When performing periodic tire pressure checks, this should be done by disconnecting the tire hose from the hub cap connection. You do not need to turn off the system, as there is a check valve in the Thru-T and one in the hose.

The tire pressure should NOT be checked at the valve stem.

After disconnecting the hose from the Thru-T, check the tire pressure with the gauge at the hose end.

**NOTE:** Due to manufacturing variability of gauges, not all pressure gauges fit the hub cap end of the hose. Dill Gauges SG-1 and SG-2 are compatible with PSI hoses. Contact Tuffy @ www.tuffymfg.com or (800) 341-6667.

Reconnect the hose to the Thru-T by hand-tightening the knurled fitting. Do not tighten with pliers.

**NOTE:** Hoses equipped with the auxiliary check port (-CP) do not need to be removed from either end to check tire pressure. This can be done by applying a pressure gauge to the check port with the gator cap.

When the tire hose must be disconnected at the valve stem for things such as tire replacement, use the following guidelines for reattaching.

Hand tighten the tire hose to the valve stem, then use a 7/16” wrench to tighten an additional ½ turn. Do not over-tighten the connection, as this may damage the hose seal and cause a tire to deflate when the trailer is parked. Damage to components can result.

Push on the check valve at the hose end attached to the hub cap to ensure that air flows freely from the tire and that the valve stem connection is free from obstructions.

**Refer to Meritor Maintenance Manual 14P for complete MTIS procedures**