



Truck, Trailer & Tail-Light

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Truck, Trailer & Tail-Light

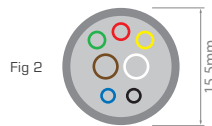
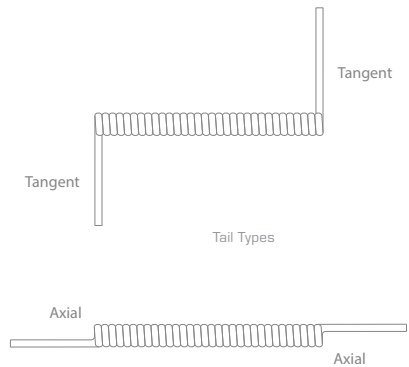
Suzi Coils



Made in Europe

- Superior resistance to abrasion, ozone, grease, oils and chemicals.
- Plugs are injection-moulded to the coil for maximum durability, excluding RC007.
- Broad operating temperature.
- All Suzi Coils with moulded plugs are 100% electronically tested.
- Made in Europe.

Operating Temperature : -40°C to 85°C



Suzi Coils – With Moulded Plugs – Hytrel Sheathing

Part No.	No. of Cores	Cores x mm ²	Plugs	Working Length (m)	Closed Coil Ø (mm)	Tail Type	Tail Lengths (mm)	Fig
RC009	7	7 x 2.5	N12 x 2	3	90	Axial & Tangent	1 x 200, 1 x 1000	1
RC011	7	7 x 2.5	N12 x 2	3	90	2 x Axial	2 x 200	1
RC023	7	7 x 2.5	N24 x 2	3	105	2 x Axial	2 x 200	1
RC024	7	7 x 2.5	N24 x 2	3	100	Axial & Tangent	1 x 200, 1 x 1000	1
RC025	7	7 x 2.5	N12 & N24	3	95	2 x Axial	2 x 200	1
RC003	7	2 x 6, 3 x 2.5, 2 x 1.5	N12 x 2	4	100	2 x Axial	2 x 200	2
RC006	7	2 x 6, 3 x 2.5, 2 x 1.5	N12 x 2	4	100	Axial & Tangent	1 x 200, 1 x 1000	2
RC030	7	1 x 6, 6 x 2.5	N24 x 2	4.5	110	2 x Axial	2 x 200	3
RC033 *	7	1 x 6, 6 x 2.5	N12 & N24	3	90	Axial & Tangent	1 x 230, 1 x 230	3

Hytrel is a Dupont™ high performance engineering rubber.

* RC033 is a Volvo special.

Truck, Trailer & Tail-Light



Fig 1



Fig 2



Fig 3



Fig 4



RC032



Fig 5



Fig 6



Fig 7



Fig 8



Fig 9

Suzi Coils – Without Plugs

Part No.	No. of Cores	Cores x mm ²	Working Length (m)	Closed Coil Ø (mm)	Tails Type	Tail Lengths (mm)	Sheathing	Fig
RC008	2	2 x 1	1.8	25	2 x Tangent	2 x 200	Polyurethane	1
RC037	2	2 x 1	6	25	2 x Tangent	2 x 200	Polyurethane	1
RC027	2	2 x 1.5	3	28	2 x Tangent	2 x 200	Polyurethane	2
RC028	2	2 x 2.5	3	25	2 x Tangent	2 x 200	Autoprene	3
RC013	7	7 x 0.5	3	20	2 x Tangent	2 x 200	Polyurethane	4
RC014	7	7 x 0.5	2	20	2 x Tangent	2 x 200	Polyurethane	4
RC026	7	7 x 0.75	3.6	28	2 x Tangent	2 x 200	Polyurethane	5
RC031	7	7 x 1.5	8	25	2 x Tangent	2 x 200	Polyurethane	6
RC032	7	1 x 2, 6 x 1	3	28	2 x Tangent	2 x 200	Polyurethane	7
RC001	13	2 x 2, 11 x 1	3	55	2 x Tangent	2 x 200	Polyurethane	8
RC010	7	7 x 2.5	8	100	2 x Axial	2 x 200	Hytrel	9
RC012	7	7 x 2.5	3	90	2 x Axial	2 x 200	Hytrel	9



RC007



RC022



RC033



ABS/EBS Plug



N12 Plug



RC022

Suzi Coils – Specialist

Part No.	No. of Cores	Cores x mm ²	Plugs	Working Length (m)	Closed Coil Ø (mm)	Tail Lengths (mm)	Tail Lengths (mm)	Sheathing
RC007 *	7	2 x 4, 5 x 1.5	ABS/EBS x 2	4.5	110	2 x Axial	2 x 200	Hytrel
RC022	7	7 x 0.75	N12 x 1	7.2	29	Tangent & Tangent	2 x 200	Polyurethane
RC033	7	1 x 6, 6 x 2.5	N12 & N24	3	90	Axial & Tangent	1 x 200, 1 x 1000	Hytrel

* RC007 is 12V only.



Truck, Trailer & Tail-Light

Trailer Connectors



3001S/24V



H40907/1

- Ranges to suit cars & trucks.
- Specialised ABS/EBS connectors available.
- 16-720 & 16-730 feature weather-proof seal.



Trailer Connectors – Car

Part No.	Voltage	Type	Total Circuits	Material	Brackets to Suit
B4	12-24	Plug	7	Plastic	
B5	12-24	Receptacle	7	Plastic	905SB NEW
B47	12-24	Plug	12	Plastic	
B48	12-24	Receptacle	12	Plastic	905SB NEW
H40907/1	12-24	Plug	7	Metal	
H3515	12-24	Receptacle	7	Metal	H1117B, H1118B
H40976/D1	12-24	Plug	7	Plastic	
H40975/D1	12-24	Receptacle	7	Plastic	H40917/D1

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Made in Europe



Trailer Connectors – ABS/EBS

Part No.	Voltage	Type	Total Circuits	Contact Configuration	Cable Ø (mm)	Cable Outlet	Contacts
3000P/12V 3000P/24V	12	Plug	7	2 x 6mm ² & 5 x 1.5mm ²	15/17	Straight	Screw-On Crimp
3001S/12V 3001S/24V	12	Receptacle	7	2 x 6mm ² & 5 x 1.5mm ²	15.5	Straight	Screw-On Crimp
3002S/12V 3002S/24V	12	Receptacle	7	2 x 6mm ² & 5 x 1.5mm ²	15.5	90°	Bayonet Crimp
3004P/12V	12	Plug	7	1 x 1.5–6mm ²	15/17	Straight	Screw-On Screw
3003S/12V	12	Receptacle	7	1 x 1.5–6mm ²	15.5	Straight	Screw-On Screw
3005P/24V	24	Plug	15	12 x 1.5mm ² & 3 x 2.5mm ²	11.5/14.5	Straight	Screw-On Crimp
3005S/24V	24	Receptacle	15	12 x 1.5mm ² & 3 x 2.5mm ²	7/12	90°	Bayonet Crimp



Trailer Connectors – ABS/EBS – Contacts

Part No.	Type	Suits	Termination	Wire Size	Total Contacts
6045.00	Pin	Receptacle	Screw	7 x 1.5–6mm ²	7
6047.00	Socket	Plug	Screw	7 x 1.5–6mm ²	7
6015.00	Socket	Plug	Crimp	2 x 6mm ² & 5 x 1.5mm ²	7
6017.00	Pin	Receptacle	Crimp	1 x 1.5mm ²	1
6024.00	Pin	Receptacle	Crimp	1 x 4mm ²	1



Truck, Trailer & Tail-Light



Made in North America



Made in Europe



Trailer Connectors – Truck

Part No.	Voltage	Type	Total Circuits	Material	Description
16-730	12-24	Plug	7	Plastic	
16-720	12-24	Receptacle	7	Plastic	
N1200	12-24	Plug	13	Plastic	
N1300	12-24	Receptacle	13	Plastic	
15-336	12-24	Plug	2	Metal	200A
15-326	12-24	Receptacle	2	Metal	200A
15-730	24	Plug	7	Metal	
15-720	24	Receptacle	7	Metal	
N24P	24	Plug	7	Metal	
N24S	24	Receptacle	7	Metal	
N12P	12	Plug	7	Metal	
N12S	12	Receptacle	7	Metal	
N12S-GKT	Gasket to suit N12S				

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Trailer Connectors – Military

Part No.	Voltage	Type	Total Circuits	Description	Outlet
6.00877.001	12-24	Receptacle	12	Metal Cover, Panel Mount Flange, Plastic Conduit Adaptor	NW17
6.00877.000	12-24	Receptacle	12	Metal Cover, Panel Mount Flange	NW17
6.00943.000		Metal Cover			
6.00879.000	24	Plug	12	ISO 11446	



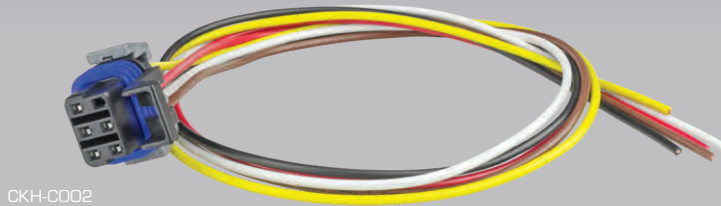
Truck, Trailer & Tail-Light

Tail-Light Harnesses



CKH-H001

- Plugs directly into existing harness.
- Suits a range of chassis including Toyota Hi-Lux, Land Cruiser, Ford Ranger and Mazda BT50.
- Sealed connectors.
- For ease of modification to O.E. rear lamp harness.



CKH-C002



CKH-R001



CKH-R002

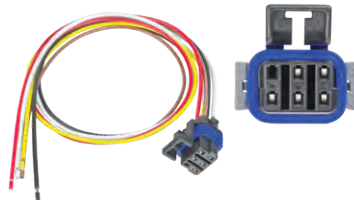


CK-001

Tail-Light Harness – Ford/Mazda

Part No.	Suits	Description	Kit Contents
CKH-R001	Ranger/BT50	Plug to Plug	
CKH-R002	Ranger/BT50	Plug to Tail	
CK-001	Ranger/BT50	Connector Kit	1 x Connector Housing, 6 x Seals, 6 x Contacts

600mm extension length.



CKH-C002



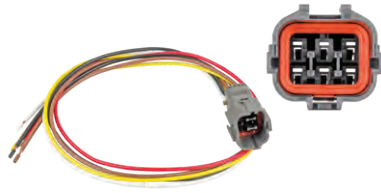
CK-007

Tail-Light Harness – GMH

Part No.	Suits	Description	Kit Contents
CKH-C002	Colorado	Plug to Tail	
CK-007	Colorado	Connector Kit	1 x Connector Housing, 6 x Seals, 6 x Contacts

600mm extension length.

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CKH-D002



CK-002

Tail-Light Harness – Isuzu

Part No.	Suits	Description	Kit Contents
CKH-D002	D-Max	Plug to Tail	
CK-002	D-Max	Connector Kit	1 x Connector Housing, 1 x Retainer, 6 x Seals, 6 x Contacts

600mm extension length.



CKH-M002



CKH-M003

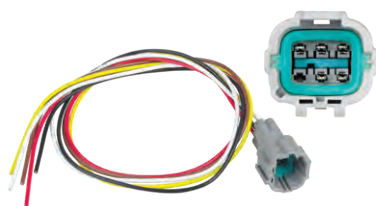


CK-003

Tail-Light Harness – Mitsubishi

Part No.	Suits	Description	Kit Contents
CKH-M002	Triton MN	Plug to Tail	
CKH-M003	Triton MQ	Plug to Tail	
CK-003	Triton MQ	Connector Kit	1 x Connector Housing, 6 x Seals, 6 x Contacts

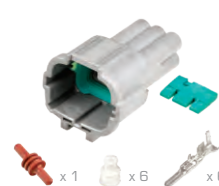
600mm extension length.



CKH-N002



CKH-N003



CK-004



CK-005

Tail-Light Harness – Nissan

Part No.	Suits	Description	Kit Contents
CKH-N002	Navara D40	Plug to Tail	
CKH-N003	NP300	Plug to Tail	
CK-004	Navara D40	Connector Kit	1 x Connector Housing, 1 x Retainer, 1 x Cavity Plug, 6 x Seals, 6 x Contacts
CK-005	NP300	Connector Kit	1 x Connector Housing, 1 x Retainer, 8 x Seals, 8 x Contacts

600mm extension length.



Truck, Trailer & Tail-Light



CKH-H001



CKH-H002



CK-006

Tail-Light Harness – Toyota

Part No.	Suits	Description	Kit Contents
CKH-H001	Hi-Lux & Land Cruiser	Plug to Plug	
CKH-H002	Hi-Lux & Land Cruiser	Plug to Tail	
CK-006	Hi-Lux & Land Cruiser	Connector Kit	1 x Connector Housing, 6 x Seals, 6 x Contacts

600mm extension length.

Truck, Trailer & Tail-Light

Choose one of the auxiliary wires to connect to the indicator on the opposite side of the vehicle, the other can be used for beacons, work lamps etc.



CKH-H101



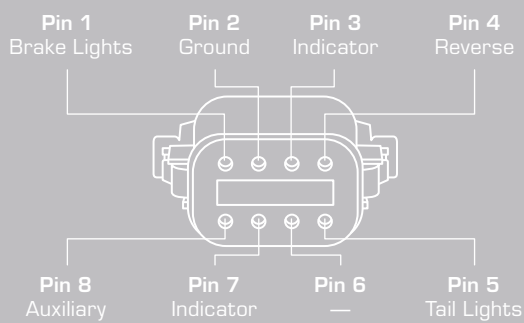
CKH-R101

Tail-Light Adaptor Harnesses

Part No.	Suits
CKH-H101	Land Cruiser & Toyota Hi-Lux
CKH-R101	Ford Ranger

400mm extension length.

TE DEUTSCH Connector Pin Layout 2016 on Land Cruiser 70 Series



TE DEUTSCH Connector Pin Layout 2016 on Toyota Hi-Lux & Ford Ranger

