

SYSTEMS AND METHODS FOR INSPECTING LARGE ENGINE CYLINDER LINERS

ABSTRACT

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A system and method for remotely inspecting a cylinder liner of an engine, the system may include an imaging device operable to be inserted into the cylinder liner and to capture an image of at least a portion of an inside surface of the cylinder
10 liner. The captured image can be used to determine a condition of the cylinder liner. The system may further include a laser sensor capable of measuring a diameter of the cylinder liner. The imaging device and laser sensor may be coupled to a support capable of moving the imaging device and the laser sensor.

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FIG. 2