (0) 1905 346722
Fax: (44) (0) 1905 346723

Austria Tel: 0800 281 831
France Tel: 0800 912 756
Germany Tel: 0800 1800 380
Italy Tel: 800 780 953
Spain Tel: 900 968917
Sweden Tel: 020 790 366
UK & NI Tel: 0845 117 9222

Manufacturing & Stocking Locations

Farnham · UK
Worcester · UK

Asia Customer & Technical Support Center Hong Kong · China

Tel: (852) 3127 1503
Fax: (852) 3127 1541

China Tel: 800 820 0272
Korea Tel: 0505 777 1234
Malaysia Tel: 1800 801 119
Singapore Tel: 800 18 11016
Taiwan Tel: 0800 558 015

Australia Customer Service & Distribution Center Tullamarine · Victoria 3043 · Australia

Tel: (61) 03 9330-5000 · Fax: (61) 03 9330 - 5099

India Customer Service & Technical Support Center Taluka Shirur · Pune 412208 · India

Tel: (91) (21) 3867 0538 · Fax: (91) (21) 3867 0588

Japan Customer Service & Distribution Center Konohana-ku · Osaka 554-0024 · Japan

Tel: (81) 6 6466 1200 · Fax: (81) 6 6466 1205

Manufacturing & Stocking Locations

Hong Kong · China
Melbourne · Australia
Pune · India
Seoul · South Korea
Shanghai · China
Shenzhen · China