

> FLA COE
 > FLB COE
 > FLD Conventional
 > Business Class
 > FLC 112 Conventional
 > Century Class Conventional

> Argosy COE
 > Cargo
 > Walk-In Van
 > Recreational Vehicle
 > Shuttle Bus
 > School Bus

S2
 Saf-T-Liner C2
 > Columbia
 > Coronado
 > Business Class M2
 > Cascadia

Freightliner Parts Technical Bulletin

General Information

Table1 lists operation and PSI ratings for FAS pressure switches. Parts are available through the PDC.

IMPORTANT: Always look up FAS pressure switches by truck serial number.

NOTE: Information in this bulletin is for reference only. Part descriptions are as provided by the supplier, and may vary.

| Operation and PSI Ratings for FAS Pressure Switches | | | | | | |
|---|----------------------|----------------------------|------------|------------|------------------------------------|-----------------|
| Freightliner Part Number | Supplier Part Number | Description | N/O or N/C | PSI Rating | Connection | Pipe Size (NPT) |
| FSC 1745 1743 | 17451743 | OIL PRES SWITCH | N/O | 2-5 | 1/4" Blade (1) | 1/8-27 |
| FSC 1745 1745 | 17451745 | SWITCH PRESSURE | N/O | 5-9 | 1/4" Blade (1) | 1/8-27 |
| FSC 1745 1755 | 17451755 | SWITCH | N/O | 13-17 | 1/4" Blade (1) | 1/8-27 |
| FSC 1745 2165 | 17452165 | SWITCH LO OIL PRESS | N/C | 6.5-9.5 | 1/4" Blade (1) | 1/8-27 |
| FSC 1745 2313 | 17452313 | SWITCH | N/C | 64-76 | Special Screw Lug (1) | 1/8-27 |
| FSC 1745 2336 | 17452336 | PRESS PK N/C R/C 64-76 PSI | N/C | 64-76 | Special Screw Lug (1) | 1/8-27 |
| FSC 1745 2443 | 17452443 | SWITCH | N/C | 6-10 | 10-32 Stud (1) | 1/8-27 |
| FSC 1745 2770 | 17452770 | SWITCH, PA | N/C | 20-30 | 1/4" Blade (1) | 1/8-27 |
| D8HZ 2A574 A | 17454105 | SWITCH ASSY | N/C | 66-80 | 1/4" Blade (1) | 1/4-18 |
| E9HZ 9278 B | 17454438 | SW ASSY - OIL PRESSURE | N/C | 8-12 | 10-32 Stud (1) | 1/4-18 |
| C7TZ 9278 F | 17454442 | SWITCH ASSY OIL PR | N/C | 11-15 | 10-32 Stud (1) | 1/4-18 |
| FSC 1749 1107 | 17491107 | SWITCH - STOPLIGHT FA | N/O | 21-29 | 1/4" Blades (2) | 1/8-27 |
| FSC 1749 1121 | 17491121 | SWITCH, NO | N/O | 2-6 | 1/4" Blades (2) | 1/8-27 |
| FSC 1749 1124 | 17491124 | SW - PRESS, NO, 5 - 9PSI | N/O | 6-8.5 | 1/4" Blades (2) | 1/8-27 |
| FSC 1749 1125 | 17491125 | SWITCH | N/O | 8-12 | 1/4" Blades (2) | 1/8-27 |
| FSC 1749 1185 | 17491185 | SW-PRESS NO 15 2 PSI | N/O | 15-20 | 1/4" Blades (2) | 1/8-27 |
| FSC 1749 1302 | 17491302 | SWITCH PRESSURE | N/O | 40-46 | Screw Lugs (2) | 1/8-27 |
| FSC 1749 1316 | 17491316 | SWITCH PRESSURE | N/O | 64-76 | Screw Lugs (2) | 1/8-27 |
| FSC 1749 1907 | 17491907 | SWITCH - NORMAL OPEN | N/O | 65-75 | 1/4" Blades (2) | 1/8-27 |
| FSC 1749 2100 | 17492100 | SWITCH | N/C | 7-13 | 1/4" Blades (2) | 1/8-27 |
| FSC 1749 2105 | 17492105 | SWITCH - STOPLIGHT | N/C | 20-30 | 1/4" Blades (2) | 1/8-27 |
| FSC 1749 2107 | 17492107 | SWITCH | N/C | 13-18 | 1/4" Blades (2) | 1/8-27 |
| FSC 1749 2134 | 17492134 | SWITCH | N/C | 2-6 | 1/4" Blades (2) | 1/8-27 |
| FSC 1749 2181 | 17492181 | SWITCH ASSY - LOW AIR P | N/C | 2-6 | Integral Sealed Connector (2 pins) | 1/8-27 |
| FSC 1749 2312 | 17492312 | SWITCH PRESSURE | N/C | 64-76 | Screw Lugs (2) | 1/8-27 |
| FSC 1749 2624 | 17492624 | PRESSURE SWITCH | N/C | 2-6 | Integral Sealed Connector (2 pins) | 1/8-27 |
| FSC 1749 3110 | 17493110 | SWITCH DIMMER | N/O | 2-5 | 1/4" Blades (2) | 1/4-18 |

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| Operation and PSI Ratings for FAS Pressure Switches | | | | | | |
|---|----------------------|--|------------|------------|------------------------------------|-----------------|
| Freightliner Part Number | Supplier Part Number | Description | N/O or N/C | PSI Rating | Connection | Pipe Size (NPT) |
| XC4T 18737 AA | 17494128 | SWITCH ASSY - PARKING B | N/C | 2-6 | Integral Sealed Connector (2 pins) | 1/4-18 |
| FSC 1749 4147 | 17494147 | SWITCH ASSY | N/C | 66-80 | Integral Sealed Connector (2 pins) | 1/4-18 |
| XC4T 13480 BA | 17494149 | SWITCH ASSY - STOP LA | N/C | 2-6 | Integral Sealed Connector (2 pins) | 1/4-18 |
| F6HZ 13480 A | 17494151 | SWITCH ASSY STOP L | N/O | 2-6 | Integral Sealed Connector (2 pins) | 1/4-18 |
| XC4T 13480 AA | 17494155 | SWITCH ASSY - STOP LA | N/O | 2-6 | Integral Sealed Connector (2 pins) | 1/4-18 |
| XC4T 18737 BA | 17494156 | LOW AIR PRESS SW FORD XC4T-18737-BA | N/C | 66-80 | Integral Sealed Connector (2 pins) | 1/4-18 |
| FSC 1749 4162 | 17494162 | SW-PRS STP LT 1/8MPT N.O. | N/O | 2-6 | Integral Sealed Connector (2 pins) | 1/8-27 |
| FSC 1749 9192 | 17499192 | SIGNAL-LOW AIR WARNING SWITCH,PRESSURE,N | N/O | 64-76 | Integral Sealed Connector (2 pins) | 1/8-27 |
| A 680 545 02 24 | 27452107 | SWITCH, PRESSURE | N/C | 64-76 | 1/4" Blade (1) | 1/8-27 |
| FSC 2745 2109 | 27452109 | SWITCH, PRESSURE (A 680 545 03 24) | N/C | 8-12 | 1/4" Blade (1) | 1/8-27 |
| FSC 2749 2108 | 27492108 | SWITCH BRAKE - N/C | N/C | 66-80 | 1/4" Blades (2) | 1/8-27 |
| XC4T 9278 AA | 27492113 | SWITCH - OIL PRESS | N/C | 6-10 | Integral Sealed Connector (2 pins) | 1/8-27 |

Table 1, Operation and Ratings for FAS Pressure Switches