

ITEM NO.	PART NUMBER	QTY.
1	Z8-4102 gear house	1
2	Z8-1008 Coil for clutch	2
3	Z8-1135 Lock for spule	2
4	Z8-1106 - Clutch shaft	2
5	Z8-1107 - Clutch iron bush	2
6	Z8-1114 - Spring for Clutch	2
7	Z8-1015 Magnet N30 20x6mm fornicket	2
8	Z8-4175 Cluch stopper delrin ø30x16,5	2
9	Z-DIN0007-06x16 Cylindrisk A2 stift 6x16mm	3
10	ZBB-608 ballbearing 2RS 8x22x8mm	4
11	Z8-4132 Golden motor	1
12	Z8-4130 Gear wheel M1 Z15 H15dg	1
13	Z-EL109 Automotive fuse 10Amp RED	2
14	Z-EL115 House for automotive fuse	1
15	Z-EL140 Messingforskruning HKS 12x1.5	1
16	Z-EL141 Messingforskruning HKS 16x1,5	1
17	Socket Head Cap Screw_ISO	4
18	Z8-4155 Gear wheel M2 Z65	1
19	Z8-4150 Outputshaft	1
20	Z-FED08x09x24	1
21	Z-DIN0471-A45 Lockring outside A45 DIN471	1
22	Z8-4105 Bottom plate	1
23	ZBB-6004 ballbearing 2RS 20x42x12mm	1
24	ZBB-6008 ballbearing 2RS 40x68x15mm	2
25	Z8-4190 Rubber washer	8
26	Z-DIN0912-M06x16 Bolt med indiv. 6-kt. CH A2 M6x16	12
27	Z8-4137 Gear wheel M1 Z79 V15dg	1
28	Z8-4138 M1 Z19	1
29	Z-DIN1481-04x24 Spring Pin Slotted A2 4x24mm	1
30	Z8-4111 Middleplate	1
31	Z-DIN0007-06x45 Cylindrisk A2 stift 6x45mm	2
32	ZBB61811 ballbearing um 55x72x9mm	1
33	Z8-4145 Shaft for planetgear	1
34	Z8-1105 - 10mm shaft for step3	3
35	Z8-1130 Washer ø10xø16x1 polycarbonat	6
36	Z8-1010 - Gear wheel Z28 M1	3
37	Z8-1112 Teflon bearing ø10xø12x10mm	3
38	Z-DIN0988-10x16x0.2	3
39	Z-DIN0471-A10 Lockring outside A10 DIN471	3
40	Z8-1009 - Inner gear Z70 M1	1
41	Z8-4117 Lockring for plane gear	1
42	Z8-4143 M1 Z101	1
43	Z8-4141 Shaft with Z14 M1	1
44	Z8-4121 Topplate	1
45	Z-DIN0912-M06x55 Bolt med indiv. 6-kt. CH A2 M6x55	8
46	ZP2-406007 Purlip ø40xø60	1
47	Z8-4160 Output lever	1
48	Z-DIN0912-M10x60 Bolt med indiv. 6-kt. CH A2 M10x60	2
49	Z-FED08x09x20	2
50	Z4-225 Pin for output lever M18x1.5 ø16	1
51	Z-DIN9021-M08 Washer for 8mm shaft	1
52	Z-DIN0985-M08 Locknut A2 M08	1

DWG NR / NAME: **DU-DD1 / Autopilot drive exploded view**

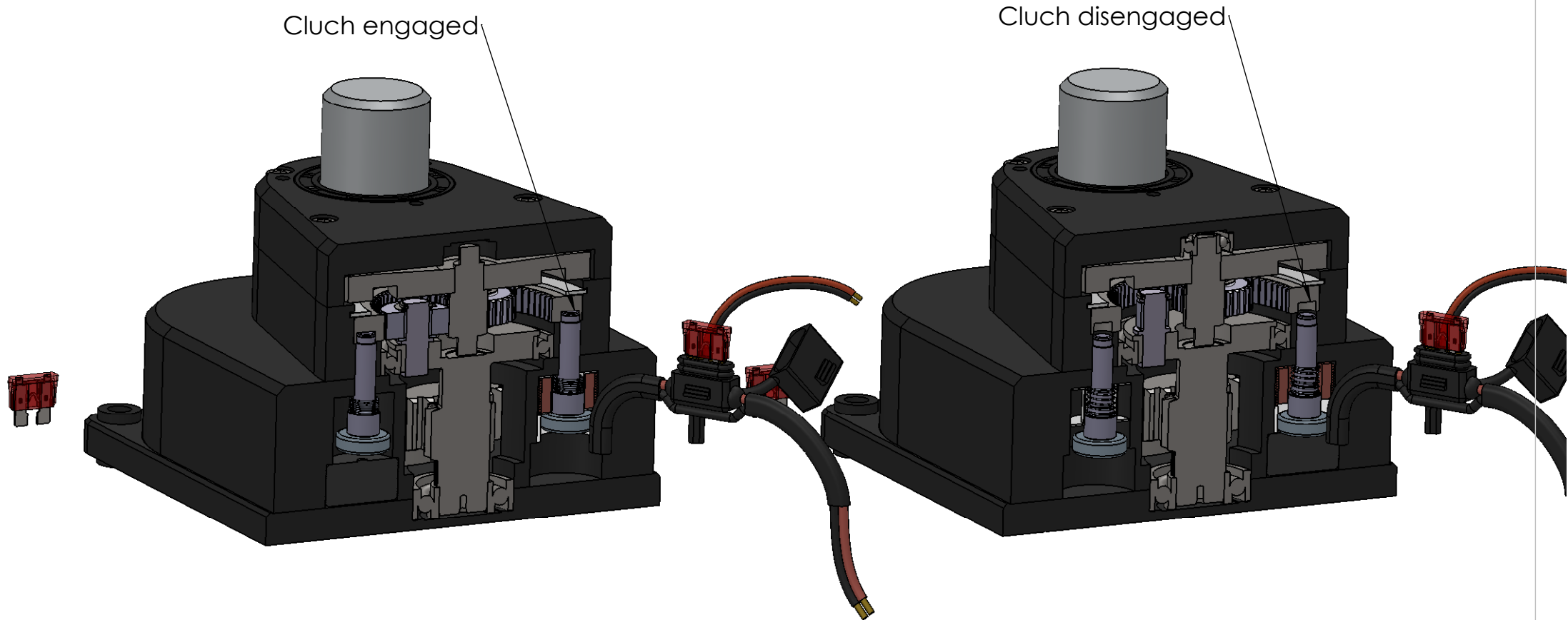
PROJECT: **Direct drive unit**


DATE: 05-01-2009	NAME: KJ	SCALE / PAPER: 1:8 / A3	MATERIAL: g	LOCATION:
MODIFY DATE:			WEIGHT:	REV:

BATCH NR:	REKV.NR / ORDRE NR:
ORDRE DATO:	LEV.DATO:

Jefa Steering
SYSTEMS

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DWG NR / NAME: DU-DD1 / Clutch engagement					BATCH NR:		 JEFA STEERING ApS AGENAVEJ 43 2670 GREVE, DENMARK Tlf: +45 4615 5210 & Fax: +45 4369 5211 Email: info@jefa.com www.jefa.com
PROJECT: Direct drive unit					REKV.NR / ORDRE NR:		
DATE: 09-01-2009	NAME: KJ	SCALE / PAPER: 1:2 / A4	MATERIAL: WEIGHT:	LOCATION:	ORDRE DATO:		
MODIFY DATE: : /			g	REV:	LEV.DATO:		