

# Deerfield and Roundabout Railway

## Engine No. 442 Lubrication Chart

Unless specified otherwise use cylinder oil for all points.

July 26, 2012

Rt. = Right side of engine. Lt. = Left side of engine.



### GENERAL INSTRUCTIONS

Except for shut down group, all points to be lubricated at beginning of day's operation. Cylinder oil pump reservoir to be filled at beginning of day's operation, if necessary. Cylinder oil pump reservoir to be filled after 60 scale miles of operation.

Shut down group to be lubricated at completion of day's operation. All valve inspection ports to be lubricated once with valve at full forward valve travel and then again at full backward valve travel. Side of engine shall be placed on either quarter to provide for maximum valve travel in full forward and backward gear. After lubricating all valve inspection ports drain cocks shall be left open and reverse lever centered.

At shut down blower valve shall be left cracked open to prevent boiler vacuum pressure.

Tender trucks to be lubricated when specified by the Superintendent of Motive Power.