OWNER'S TECHNICAL MANUAL



2.5kg Grease Kit

6336

Description

The Champion 6336 2.5kg grease kit is a manually operated, spring powered grease kit that comes complete with a hand piece. It is designed to fit a 2.5kg grease pail. The hand piece for the 6336, once loaded, is capable of approximately 30 high pressure shots before needing to be reprimed. The high pressure/high volume option facilitates quick and easy greasing with grease pressures of 10,000psi and dispensing quantities of up to 1.25 grams per stroke possible. Suitable for use with greases up to NLGI2, the light weight, rugged and portable unit makes light work of arduous greasing applications. The Champion 6336 is the ideal greasing tool for people looking to minimize the time and effort required to grease their vehicles or machinery.

Specifications

Uses	Light and self collapsing grease
Discharge Quantity	Once loaded, approximately 30 shots – up to 1.25 grams of grease per shot
Size	2.5kg grease pails
Pressures	Up to 10,000psi

Important Please Note

Our Champion 6336 2.5kg grease kit is designed for use with most greases, however, trouble free greasing is assured with the use of greases up to No. 2 consistency. That is, the kit is recommended for use with light and self collapsing greases.

Preparing Your Champion 6336 2.5kg Grease Kit

- 1 Remove follower plate from the pump tube.
- 2 Insert follower plate into the grease container as shown with boss facing upwards. Push down firmly onto the grease until grease emerges through the boss.
- 3 Push the pump tube through the boss and down until the drum cover sits firmly on rim of grease container. Hand tighten the 3 thumbscrews evenly under rim of the container.
- 4 To achieve initial prime, push rod cap down several times by using your hand or foot to start grease flowing through the grease hose. When the hose is full of grease, the rod cap will stay down.
- 5 Squeeze gun handle and hold handle closed to bleed air out of the system. When fully bled, grease from out of the 2.5kg drum will appear at the coupler.

Note: Grease must travel through entire length of hose to accomplish full bleeding and it may be necessary to repeat Step 4 a couple of times. If unit fails to prime, bump container base several times on a solid surface to settle the grease.

Important Please Note

Your Champion 6336 2.5kg grease kit is now ready for operation.

While greasing, the rod cap will rise slowly. When it is fully up and the hand piece loses pressure, push the rod cap down once or twice to reprime the system and to enable you to continue greasing. Each pump prime will provide sufficient grease for up to 30 grease shots.

The hand piece is normally operated on the **hi-volume** switch position. Should high pressure be required to help clear a blocked or seized lube point, simply move the button on the **hi-pressure** position.

Changing over 2.5kg grease drums

- 1 Unscrew the 3 thumbscrews.
- 2 Remove the Champion 6336 from the container.
- 3 Remove follower plate from the empty 2.5kg grease drum and repeat preparation steps 2, 3 and 4

Before operating your 6336 2.5kg grease kit, bleed any trapped air from the unit.

To remove trapped air: (Point gun in direction of an empty receptacle)

- 1 Push pump plunger down a few times to start the grease flowing through the grease hose.
- 2 Squeeze and hold gun handle in to automatically remove trapped air -repeat 1 and 2 until all air is removed.

How to clean the strainer

Should the strainer need cleaning, (refer trouble shooting guide, page 3, item C(b)), undo the nut at the base of the pump spring with a suitable spanner, remove assembly, lever off strainer cover and clean the appropriate parts as illustrated.



