

Hydraulic Reservoirs

- Thomas Equipment recommends completely draining the hydraulic reservoir and changing the suction strainer for every 1000 hrs.
- When the drain plug is removed clean the attached magnet before reinstalling. Remove the magnet from the suction strainer, clean and replace it on the new strainer. Before installing the new suction strainer, using a clean cloth, soaked in brake or equivalent cleaner, wipe clean the bottom of the reservoir.
- If oil has been directly contaminated by foreign material, the complete hydraulic system must be flushed as instructed in the service manual, along with the above procedure.
- Please note: When refilling or adding oil to "top up" your hydraulic reservoir, ensure that oil is pre-filtered to 5 micron. This is to keep the Thomas cleanliness at an ISO level of 17/12.
 1. 17- Represents the "particles per ml", found when filtered to 5 micron.
 2. 12- Represents the "particles per ml", found when filtered to 15 micron.