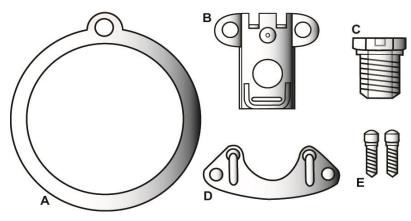
# RK-DBT4

<u>**DIVID**</u><sup>™</sup>

# BUCKET STEAM TRAP REPAIR KIT



Copyright©2021 Höt-Steam® All rights reserved.

# Included in the Kit

- A 1 Gasket
- B 1 Lever Assembly
- C 1 Valve Seat
- D 1 Hanger
- E 2 Hanger Screws

## **Tools required**

- 11mm (7/16") Wrench
- 13mm (1/2") Wrench
- Phillips Screw Driver
- Soft cloth

David<sup>™</sup> Bucket Steam Trap Repair Kit RK-DBT4 is an inexpensive way to repair your existing steam trap that is not working properly or leaking. Over long period of use, the bucket trap's seat and the free floating valve lever gets worn out and won't operate properly to open and close the stram trap. The repair kit will fix your malfunctioning steam trap by replacing all internal parts with no need to remove your existing steam trap from the pipe line. Made of stainless steel (SUS304).

#### IMPORTANT

BE SURE TO TURN OFF THE STEAM SUPPLY SOURCE OF THE STEAM TRAP AND WAIT FOR THE STEAM TRAP TO COOL DOWN BEFORE ATTEMPTING TO REPLACE THE REPAIR KIT. IS HIGHY RECOMMENDED TO TAKE ANY NECESSARY SAFETY PRECAUTIONS.

#### Replacement

- 1- Remove 6 bolts on the top cover (11mm) and lift the cover off the body for access to internal components.
- 2- Remove the Bucket holding on the Lever. Clean if necessary as it will be re-used.
- 3- Remove the Lever from the Hanger.
- 4- Remove 2 Hanger Screws (Phillips) and then remove the Hanger.
- 5- Remove the Valve Seat from the top cover (13mm).
- 6- Remove the Gasket.

### Installation

- 1- Attach the new Gasket on steam trap body. No glue is required.
- 2- Install and tighten the new Valve Seat
- 3- Install and tighten the new Hanger with supplied screws (2)
- 4- Connect new Lever onto Hanger.
- 5- Connect previously used Bucket on the Lever.
- 6- Make sure the Bucket and the Lever Assembly moves freely on the Hanger.
- 7- While making sure all new components are holding together, gently reassemble the top cover on the steam trap body.
- 8- Tighten 6 bolts on the top cover.