

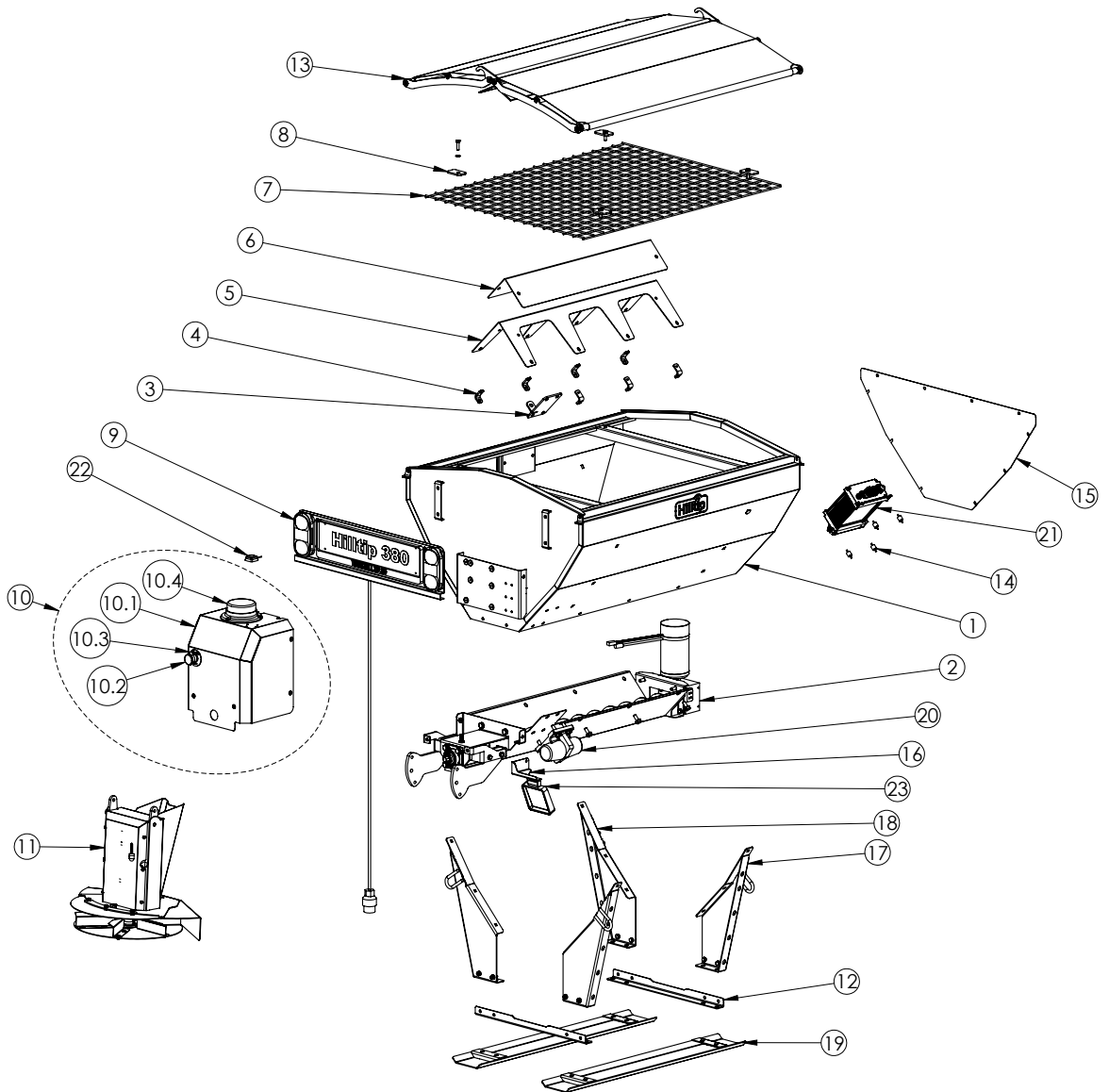


PARTS LIST

380 LITER STAINLESS STEEL SPREADER

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SPREADER ASSEMBLY



SPREADER ASSEMBLY

Item	Qty	Part no.	Description
1	1	H24835	Spreader body
2	1	H24817	Bottom chute preassembly
3	1	H24850	Vibrator support
4	7	H24853	Bracket
5	1	H24854	Invert V
6	1	H24855	Invert V reduction plate
7	1	H24859	Top screen
8	4	H21763	Bracket
9	1	H21307	Rear light & license plate kit
10	1	H24871	Cover assembly
10.1	1	H24860	Cover
10.2	1	H22093	Emergency stop 40mm
10.3	1	H22179	Emergency stop sign
10.4	1	H22224N	Beacon light low model
11	1	H24418	Chute pre-assembly
12	2	H24856	Side support link
13	1	H24861	Cover kit
14	4	H24870	Vibration damper
15	1	H24857	Front cover plate
16	1	H24869	Bracket for worklight
17	2	H25146	Leg RH
18	2	H25147	Leg LH
19	2	H25148	Rail
20	1	H21875	Vibrator
21	1	H22096	Spreader module
22	1	H22098	GPS antenna
23	1	H22223	LED Worklight

ELECTRICAL COMPONENTS

Item	Part no.	Description
ns	H22753	Vehicle side harness assembly
ns	H22120	Extension harness 5m (optional)
ns	H23205	Extension harness 2m (optional)
ns	H21913	Controller Assembly
ns	H25650	Spreader side harness
ns	H22758	Spreader side harness to vehicle side harness (battery + data cable)
ns	H22096	Spreader module
ns	H22098	GPS antenna
ns	H22756	Vehicle side 8-pin harness
ns	H22761	Spreader side 8-pin harness (out in front)
ns	H22223	LED Worklight (optional)
ns	H23084	Work light split adapter cable (optional)

ns = not shown

CONTROLLER ASSEMBLY H21913

Item	Qty	Part no.	Description
1	1	H22739	Controller front
2	1	H22975	Controller circuit assembly
3	1	H22960	RAM mount



CABLES

1a (whole assembly)



1a. H22758 Spreader side harness to vehicle side harness (battery + data cable)

1b. H22761 Spreader side 8-pin harness 2m

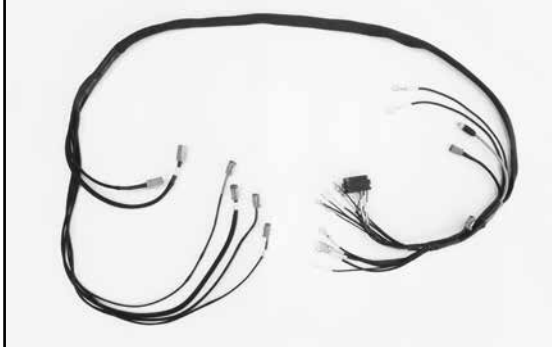
2a (whole assembly)



2a. H22753 Vehicle side harness assembly

2b. H22756 Vehicle side 8-pin harness

3 (whole assembly)



3. H25650 Spreader side harness

4 (OPTIONAL)



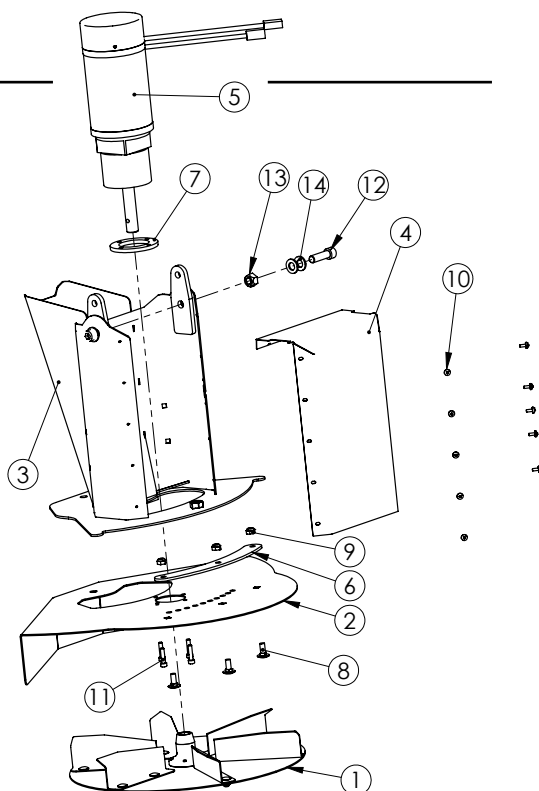
4. H23205 Optional extension harness, 2m
H22120 Optional extension harness, 5m

See page 10-14 for list of cable connectors.

CHUTE PRE-ASSEMBLY

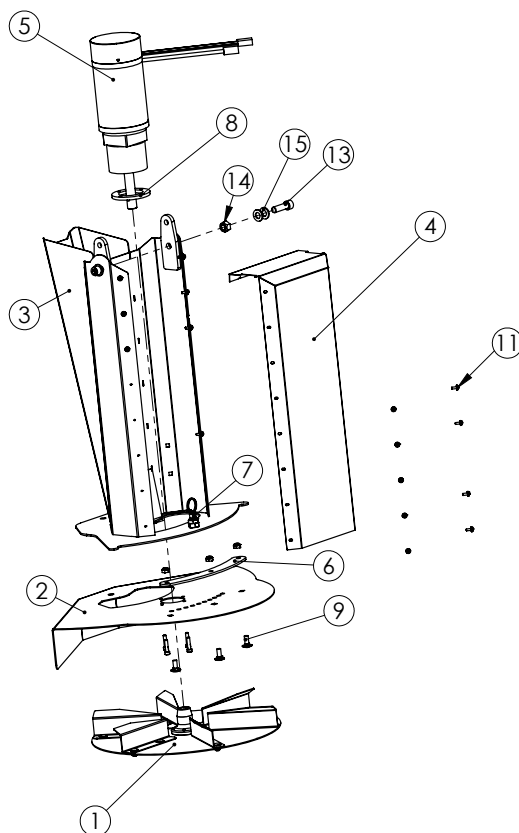
Short chute - H24418

Item	Qty	Part no.	Description
1	1	H23081	Spinner assembly
2	1	H22519	Spinner cover
3	1	H22523	Chute, short
4	1	H22522	Cover, short
5	1	H24419	Motor gearbox assembly
6	1	H22521	Bracket
7	1	H23134	Washer
8	3	HF10935	Lockbolt M8x20 A4
9	3	HF10513	Nylock M8 A4
10	11	HF10754	M4x10
11	4	HF10440	Bolt M6x25 DIN 912 A4
12	2	HF10392	Hexagon socket head bolt
13	2	HF10504	Nyloc DIN 985 M12 A4
14	4	HF10480	Washer DIN 125 M12 A4



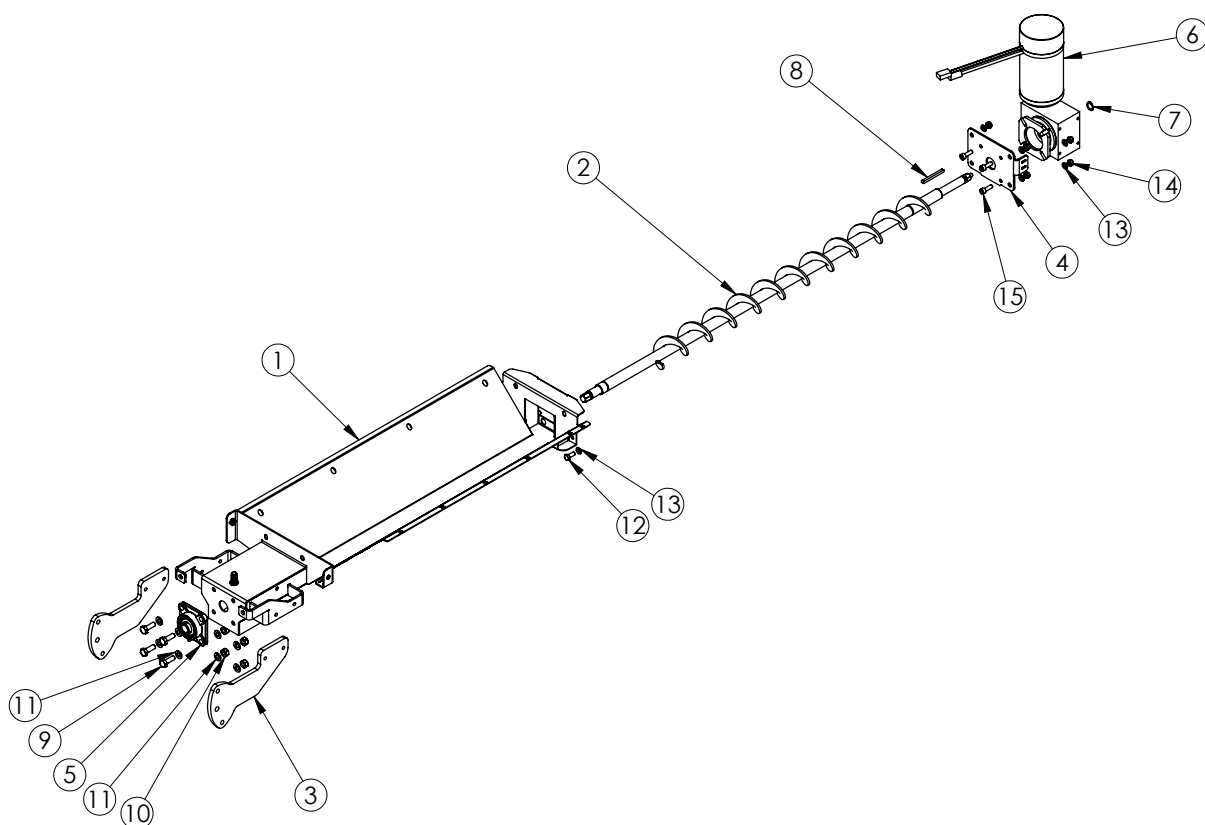
Long chute - H24465

Item	Qty	Part no.	Description
1	1	H23081	Spinner assembly
2	1	H22519	Spinner cover
3	1	H24466	Chute, long
4	1	H24469	Cover, long
5	1	H24419	Motor gearbox assembly
6	1	H22521	Bracket
7	1	H22644	Index plunger
8	1	H23134	Washer
9	3	HF10935	Lockbolt M8x20 A4
10	3	HF10513	Nylock M8 A4
11	16	HF10754	M4x10
12	4	HF10440	Bolt M6x25 DIN 912 A4
13	2	HF10392	Hexagon socket head bolt
14	2	HF10504	Nyloc DIN 985 M12 A4
15	4	HF10480	Washer DIN 125 M12 A4



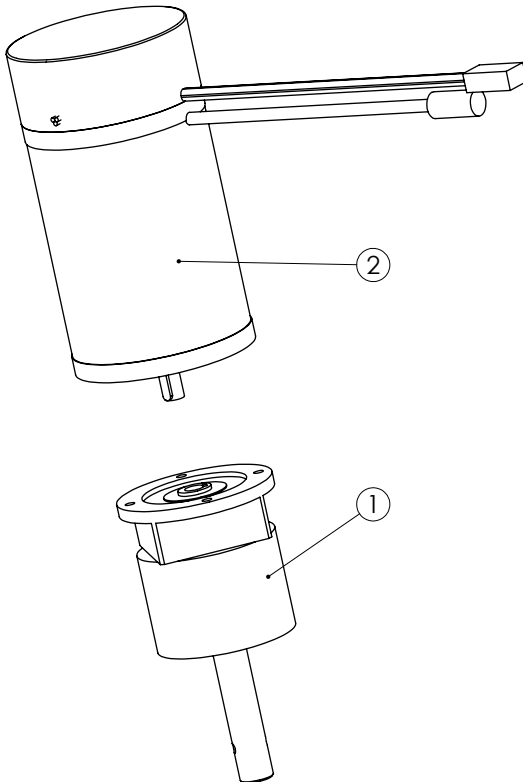
AUGER DRIVE ASSEMBLY

Item	Qty	Part no.	Description
1	1	H24818	Bottom shute
2	1	H24826	Screw
3	2	H24829	Shute bracket
4	1	H25153	Mounting plate
5	1	H23127	Flange bearing unit stainless
6	1	H23194	Motor gearbox assembly
7	1	H22081	Retaining ring
8	1	H22082	Parallel key
9	4	HF10674	Hex Bolt M10x30
10	4	HF10503	Lock nut M10
11	8	HF10479	Washer
12	4	HF10743	Hex Bolt M8x20
13	12	HF10492	DIN 125 M8 A4
14	8	HF10513	Nylock M8 A4
15	4	HF10459	DIN 912 M8x25 A4



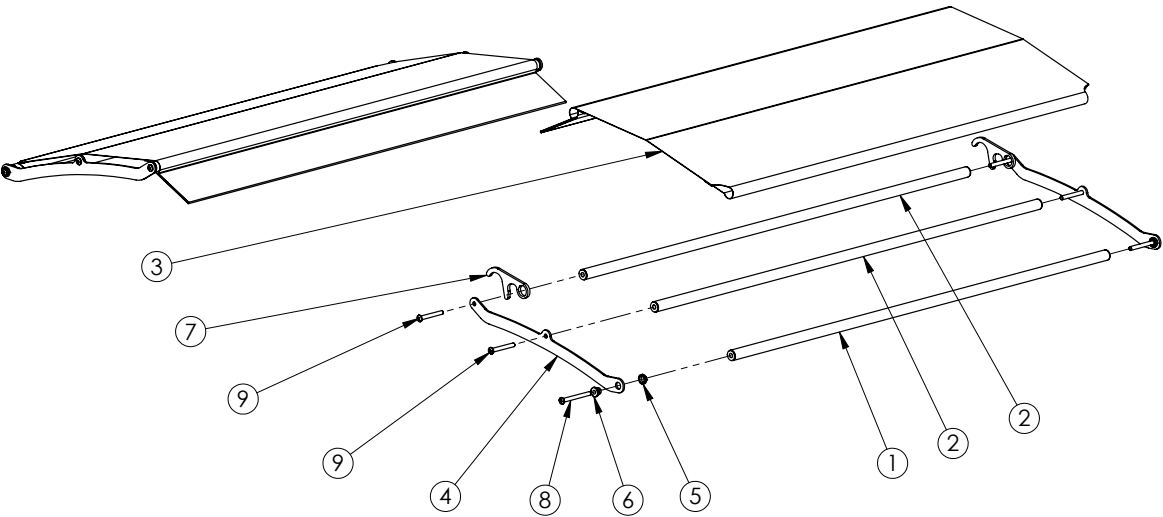
MOTOR GEARBOX ASSEMBLY H24419

Item	Qty	Part no.	Description
1	1	H22732	Gearbox
2	1	H21840	Electrical motor



COVER ASSEMBLY H24861

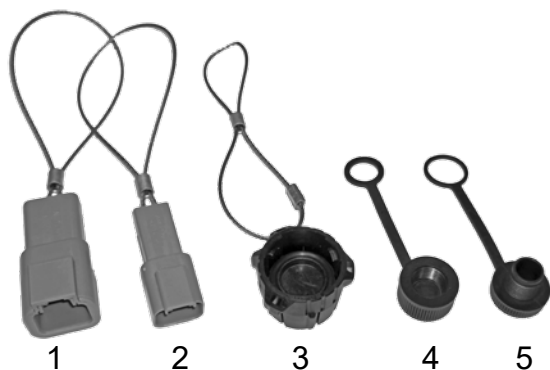
Item	Qty	Part no.	Description
1	2	H24863	Pipe assembly - short
2	4	H24865	Pipe assembly - long
3	2	H24862	Cover
4	4	H24867	Arm
5	4	H24868	Washer
6	4	H24873	Bush
7	2	H22488	Hook
8	4	HF19375	Hexagon socket head bolt
9	8	HF19118	Hexagon socket head bolt



CONNECTORS

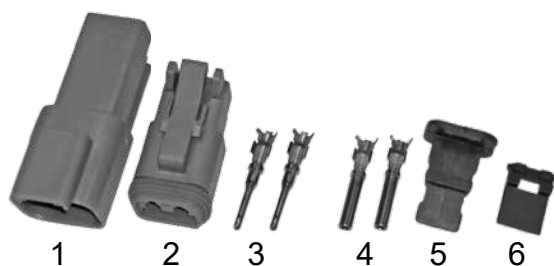
H23361 Endcap kit

Item	Qty	Part no.	Description
1	1	H22305	Protective cap ATP
2	1	H22304	Protective cap AT
3	1	H23360	Protective sealing cap
4	1	H22168	Sealing Cap female
5	1	H22169	Sealing Cap male



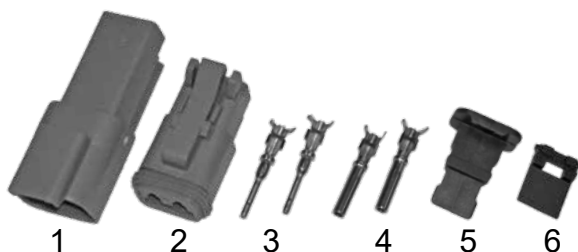
H23366 DT connector kit 1mm²

Item	Qty	Part no.	Description	
1	1	H21879	Receptacle, 2-Way	
2	1	H21877	Plug, 2-way	
3	2	H21883	Male Contact - Pin	0,823-1,31mm ²
4	2	H21881	Female Contact - Socket	0,823-1,31mm ²
5	1	H21878	Wedglock Plug, 2-Way	
6	1	H21880	Wedglock Recep., 2-Way	



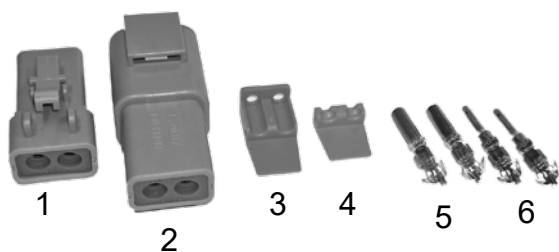
H23367 DT connector kit 2,5mm²

Item	Qty	Part no.	Description	
1	1	H21879	Receptacle, 2-Way	
2	1	H21877	Plug, 2-way	
3	2	H21882	Male Contact - Pin	1,31-2,08mm ²
4	2	H21876	Female Contact - Socket	1,31-2,08mm ²
5	1	H21878	Wedgeloock Plug, 2-Way	
6	1	H21880	Wedgeloock Recep., 2-Way	



H23368 DTP Connector kit

Item	Qty	Part no.	Description	
1	1	H21888	Plug, 2-way	
2	1	H21886	Receptacle, 2-Way	
3	1	H21889	Wedgeloock Plug, 2-Way	
4	1	H21887	Wedgeloock Recep., 2-Way	
5	2	H21884	Female Contact - Socket	2,08-3,31mm ²
6	2	H21885	Male Contact - Pin	2,08-3,31mm ²



H23364 Battery cable connector kit - *vehicle side*

Item	Qty	Part no.	Description
1	1	H21923	Sealing set
2	1	H21847	Connector housing
3	2	H21850	Crimp pin

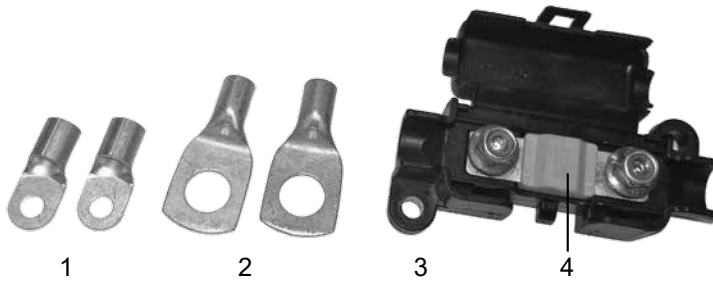

H23365 Battery cable connector kit - *spreader side*

Item	Qty	Part no.	Description
1	1	H21853	Connector housing
2	1	H21923	Sealing set
3	2	H21851	Crimp pin



H23371 Fuse holder accessories

Item	Qty	Part no.	Description
1	2	H21933	Connector 5-16mm ²
2	2	H21938	Connector 10-16mm ²
3	1	H21868	Fuse holder midval
4	1	H21869	Fuse Midval 80A



H23369 IO module connector kit

Item	Qty	Part no.	Description
1	1	H21955	Connector Housing AMPSEAL 35 pin
2	20	H21956	Female Contact - Socket



H23370 Rear lights connector kit

Item	Qty	Part no.	Description	
1	1	H21910	Receptacle, 4-Way	
2	1	H21908	Plug, 4-Way	
3	1	H21911	Wedgelock Recep., 4-Way	
4	1	H21909	Wedgelock Plug, 4-Way	
5	2	H21883	Male Contact - Pin	0,823-1,31mm ²
6	2	H21881	Female Contact - Socket	0,823-1,31mm ²



H23529 Dielectric grease

Item	Qty	Part no.	Description
1	1	H23529	Dielectric grease, 50g



H21935 Auger Connector

Item	Qty	Part no.	Description
1	2	H21935	Connector for auger, 8-4 mm ²





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