KEY TO WORKING OF GAS-TURBINE-ELECTRIC

(i) Air entry through grille at side of locumotive. (2) Turbinitype air compressor. (3) Compressed air duct to pre-heater. (4) Pre-heater, in which compressed air is heated by exhaust pressed air is heated by exhaust pressed air and fired are mixed and fired. (7) Ignite of the pressed air and fired are mixed and fired. (7) Ignite for starting up. (8) Flame tube. (9) Gas turbine, driven by exheater to beat the compressed air. (11) Exhaust gases, passing upwards between tubes of preheater to heat the compressed air. (11) Exhaust gases passing out to the compressed air. (11) Exhaust gases passing out to controlled the compressed air. (12) Exhaust gases passing out to controlled the compressed air. (13) Exhaust gases passing out to producing electric current for producing electric current for privation of the compression of the electric generator. (B) Clienter for privation of the compression of the electric motors. (C) Electric ables to motors. (C) Electric ables to motors. (C) Electric privation of the compression of the privation of the compression of the comlete of the compression of the comtent and the compression of the comtent of the compression of the compression of the compression of the comtent of the compression of

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