

ULTRASONIC TANK FOR A TURBOMACHINE

ABSTRACT

A system for performing ultrasonic procedures within a turbomachine. The system includes a bladder and a probe assembly. The bladder includes a bladder body for positioning within the turbomachine. Further, the bladder is inflatable to at least partially define an ultrasonic tank within the turbomachine for containing a fluid medium. The probe assembly includes an extension member and ultrasonic transmitter coupled to or positioned within the extension member. The extension member is insertable into the ultrasonic tank for positioning the ultrasonic transmitter within the ultrasonic tank.

[Figure 2]