



## Part # MGT-01-014 Grease Sampling Kit for MOV Gearboxes

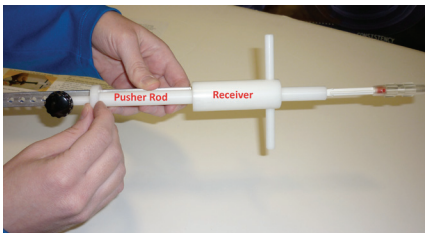
Directions for sampling with the Grease Thief from Motor Operated Valves and other gearboxes:

Enclosed in the kit:

- Eight (8) Grease Thief Type 2, with stinger probe
  - Ten (10) yellow caps
  - Eight (8) Shipping Tubes
  - One (1) Shipping Envelope
  - Eight (8) Blank Equipment Labels
1. Tear open the Grease Thief bag and attach the relief-hole end of the Grease Thief piston-handle to the T-handle tool by inserting into the slotted rod. You may have to release the locking knob to expose the slot.



2. Pull back the slotted rod and thread the base of the Grease Thief into the female threads of the pusher tube, and insert the locking knob into the proper hole to set the depth of the sample.



3. Position 1 places the end of the Grease Thief ~ 2 11/16" (7 cm) from the opening when fully extended. Each position increase adds ~13/32" (1cm) to that depth. When changing position, measure and confirm that the proper depth has been set.



4. Position the pusher rod so that the red piston is flush with the end of the Grease Thief. The stinger on the Grease Thief will be sticking out.
5. Open the access plug, and fully insert the Grease Thief and T-handle into the drain until the stinger probe contacts the desired location.
6. Slide the pusher rod forward to core a grease sample.
7. When the pusher rod has been slid completely forward, hold it in that position as the T-handle and Grease Thief are withdrawn from the housing and access hole.
8. Using a clean rag, wipe the excess grease from the T-handle parts and the OUTSIDE of the Grease Thief body, being careful not to contact the grease inside.
9. Remove the locking knob from the positioning hole AND the slotted rod. Unthread the Grease Thief from the pusher rod, while allowing the slotted rod to spin with the Grease Thief body.
10. Prior to placing the yellow cap onto the Grease Thief for shipment, purge a small portion of the grease from the Grease Thief into the yellow cap to relieve any pressure build up from placing the cap on the full Grease Thief.
11. Once a small portion of the grease is in the yellow cap, slide the yellow cap on the Grease Thief just far enough to engage the threads as a friction fit. This will ensure the Grease Thief is full and no sample is lost through the purge holes.
12. Place the filled and capped Grease Thief into the shipping tube that is provided, and thread on the cap to the shipping tube.
13. Affix the sample label on the tube, filling out all necessary information.
14. Place the shipping tube inside the shipping envelope, affix the proper postage and send to the lab for analysis.
15. Send to the laboratory for analysis.



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