

## Wyoming Department of Transportation



"Providing a safe, high quality, and efficient transportation system"

## **MEMORANDUM**

TO:

District One Area Maintenance Supervisors

District One Maintenance Crew Leaders

District One Shop Supervisors

CC:

Pat Persson, P.E., District Engineer

Tim McGary, P.E., District Maintenance Engineer, Laramte

FROM:

Gary Curry, District Equipment Supervisor, Laramie

DATE:

August 10, 2015

SUBJECT:

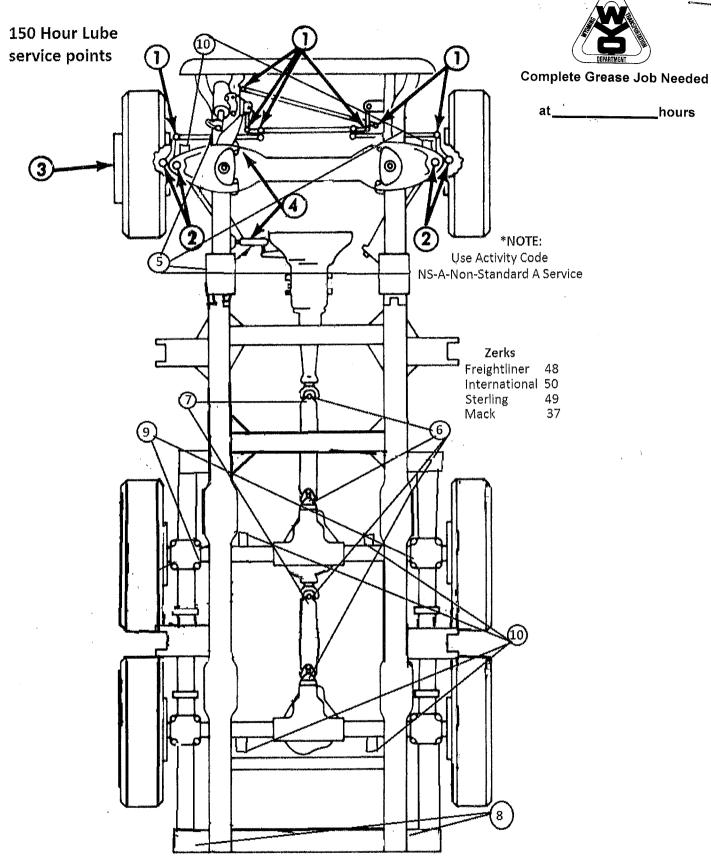
150-hour Grease Service Interval for snowplow units, Classes CB, CE and CU

After review of the current 300-hour servicing schedule for the above-listed unit types by the WYDOT Equipment Program, it was noted that we were having some premature component failures. It was, therefore, decided by the Equipment Program to implement another level of service, which will basically consist of a grease job for critical components that can be performed by the operators on their units at their location at the specified interval. Charts will be supplied to each crew highlighting the high-wear areas that need to be greased during these service intervals. There is also an activity code in the Agile Assets Fleet Module (NS-A-Non-Standard A Service) where time can be charged to the specific unit being greased.

The servicing shop supervisor will need to schedule and coordinate with the crew leaders that they service to do a hands-on training with the crew leaders and their crews by no later than the end of September of 2015. This hands-on training will cover proper procedures for performing these 150-hour grease services. These training sessions need to take place at the maintenance locations where the trucks are stored using their equipment, stressing correct and safe procedures when performing these services.

Shop personnel will be placing a 150-hour grease job needed sticker in the upper left-hand corner of the windshield when conducting the normal servicing of the unit. These stickers need to be removed when the 150-hour grease service is performed and the operator's time needs to be charged out in Agile Assets for this service.

Thank you for your cooperation with this new process. If you have any questions with regards to this memo, please contact Gary Curry, 307-745-2122.



- Steering linkage tie rod ends
  Front suspension king pins
- 3. Front wheel bearing oil level
- 4. Clutch linkage
- 5. Front spring shackles

6. U-Joints, PTO/Hydraulic Pump drivelines

hours

- 7. Slip yolk spline
- 8. Box pins, lift pins and tailgate linkage
- 9. Rear spring shackles
- 10. Slack Adjusters