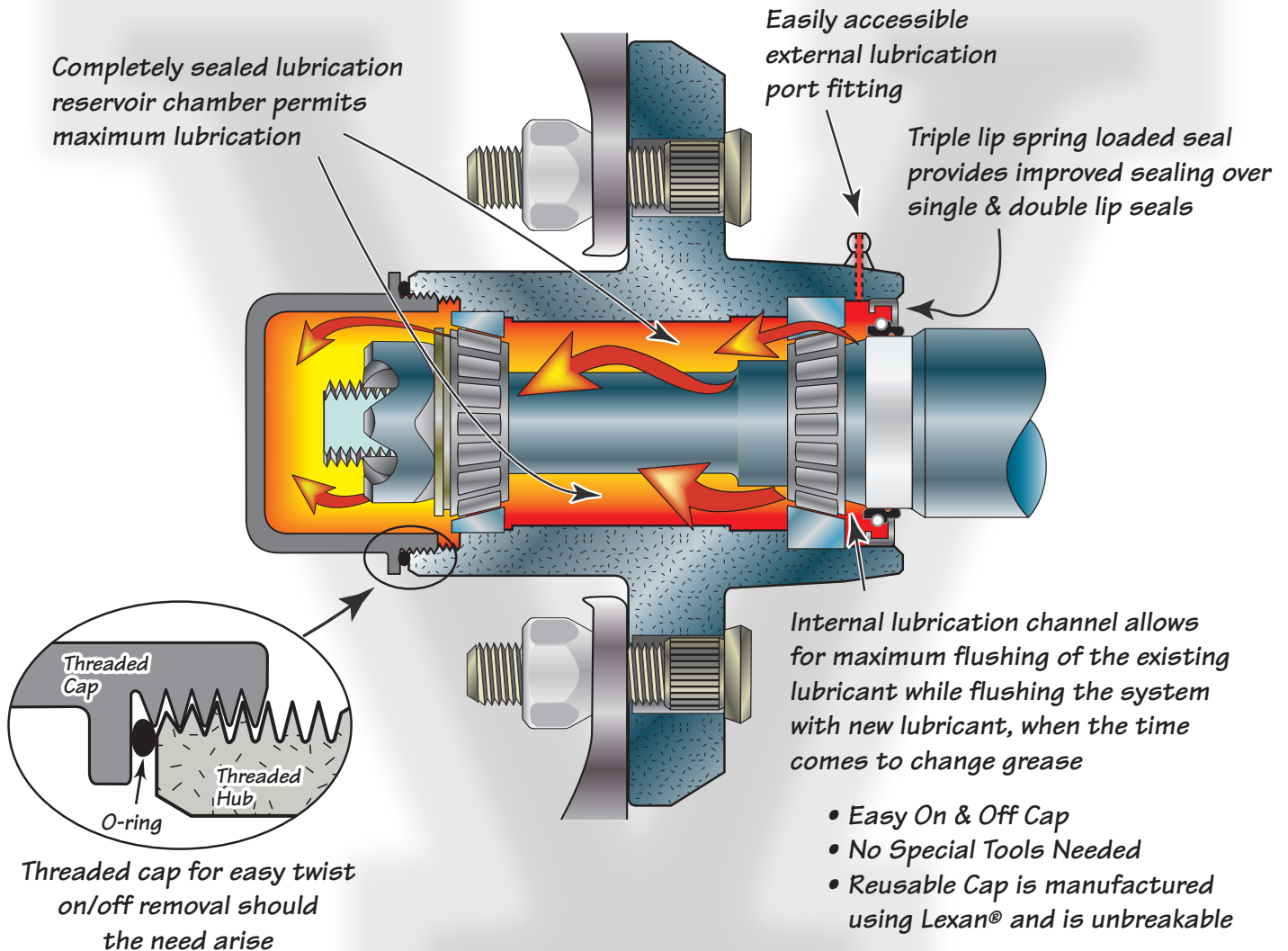




HIGH PERFORMANCE 100,000 MILE LUBRICATION SYSTEM

Hubs Filled With **Lucas X-TRA Heavy Duty Grease** Meets or exceeds OEM "Lube For Life" requirements and last up to four times longer than conventional grease.



- 100,000 mile or 6 year limited warranty*
- "No Touch" lubrication system
- No maintenance/service for lower operating costs
- No need for periodic re-greasing or inspection
- Reusable dust cap is threaded for easy removal should the need occur.

* Six year full replacement on hub and bearings

TIE DOWN ENGINEERING • 255 Villanova Drive SW • Atlanta, GA 30336
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HIGH PERFORMANCE 100,000 MILE LUBRICATION SYSTEM

Vortex Lubrication System

Your hub/spindle is equipped with Tie Down Engineering's Vortex Lubrication System. While the Vortex Lubrication System is designed not to be touched, there could be a time where it will be necessary to change or add new grease. The bearings can be lubricated without removing the hubs from the axle. The advantage to this system is that new grease saturates the inner bearing and outer bearing while pushing out the existing grease, unlike systems that just push new grease on top of old grease. This insures that the hub cavity is completely filled with new grease, if ever required.

1. Remove the removable grease cap.
2. Use a standard grease gun by attaching to the grease fitting located at the rear of the hub, confirming the grease gun nozzle is engaged on the fitting tightly.
3. Pump grease into the fitting. Grease will flow out of the hub around the spindle.
4. When the grease appears to be the new clean grease, remove the grease gun and wipe off any excess grease.
5. Replace screw on cap. When the O-ring and hub meet, turn 1/4 more to secure the cap.

