



Heli-Trade Corp.

STC No. SH2692NM

Dual Electric Boost Pump

The Dual Electric Boost Pump was designed and certified by Heli-Conversions in the late 1980's. The main focus behind the development of this Supplemental Type Certificate (STC) was the need for a more convenient method of changing fuel boost pumps and taking advantage of a more reliable pump.

Owners and operators of the Bell 205A-1 now have an economical replacement for the fuel boost pump that no longer requires the fuel tanks to be drained when system maintenance is required. The new cartridge element allows for a quick replacement with only a cartridge removal tool and a screwdriver.

The pump has a wet DC electric motor with a centrifugal pumping element. The fuel cooled and lubricated motor will provide a long and trouble free service life. The complete pump assembly is warranted for 2000 hours or 12 months whichever comes first. The pump and replacement cartridge are both FAA/PMA approved.

Gone are the days of lying in the snow or in the hot sun draining fuel so you can replace a defective pump. This STC will allow for a quick change with only a thimbleful of fuel loss. The installation of the Dual Electric Boost Pump is simple and can save countless hours in downtime.

