



DEF Hose Servicing Instructions

UPDATE

This Service Update contains important information on disconnecting and reconnecting DEF lines.

WARNING: Always follow all Federal, State, Local and Shop safety standards and use proper safety equipment when performing these procedures.

To Disconnect:

1. Park the bus on a level surface, apply parking brake, switch engine off, remove ignition key and chock wheels.
2. Wait 60 seconds from the time the key was switched off to allow DEF system to purge and shutdown. Then disconnect batteries. (Negative [-] cable first, then positive [+])
3. Disconnect the DEF hose electrical connector.
4. Push DEF hose fitting toward tube to relieve the force on the hose fitting. (Fig. 1)
5. Press and hold down the retainer clip button and pull the hose fitting off tube. (Fig. 2)
6. If hose fitting fails to release, place a compressed air nozzle up against gaps "A" & "B", and blow out dirt and debris for a few seconds on each gap. (Fig. 3) Then repeat steps 4 and 5.

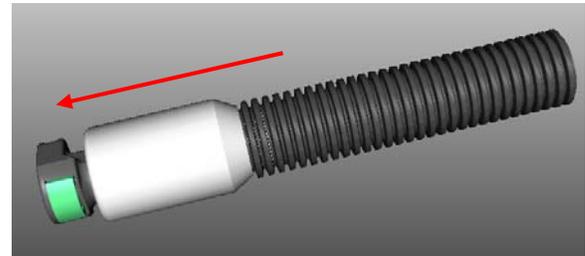


Fig. 1

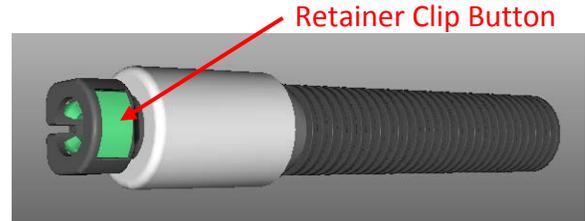


Fig. 2

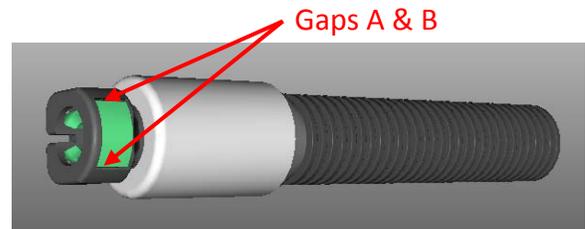


Fig. 3

To Reconnect:

Note: DEF forms a white, crystalline residue when allowed to dry. This residue can prevent proper sealing of the fittings when the hose is re-installed.

1. Dissolve DEF residue off the tube and off the inside of the fittings with distilled water.
2. Lubricate the end of the tube with a drop of synthetic grease such as Super Lube® before re-inserting into the hose fitting.
3. Insert the tube into the hose fitting until the retainer clip snaps in place, and the tube comes to a stop.
4. Pull back on the hose fitting to ensure that it is fully inserted and locked in place.