

WELDON PUMP™

Cessna Aircraft Pump Eligibilities



Weldon's Cessna Aircraft eligible pumps are designed, built, and tested to meet the demands of the aircraft. Whether original to the application or as a replacement, the same attention to quality is delivered.

Weldon pumps are built to the highest AS9100 standards and offer the quality and safety you are looking for in a pump. We provide a two-year warranty on new pumps and a one-year warranty on factory overhauled pumps when used in the intended application.



Weldon Pump Number

18000-A

Airframe Eligibility

Cessna (FR172E, FR172G, FR172H, FR172J, FR172K up to S/N FR17200620, R172K S/N R1722000-R1722724, 180F, 180G, 180H, 180J, 185, 185A, 185B, 185C, 185D, 185E, A185E, A185F S/N 18502091-18503458, 188, A188, 188A, A188A, 188B, A188B, 206, 206H, P206, P206A, P206B, P206C, P206D, P206E, T206H, TP206A, TP206B, TP206C, TP206D, TP206E, TU206A, TU206B, TU206C, TU206D, TU206E, TU206F, TU206G, U206A, U206B, U206C, U206D, U206E, U206F, U206G, 207, T207, 207A/T207A Up to S/N 20700414, 210-5, 210-5A, 210, 210A, 210B, 210C, 210D, 210E, 210F, 210G, 210H, T210F, T210G, T210H) (USAF R172E (USAF T-41C), R172G (USAF T-41C))

OEM Number

C291504-0101

Replaces

4140-00-17

Usage

Fuel Boost / Emergency

Minimum Capacity

35 GPH (205 PPH)
@ 23 PSIG @ 14 VDC

Max Full Relief Pressure (No flow)

30 PSIG @ 14 VDC

Test Fluid

Aviation Gasoline

Max Current Draw

6.0 Amps

Port Size

-6

Weldon Pump Number

18000-B

Airframe Eligibility

Cessna (FR172K S/N FR17200621 & Up, R172K S/N R1722725 & Up, R182/TR182 S/N R18200584 thru R18201628, 177RG S/N 177RG1267 thr 177RG1366, A185F S/N 18503459 & Up 188, A188, 188A, A188A, 188B, A188B, 206, 206H, P206, P206A, P206B, P206C, P206D, P206E, T206H, TP206A, TP206B, TP206C, TP206D, TP206E, TU206A, TU206B, TU206C, TU206D, TU206E, TU206F, TU206G, U206A, U206B, U206C, U206D, U206E, U206F, U206G, 207/T207 S/N 20700228 & Up, 207A, T207A, 210H, 210J, 210K, 210L, 210M, 210N, 210R, T210H, T210J, T210K, T210L, T210M, T210N, T210R, P210N, P210R, 337E, 337F, T337E, T337F, F337E, F337F, FT337E, FT337F, 337F, T337G, P337H, FT337GP, FP337H, 337G, 337H, F337G, F337H, T337H)

OEM Number

C291504-0201

Replaces

4140-00-15

Usage

Fuel Boost / Emergency

Minimum Capacity

35 GPH (205 PPH)
@ 23 PSIG @ 28 VDC

Max Full Relief Pressure (No flow)

30 PSIG @ 28 VDC

Test Fluid

Aviation Gasoline

Max Current Draw

3.0 Amps

Port Size

-6

WELDON

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An Overview of Our Cessna Pumps

Weldon Pump Number: 18002-B8

Airframe Eligibility
Cessna 172R, 172S, 182S, 182T, T182, T182T

OEM Number **Usage**
5100-00-1,-3,-4 Fuel Boost /
Emergency

Minimum Capacity
23.5 GPH (138 PPH) @ 14 PSIG @ 24 VDC

Max Full Relief Pressure (No flow)
18 PSIG @ 24 VDC

Test Fluid **Max Current Draw**
Aviation Gasoline 3.0 Amps

Port Size
-8

Weldon Pump Number: A8160-D

Airframe Eligibility
Cessna 182

OEM Number **Usage**
 Fuel Boost /
Emergency

Minimum Capacity
35 (205 PPH) GPH @ 24 PSIG @ 28 VDC

Max Full Relief Pressure (No flow)
27.5 PSIG @ 28 VDC

Test Fluid **Max Current Draw**
Aviation Gasoline 3.0 Amps

Port Size
-6

Weldon Pump Number: A8185-B

Airframe Eligibility
Cessna T182

OEM Number **Usage**
 Fuel Boost /
Emergency

Minimum Capacity
32 GPH (188 PPH) @ 40 PSI @ 28 VDC

Max Full Relief Pressure (No flow)
47 PSIG @ 28 VDC

Test Fluid **Max Current Draw**
Aviation Gasoline 4.5 Amps

Port Size
-6

Weldon Pump Number: A10056-B

Airframe Eligibility
Cessna 206H

OEM Number **Usage**
 Fuel Boost /
Emergency

Minimum Capacity
36 GPH (211 PPH) @ 45 PSIG @ 28 VDC

Max Full Relief Pressure (No flow)
50 PSIG @ 28 VDC

Test Fluid **Max Current Draw**
Aviation Gasoline 3.2 Amps

Port Size
-8

Weldon Pump Number: A10055-B

Airframe Eligibility
Cessna T206H

OEM Number **Usage**
 Fuel Boost /
Emergency

Minimum Capacity
35.5 GPH (208 PPH) @ 50 PSIG @ 28 VDC

Max Full Relief Pressure (No flow)
55 PSIG @ 28 VDC

Test Fluid **Max Current Draw**
Aviation Gasoline 3.2 Amps

Port Size
-8

Weldon Pump Number: 18013-B

Airframe Eligibility
Cessna 310L, 310N, 310P, T310P, 310Q, T310Q, 310R,
T310R, 320, 320A, 320B, 320C, 320D, 320E, 320F, 340,
340A, 401, 401A, 401B, 402, 402A, 402B, 411, 411A,
414, 414A, 421, 421A, and 421B

Replaces **Usage**
4140-00-153 Aux Fuel / Transfer

Minimum Capacity
55 GPH (323 PPH) @ 10 PSIG @ 28 VDC

Max Full Relief Pressure (No flow)
15 PSIG @ 28 VDC

Test Fluid **Max Current Draw**
Aviation Gasoline 3.0 Amps

Port Size
-6

Weldon Pump Number: 8150-B

Airframe Eligibility
Cessna 340A, 414, 421B

OEM Number **Usage**
 Aux Fuel / Transfer

Minimum Capacity
35 GPH (205 PPH) @ 4.5 PSI @ 24 VDC

Max Full Relief Pressure (No flow)
6.5 PSIG @ 24 VDC

Test Fluid **Max Current Draw**
Aviation Gasoline 2.0 Amps
rated condition

Port Size
-6

Weldon Pump Number: 2000-A

Airframe Eligibility
Cessna 402C, 404, 414A, 421C

OEM Number **Usage**
9910202-5 Fuel Boost

Minimum Capacity
0 to 360 PPH @ 3.5 to 5.5 PSI Diff Pressure /
700 PPH @ 2.5 PSI Min.B127

Max Full Relief Pressure (No flow)
0 to 350 PPH @ 20.0 to 23.5 PSI Diff
Pressure / 550 PPH @ 15.5 PSI Min.B127

Test Fluid **Max Current Draw**
Aviation Gasoline 5.5 Amps
(including Solenoid)

Port Size
-10

Weldon Pump Number: C4033-G

Airframe Eligibility
Cessna 441

OEM Number **Usage**
9910344-3 Unfeathering Pump

Minimum Capacity
40 GPH (235 PPH) @ 125 PSIG @ 28 VDC

Max Full Relief Pressure (No flow)
165 - 175 PSIG

Test Fluid **Max Current Draw**
MIL - L- 23699 6.1 Amps
(Duty Cycle -
on 1 minute /
off 3 minutes)

Port Size
-6