SERIES TC

APPLICATION OF FLANGE COVER PLATES ON STEAM BOILERS SUPPLEMENT TO THE INSTALLATION, OPERATION & MAINTENANCE MANUAL TC-8001

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Refer to these Instructions and to Section 4.B in the TC-8001 Manual.

Cover Plate Installation:

- 1. Steam boilers are provided with a steam cover plate kit, 76091, for use on Front and Rear flanged sections.
- 2. Remove the Cover Plate from kit that incorporates a 1-1/2" N.P.T. tapping and install on the flanged Front Section using hardware and gasket provided.
- 3. Install the remaining Cover Plate on the flanged Rear Section in the same manner.

Skim Valve Fitting:

- 1. Install a 1-1/2" skim valve and fittings in the front Cover Plate as shown in figure below.
- 2. Follow cleaning instructions in Section 4.B of the TC Manual for proper cleaning and skimming of boiler waterways.



Figure: Skim Valve Piping



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