

Appendix for Truck Master 5-6 disassembly tutorial

Use this step-by-step task list in parallel while following the disassembly 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	32	Remove parallel key	DE	NA
2	14	Remove bearing cap	DE	NA
3	4	Remove bearing housing	DE	NA
4	15	Remove adjusting flange from bearing housing	DE	NA
5	58	Remove roller bearing	DE	NA
6	15	Mount adjusting flange in bearing housing again	DE	Finger loos
7	12	Remove retainer flange	DE	NA
8	34	Remove mechanical shaft seal	DE	NA
9	14	Remove bearing cap	NDE	NA
10	-	Remove axle nut	NDE	NA
11	15	Tighten adjusting flange in bearing house for firm grip	NDE	NA
12	4	Remove bearing housing	NDE	NA
13	15	Remove adjusting flange from bearing housing	NDE	NA
14	43	Remove ball bearing	NDE	NA
15	15	Mount adjusting flange in bearing housing again	NDE	Finger loos
16	12	Remove retainer flange	NDE	NA
17	34	Remove mechanical shaft seal	NDE	NA
18	-	Loosen water connection	-	NA
19	-	Turn the pump to vertical position DE up	DE	NA
20	3	Remove pump housing	DE	NA
21	-	Remove rotor	-	NA
22	-	Remove feet	DE	NA
23	-	Turn the pump (180) NDE up	NDE	NA
24	3	Remove pump housing	NDE	NA
25	-	Remove feet	NDE	NA
26	10/6	Remove flow plates from pump housings	-	NA