

## Programs

ITT aerospace product lines are continually expanding to provide our customers with solutions for applications in commercial, business and civil aviation as well as military and cargo aircraft. Our extensive knowledge and experience within these industries enable us to provide our customers with superior analysis, products, services and support.

### Aerospace Controls

#### Commercial Transport

- Boeing 707, 717, 737, 747, 757, 767, 777, DC8, DC10, MD11, MD80
- Airbus A320 Series, A330, A340, A350, A380

#### Military Programs

- Boeing F-15, F-18, C-17, KC135, CH47, V22, AH64, B52, 707, 767 Tanker, P-8A Poseidon
- Lockheed Martin F-16, F-22, F-35, C-130J
- Airbus A330MRTT, A400M
- Raytheon Paveway Missile, Radar Systems
- Eurofighter JAS39 Griper

#### Regional and Business Jets

- Embraer 120, 135, 145, 170/175, 190/195, Legacy 600, Phenom 100
- Cessna 172, 182, 208, 525, 550, 560, 650, 750
- Gulfstream IV, V, G100, G200, G650
- Bombardier 604, Global Express
- Canadair CRJ100/200, CRJ700, CRJ1000
- Dassault Falcon 50, F900/EX, F2000/EX, 7X

#### Rotorcraft

- AgustaWestland AW101, NH90, AW109, AW129, AW139, AW149
- Sikorsky UH-60
- Bell 206, 407, 412, 427, 429
- Eurocopter AS365, EC175, EC225, EC275, AS332, Dauphin, HH-65A

### ITT Enidine Inc.

#### Commercial Transport

- Boeing 737, 747, 757, 767, 777, 787
- Airbus A320 Series, A330, A340, A380

#### Regional and Business Jets

- Embraer 135, 145, 170, 190
- Bombardier RJ700, 900, 1000
- Cessna 172, 182
- Gulfstream G650

### Environmental Control Systems

#### Commercial Transport

- Airbus A380
- Boeing 737, 747, 757, 767, 777, 787

#### Regional and Business Jets

- Embraer 135, 145, 170/175, 190/195
- Gulfstream G500, G600
- Bombardier Lear 40, 45, 60, Challenger
- Dassault 7X, 900, 2000, SMS
- HondaJet

#### Rotorcraft

- Apache



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# Application Solutions for Today's Aerospace Industry



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# Commercial Aviation Applications

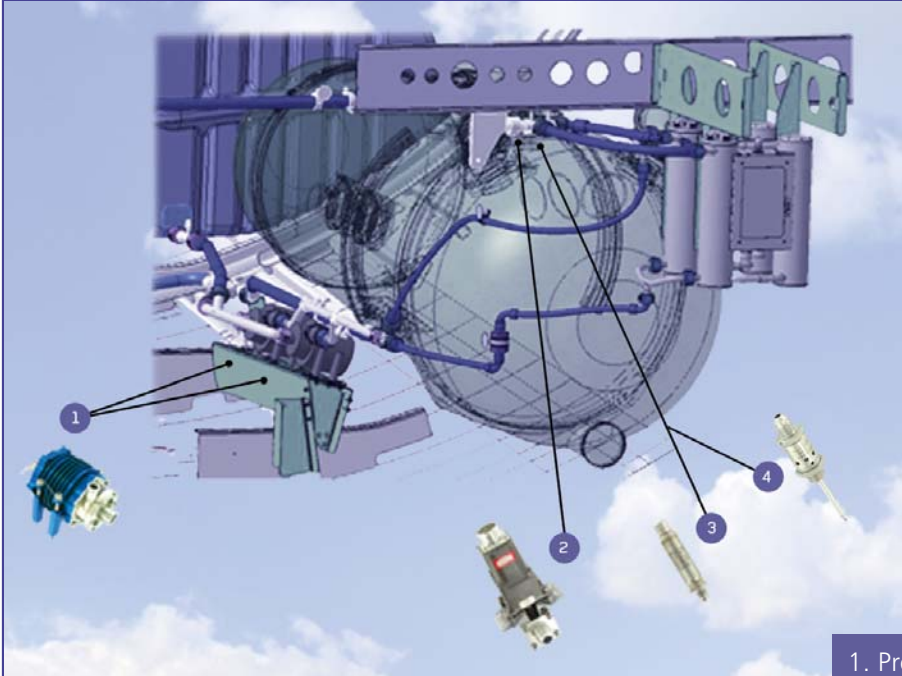
## Fuel Systems



### Typical Applications

1. Engine Feed Switch
2. Opto Actuator
3. Fuel Transfer Valve
4. Crossfeed Valve
5. Low Pressure Switch
6. Dual Motor Actuator
7. Engine Feed Pumps
8. Jettison Valve
9. APU Transfer Pump
10. APU Feed Switch
11. Override Jettison Pump
12. Scavenge Pump
13. Fuel Temperature Switch

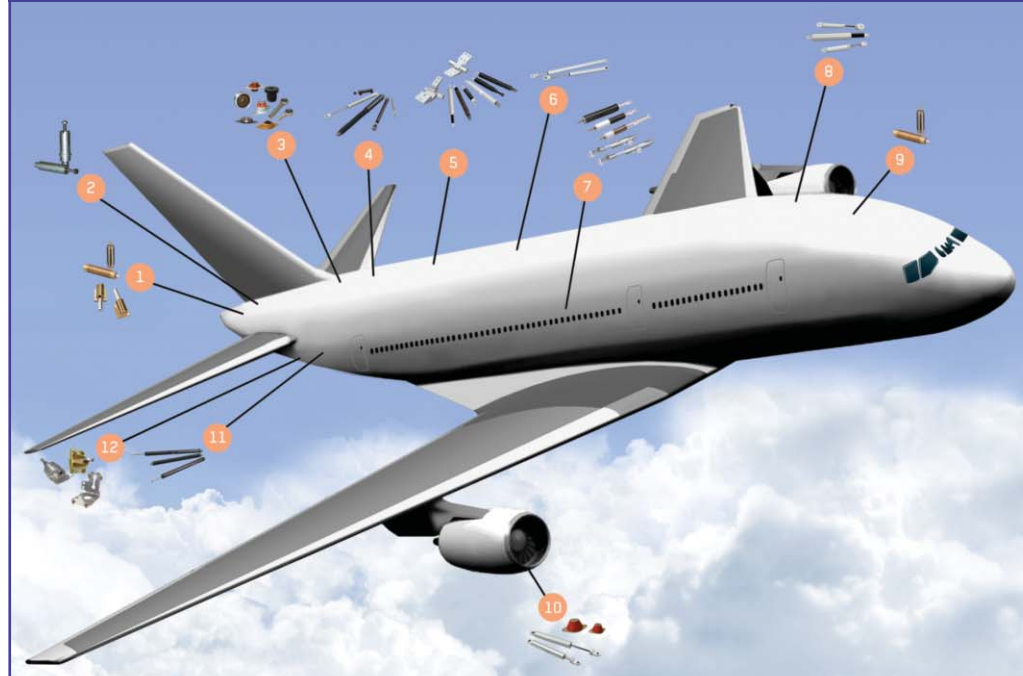
## Water Systems



### Typical Applications

1. Pressure Boost Water Pump
2. Flow Control Valve
3. Low Pressure Switch
4. High Temperature Switch

## Energy Absorption Systems



### Typical Applications

1. Lavatory Components
2. Cargo Pallet Stops
3. Cabin Noise Abatement
4. Drop Down Stowbins
5. Stow Bin Hatch Opening
6. Monitor Deployment
7. Coach Seat Recline
8. Flight Attendant Seats
9. Cockpit Door Control Engine Isolation
10. Cowl Door Control
11. Life Raft Deployment
12. APU Isolation

## Hydraulic Systems



### Typical Applications

1. Low Pressure Switch
2. Firewall Shutoff Valve
3. High Temperature Switch
4. Parking Brake Valve
5. Landing Gear Valve
6. Firewall Shutoff Valve
7. Hydraulic Power Package Pressure Switch
8. Pressure Control Module Pressure Switch
9. Selector Valves
10. Filter Module Pressure Switches
11. Reservoir Low Pressure Switch
12. Thrust Reverser Valve
13. Thrust Reverser Switch
14. Nose Gear Pressure Switch

## Utility Systems



### Typical Applications

1. Wastewater Level Sensor
2. Toilet Flush Actuator
3. Grey Water Drain Valve
4. Avionics Cooling Flow Switch
5. OBIGGS, OBOGS Pressure and Temperature Switches, Valves
6. ECS Ram Air Door Linear Actuator
7. Emergency Ram Air Door Linear Actuator

## ECS Systems



### Typical Applications

1. Pilot Foot Warmer
2. ECS Silencer/Mufflers
3. ECS Ducting/Hoses
4. APU Plenum
5. APU Exhaust Silencer
6. Water and Valve Heaters
7. Air Duct Heaters
8. Inlet Heaters
9. Grey Water Drain Mast
10. Anti/De-ice Heaters