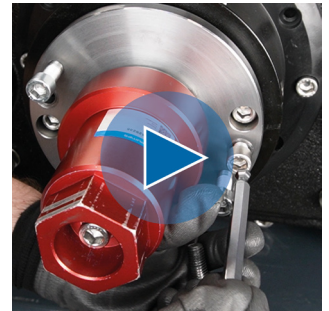


Appendix for Truck Master 4-5-6 Rotor lock and test with special tool

Use this step-by-step task list in parallel while following the "Rotor lock and test" tutorial. The Pos column refers to the corresponding spare part position number, which is also listed in the spare parts list. The Drive End / Non-Drive End column indicates which end of the pump the work is carried out on, while any specified torque values (Nm) are stated in the Specification column.



Step	Pos	Description	Drive end / non drive end	Specification
1	-	Mount special tool and the measurement clock	DE	-
2	-	Pull the rotor back to non-drive end	NDE	-
3	-	Verify that the rotor is fully retracted	-	-
4	-	Zero the measurement clock	DE	-
5	-	Push the rotor to the drive-end	NDE	-
6	-	Verify that the rotor is fully pushed forward	DE	-
7	-	Measure the total space and calculate half the distance	-	-
8	-	Pull the rotor back to center position	NDE	-
9	-	Lock the rotor	NDE	30Nm
10	-	Verify that the rotor rotates freely	DE	-
11	-	Use the special tool to push the rotor back	DE	10Nm
12	-	Verify that the rotor rotates freely	DE	-
13	-	Use the special tool to pull the rotor forward	DE	10Nm
14	-	Verify that the rotor rotates freely	DE	-
15	14	Mount the front bearing cap	DE	30Nm