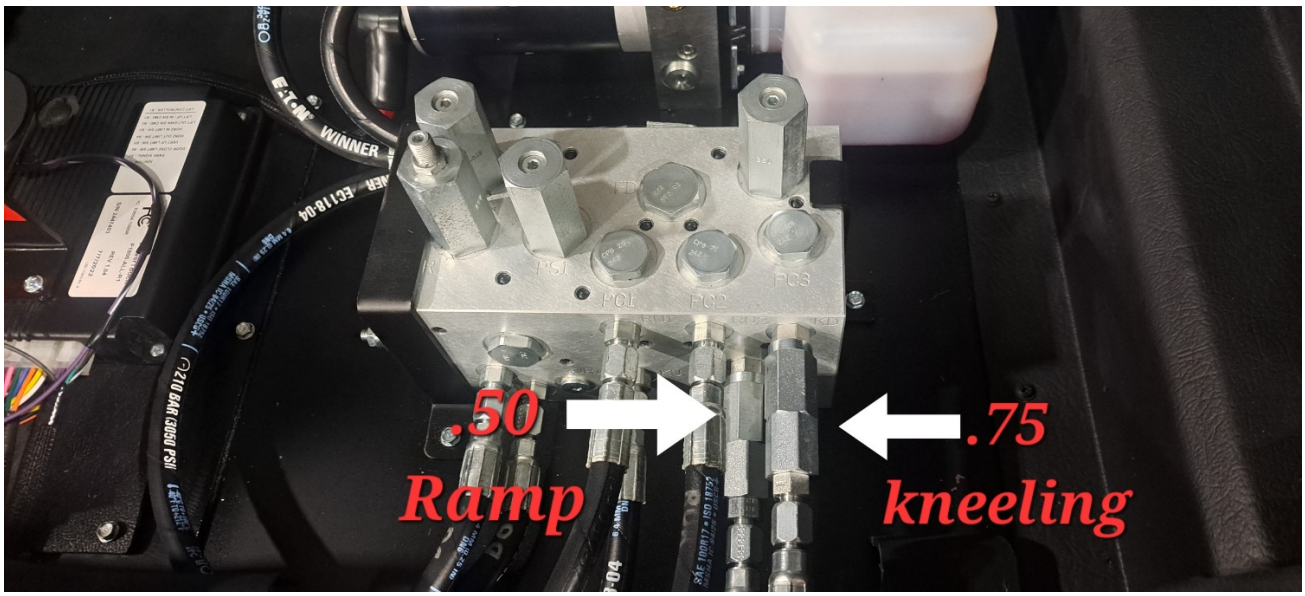
ATC Service Technician Certification Program:

Flow valve replacement for Traverse:

1. Ensure the door is closed and the ramp is fully up.
2. Place a small shallow container and a shop rag under the fittings to catch any hydraulic fluid that will leak out.
3. Slowly loosen the hydraulic hose from the end of each hose. (there will be some pressure in the lines, so it may help to wrap a shop rag around the fittings so the fluid does not spray)
4. Once the hydraulic hoses have been removed, carefully remove the flow valves.
5. Install the new flow valve and fittings for the ramp first, ensuring the arrow located on the flow valve is pointing towards the manifold.
6. Attach the hydraulic hose to the Ramp flow valve.
7. Repeat steps 5 & 6 for the Kneeling flow valve, fittings and hydraulic hose.
8. Ensure all fittings are properly tightened before running the system.
9. Check the fluid level in the reservoir and add any fluid that may have been lost.
10. Start the vehicle and run the system approximately 5 full cycles to bleed out any air that may have been trapped in the system.

    Running the system continuously will cause the Hydraulic motor to heat up and it can cause damage to the pump motor. It is best to check to motor to ensure it is not overheating.