In order to meet EPA Tier 4 Final emissions standards, Komatsu Dash 8 loaders use DEF as part of the after-treatment system. This requires an additional tank which needs to be re-filled periodically, similar to diesel fuel.

The WA270-8, WA320-8, WA380-8, WA470-8 and WA500-8 have positioned the DEF tank underneath the right hand ladder. It is located behind a lockable door and is easily accessible from ground level. The WA600-8’s DEF tank is located on the right-rear corner of the machine.

**Komatsu DEF tanks feature a sight glass to easily and quickly tell if the machine requires DEF and how much is needed.**

Dash 8 loaders have a DEF consumption rate of about 2% of fuel consumed. The DEF tanks are designed to hold enough DEF to last through two tanks of fuel. However, it is still recommended that the DEF tank be re-filled each time fuel is added.

For additional information, please consult the Product Bulletin, Operator’s Manual or Shop Manual. Photos may include optional equipment.