



Extraction Tool Kit

Features

- This tool kit is especially designed for an automotive manufacturer.
- The containing extraction tools are compatible with the vast majority of connectors used in the respective manufacturers wiring harnesses.
- The tool kit can be customised for further special requirements.
- These tools are used not only for Tyco Electronics products but also those from other connector manufacturers.
- The customer can take advantage from the mobility of the kit, cost effectiveness and OEM personalisation.

Extraction Tool Kit PN 4-1579010-0

Please contact your Tyco Electronics representative to discuss your individual kit requirements.

Tyco Electronics provides customers with a complete turn key solution for their electrical connection requirements, not only the connector products themselves but also all the tooling and equipment necessary to apply and process those products.

A key criteria in quality wire processing is to extract a terminal from the connector housing after termination without damaging either the terminal or the housing. This is especially important for re-work and repair, both at the OEM and in the after-market.

Tyco Electronics has very solid experience of designing efficient and quality extraction tools for our own terminal products and we have decided to put this know-how and expertise to use by offering our customers a complete extraction tool kit for a specific vehicle or vehicle platform.

Each kit contains extraction tools for all the terminals present in that vehicle – be it products from Tyco Electronics or those of our competitors.

The kit is specifically designed to requirements of our customers and several individual kits of different sizes may also be provided for the same vehicle for various levels of maintenance and repair.

The extraction tools themselves are ergonomically designed with a comfortable plastic handle and the new design features a retractable protective cover that protects both the tool and the operator from inadvertent damage. They are individually marked by clear white numbers on the handles for quick and easy identification against the instruction sheet and operator manual.

A fully illustrated booklet is included with the kit containing information on general contact extraction techniques and photos of all connectors compatible with the kit, tool to terminal or connector cross-reference information as well the particular way the relevant tool should be used with that connector.

The tool kit comes in a practical rugged plastic box with foam packing to prevent any damage during transport or utilisation.

Furthermore, your local Tyco Electronics Field Service organization can also offer various advanced operator training courses on crimp technology also covering the use and availability of extraction tools.

Tool Kit Contents as listed below:

Tool Number	Tyco Electronics PN	Terminal Family	Terminal Type
1	0-0539960-1	Micro-Timer / AMP MCP 1.5	Receptacle / Tab
2	1-1579007-6	Junior Power Timer / AMP MPC 2.8	Receptacle / Tab
3	4-1579008-5	TH	Receptacle / Tab
4	4-1579008-2	MQS Module	Receptacle
5	2-1579007-0	∅ 4 mm for glow plug housing	Receptacle
6	4-1579008-6	6.35 NG1 / 8 NG1	Receptacle
7	4-1579008-3	Standard Power Timer (relay holder)	Receptacle
8	3-1579007-1	Junior Power Timer (relay holder)	Receptacle
9	4-1579008-7	Maxi Power Timer (relay holder)	Receptacle
10	4-1579008-8	Positive Lock (relay holder)	Receptacle
11	2-1579007-9	BSK 2.8	Receptacle
12	4-1579008-9	RH	Receptacle / Tab
13	5-1579008-0	RH grid (tab housing)	/
14	1-1579008-2	SICMA 1.5 / 2.8 (double plastic lance)	Receptacle
15	1-1579008-8	SICMA 1.5 / 2.8 (double plastic lance)	Tab
16	4-1579008-4	SICMA grid	/
17	2-1579008-2	SICMA 1.5 (mono plastic lance)	Receptacle
18	3-1579008-0	SICMA 2.8 (mono plastic lance)	Receptacle
19	2-1579008-7	HDX	Receptacle
20	2-1579008-9	8 mm MTA	Receptacle
21	2-1579008-1	no specific	/
22	2-1579008-8	no specific	/
23	2-1579008-3	no specific	/
24	2-1579008-4	no specific	/
25	1-1579007-0	Secondary Locking in general	/

Global Application Tooling Contacts EMEA

Austria - Croatia - Serbia & Montenegro - Bosnia & Herzegovina - Macedonia - Yugoslavia
Sales and Field Service
Herbert Wiesinger
Phone +43-1-90560-1236
herbert.wiesinger@tycoelectronics.com

BeNeLux
Sales
Henk van Hassel
Phone +31-(0)73-6246-108
hhassel@tycoelectronics.com

Product Information Center BeNeLux
Phone +31-(0)73-6246-999
Fax +31-(0)73-6246-931
picbenelux@tycoelectronics.com

Czech - Slovakia - Russia - Ukraine
Sales and Field Service
Drahomir Bazant
Phone +420-541-162-150
dbazant@tycoelectronics.com

**France - South Europe
Morocco - Tunisia**
Sales
Martin Rosten
Phone +33-(0)1-34208356
martin.rosten@tycoelectronics.com

France
Sales and Field Service
Dominique Verger
Phone +33 (0)1-34208770
dversmee@tycoelectronics.com

Product Information Center France
Phone +33 (0)1-3420-8943
Fax +33 (0)1-3420-8623
pic.france@tycoelectronics.com

Germany North
Sales
Ernst Haase
Phone +49-(0)4921-942843
ehaase@tycoelectronics.com

Germany South-East
Sales
Manfred Dürr
Phone +49-(0)9727-8760
mduerr@tycoelectronics.com

Germany South-West
Sales
Richard Renner
Phone +49-(0)7465-920133
rrenner@tycoelectronics.com

Germany Central
Sales
Manfred Schulz
Phone +49-(0)2485-955-02
manfred.schulz@tycoelectronics.com

Germany
Field Service
Michael Quick
Phone +49-(0)6251-133-1251
mquick@tycoelectronics.com

Product Information Center Germany
Phone +49-(0)6251-133-1999
Fax +49-(0)6251-133-1988
germany-pic@tycoelectronics.com

Great Britain
Sales
Ashley Dakin
Phone +44 (0)7801-303735
ashley.dakin@tycoelectronics.com

Great Britain
Sales
Ian White
Phone +44 (0) 1793 572305
ian.white@tycoelectronics.com

**Great Britain - Republic of Ireland
Egypt - Saudi Arabia**
Sales and Field Service
Garry Faulkner
Phone +44-(0)1237-428673
gfaulkner@tycoelectronics.com

Hungary
Sales and Field Service
Tibor Romány
Phone +36-1-289-1000
tromany@tycoelectronics.com

India - Pune
Sales and Field Service
Muppudathy V.
Phone +91-20-56071700 ext. 1830
muppi@tycoelectronics.com

taly
Sales
Fabio Busato
Phone +39-011-4012355
fbusato@tycoelectronics.com

Italy
Field Service
Enrico Racca
Phone +39-011-4012272
eracca@tycoelectronics.com

IPoland - Lithuania - Latvia - Belarus
Sales and Field Service
Andrzej Orbik
Phone +48-52-32-50-131
aorbik@tycoelectronics.com

Product Information Center Poland
Phone +48 (0)22-4576-704
Fax +48 (0)22-4576-720
jmatasz@tycoelectronics.com

Russia
Sales and Service
Ivan Lyapin
Mobile +7 910 4523571
Ivan.lyapin@tycoelectronics.com

**Scandinavia
Sweden - Finland - Denmark
Norway - Estonia**
Sales and Field Service
Pekka Alakulju
Phone +46-8-50-72-50-97
palakulju@tycoelectronics.com

Spain & Portugal
Sales
José Luis Nozal
Phone +34-9-16630425
jnozal@tycoelectronics.com

Spain & Portugal
Field Service
José Luis Baena
Phone +34-93-291-0396
jbaena@tycoelectronics.com

Product Information Center Spain
Phone +34-93-291-0330
Fax +34-93-200-3779
pic.spain@tycoelectronics.com

Switzerland
Sales and Field Service
Patrick Eigenmann
Phone +41-(0)71-447-0284
peigenmann@tycoelectronics.com

South Africa
Sales
Gerd Nolzen
Phone +49-6232-302342
gnolzen@tycoelectronics.com

South Africa
Field Service
Frikkie Swart
Phone +27-41-405-4509
frikkies@tycoelectronics.com

Turkey - SouthEast Europe
Tayfun Ocaksönmez
Mobile +49 172 6569149
tocaksoenmez@tycoelectronics.com

www.tooling.tycoelectronics.com/europe

www.tycoelectronics.com

1-1773444-9 issued 11-2007 in Germany

AMP, TE Logo and Tyco Electronics are Trademarks
All specification subject to change. Consult Tyco Electronics for latest specification.

 **Tyco Electronics**