

These options will customize a hydraulic power unit to meet your requirements.
See previous page for option availability per model number.

Option A – 25 ft (7.6 m) Hoses

Replaces standard 15 ft. (4.5 m) hose. Note: Two (2) A's (AA) options may be required for a dual system (Option C)

Option B – 50 ft (15.2 m) Hoses

Replaces standard 25 ft. (7.6 m) hose. Note: Two (2) B's (BB) options may be required for a dual system (Option C)

Option C – Dual System

Adds a second set of pressure and return hoses with shut off valves

Option D – Dual System With Crossover Check

Simulate helicopter main system failure to test secondary system for correct operation

Option E – Hour Meter (50 Hz)

Adds monitor to help schedule filter changes and other maintenance functions

Option F – Hour Meter (60 Hz)

Adds monitor to help schedule filter changes and other maintenance functions

Option G – Voltage Monitor (200/230 Vac)

Adds a shut down feature in the event an incorrect input voltage, phase loss, incorrect phase sequence, low voltage, high voltage and or unbalanced voltage occurs

Option H – Voltage Monitor (380 Vac)

Same description as Option G

Option I – Voltage Monitor (415/460 Vac)

Same description as Option G

Option J – Voltage Monitor (575 Vac)

Same description as Option G

Option K – Pyrometer

Adds a temperature gauge to monitor return oil temperature

Option L – Electronic Reservoir Sensor

Adds a feature to power unit down if reservoir fluid level is either too high or too low. Includes panel warning lights

Option M – Hand Pump

Adds a 5,000 psi (345 bar) Hi/Lo hand pump, 2 micron filter & 10,000 psi (690 bar) pressure gauge to be used for reservoir service or component testing. Except on 51, 5B and 5C Series units, a 500 psi (34.5 bar) hand pump is added, no pressure gauge

Option N - Towing/Trailer Package

Adds rubber tires, leaf springs suspension, automatic brake and towbar for towing between hangers

Option P – Overflow Return Hose

Adds a reservoir return dump hose from aircraft reservoir to unit reservoir

Option Q – Calibration Port

Adds the capability to attach a test gauge to instrument panel to calibrate pressure gauge to rated capacity of the hydraulic unit

Option R – Electric Filter Clogging Indicator

Adds a sensor to detect pressure differential between filter input and output with a panel warning light to detect need for filter change

Option S – Over Temperature Shutoff Sensor

Adds sensor to the return system of the hydraulic unit to shut down before it over heats. Includes panel warning lights

Option T – Return Backpressure With Return Sight Glass

Controls return hose backpressure. Sight glass on addition return hose is included (For use with Citation aircraft where required)

Option U – Return Sight Glass

Adds a sight glass to monitor possible air in return line fluid

Option V – Return Backpressure Valve

Adds an adjustable backpressure valve that prevents aircraft reservoir from draining back to unit reservoir

Option W – Return Filter

Adds a 10 micron return filter to those units where it is not standard (Series 50 & 51 hydraulic units only)

Option X – Height Extension Unit

Used on series 50 hydraulic unit to raise controls to a more comfortable operating height

Option Y – Dual Return Sight Glass

For use with dual system

Option Z – No Return Valves

For use with dual system

Option 1 – Return Backpressure

For use with dual system

Option 2 – Red Stack Light

Tower light with red LED bulb

Option 4 – Drip Pan

Stainless steel pan covering the bottom of the unit to eliminate possible fluid drips

Option 5 – Remote E-Stop

Hand held pendant with emergency stop button on a 50 ft. cord

Option 6 – Return Sight Gauge (Triple System)

Adds sight gauges to monitor possible air in return line fluid

Option 7 – Hand Pump (Large Displacement)

Adds a 200 psi (13.8 bar), 8 cu-in/stroke hand pump, 2 micron filter & 300 psi (20.7 bar) pressure gauge to be used for reservoir service.

Option 8 – Pressure Reducing Valve (Dual System)

Adds the ability to adjust the pressure in both systems independently

It is the responsibility of the purchaser to specify CE compliance if required