



FIELD INSTALLATION OF SPRING ASSIST COVER



The following instructions are for units shipped without spring assist cover. They are general instructions and may vary slightly from unit to unit.

Parts required to complete installation:

- Trunnion for spring assist covers (tilting units only) ■ Extension post (tilting units only)
- Mounting plate (stationary kettles only) ■ Spring hinge assembly ■ Cover handle assembly ■ Cover assembly

NON TILTING UNITS

1. Place cover and handle assembly on top of kettle.
2. Slide hinge assembly over end of handle.
3. Rotate handle assembly until hinge is at rear of kettle.
4. Locate hinge mounting plate and mark location.
5. Remove hinge, cover and handle assembly.
6. Weld hinge mounting plate to kettle.
7. Bolt hinge assembly to hinge mounting plate.
8. Place cover and handle assembly on kettle, slide handle assembly into hinge.
9. If handle protrudes to far in front of kettle, trim handle and refit.
10. Centre cover on kettle.
11. Plug weld handle holder to hinge assembly.
12. Weld handle shaft to hinge assembly.

TILTING UNITS

1. Unbolt gearbox from frame.
2. Loosen locking bolts holding outboard bearing housing to frame.
3. Lift kettle and remove from frame.
4. Remove outboard bearing housing and replace with new bearing housing.
5. Re-assemble kettle to frame.
6. Bolt extension post to bearing housing.
7. Place cover and handle assembly on top of kettle.
8. Slide hinge assembly over end of handle.
9. Rotate cover handle assembly until hinge is centered over extension post.
10. Mark location of hinge.
11. Remove hinge, cover and handle assembly.
12. Weld hinge to extension post.
13. Place cover and handle assembly on kettle, slide handle assembly into hinge.
14. If handle protrudes to far in front of kettle, trim handle and refit.
15. Centre cover on kettle.
16. Plug weld handle holder to hinge assembly.
17. Weld handle shaft to hinge assembly.