



A411326 Drive release valve, Avant 400

- With this instruction locking valve can be assembled on a Avant 400 series loader
- This is a retrofit instruction



A411326 Drive release valve, Avant 400

- Before assembling make sure that you find all of the components listed below in your retrofit kit
 - 64676 x1 Solenoid valve
 - 65312 x1 Basic fitting
 - 65324 x1 Connector nipple
 - A411398 x1 Hydraulic hose
 - 65337 x2 L fitting

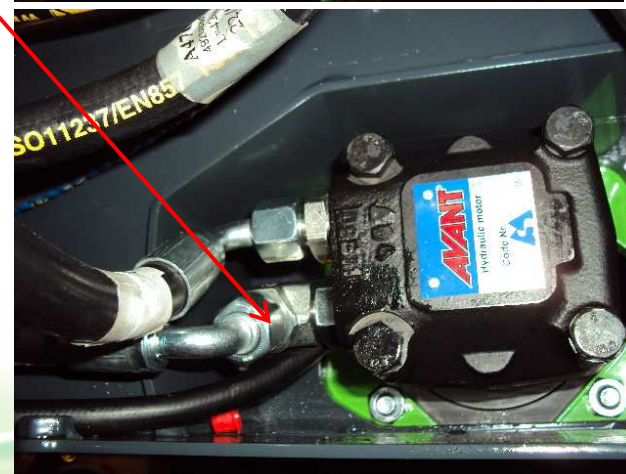
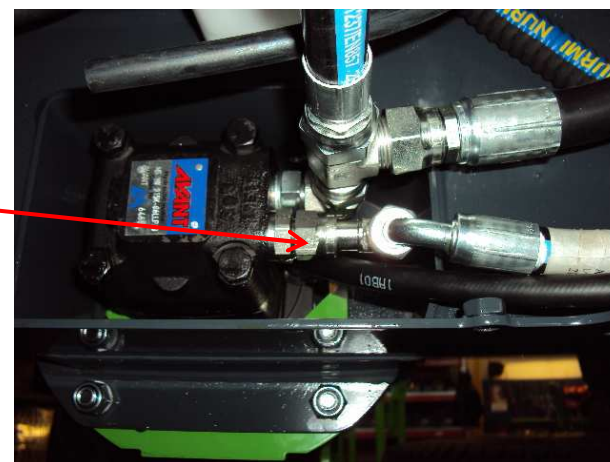


A411326 Drive release valve, Avant 400

- Remove loaders floor and cleaning hatch and rear covers
- Wash the loader to avoid contaminating the hydraulic system during assembly

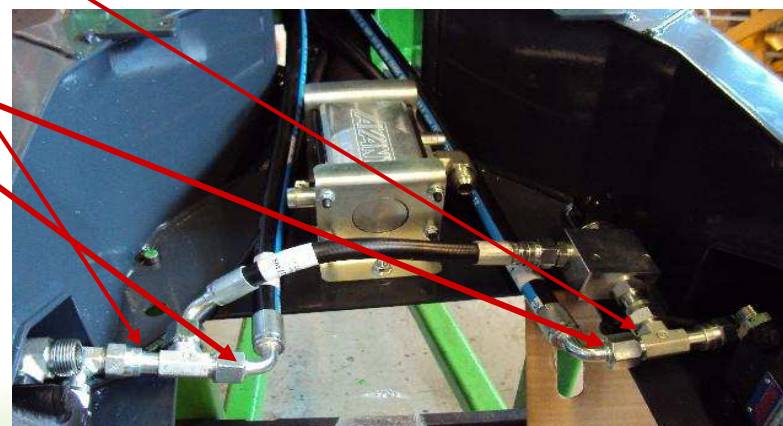
A411326 Drive release valve, Avant 400

- Remove lower hoses from drive motors



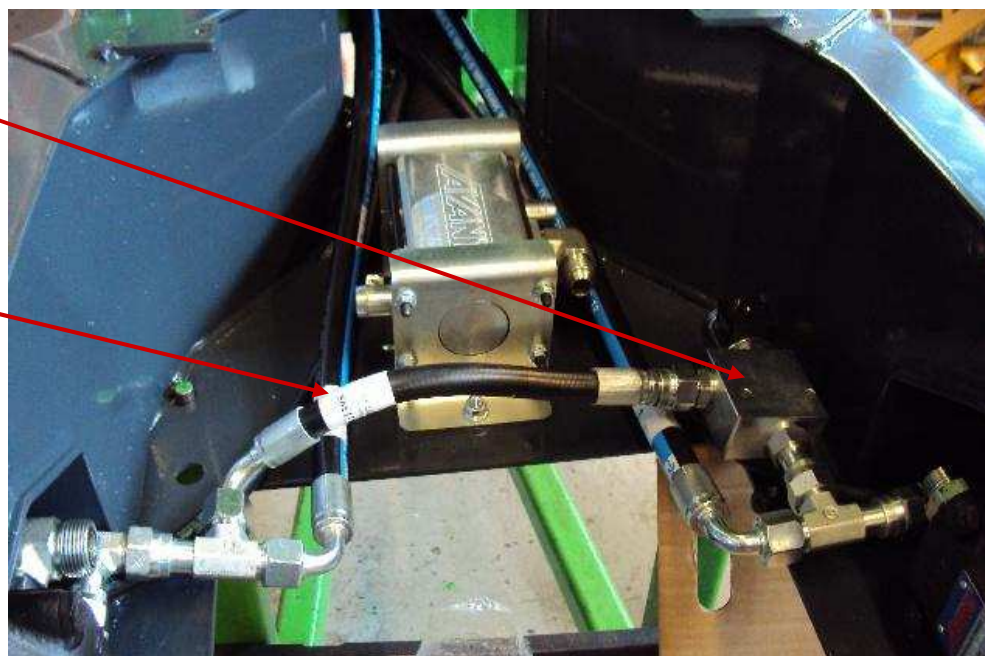
A411326 Drive release valve, Avant 400

- Replace removed hose with L fittings
- Attach removed hoses to L fittings



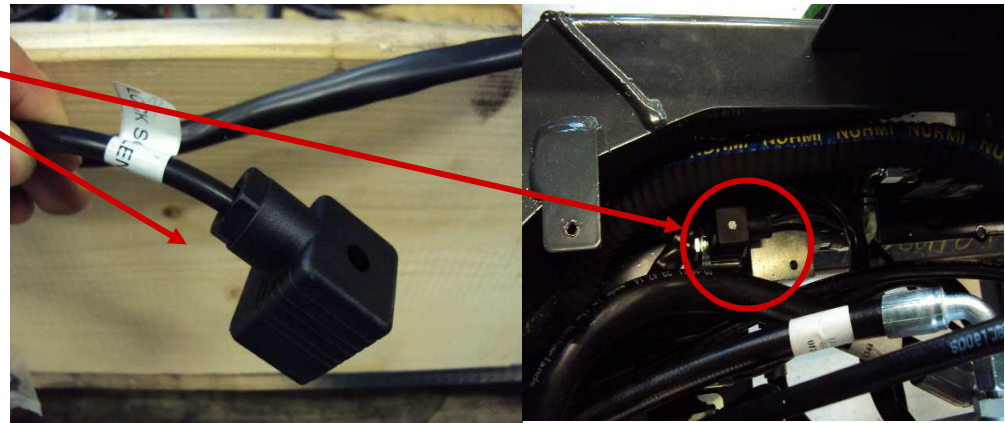
A411326 Drive release valve, Avant 400

- Attach drive release valve to right side L-fitting
- Attach connecting hose between the motors



A411326 Drive release valve, Avant 400

- Attach wire harnesses "Lock solenoid" to drive release valve



- Lock solenoids switch wires are already attached to loaders instrument panel

- Remember to check it, remove panel and check the wires are on their place



A411326 Drive release valve, Avant 400

- When everything is attached test the system
- Turn the drive release on and turn the loader from left to right, loaders front tyres should spin with the loader and avoid breaking turf example
- When the release valve is off and turn the loader from left to right the tyres shouldn't spin, they will stay still
- When everything is ok and there are no leaks attach removed covers back on their place