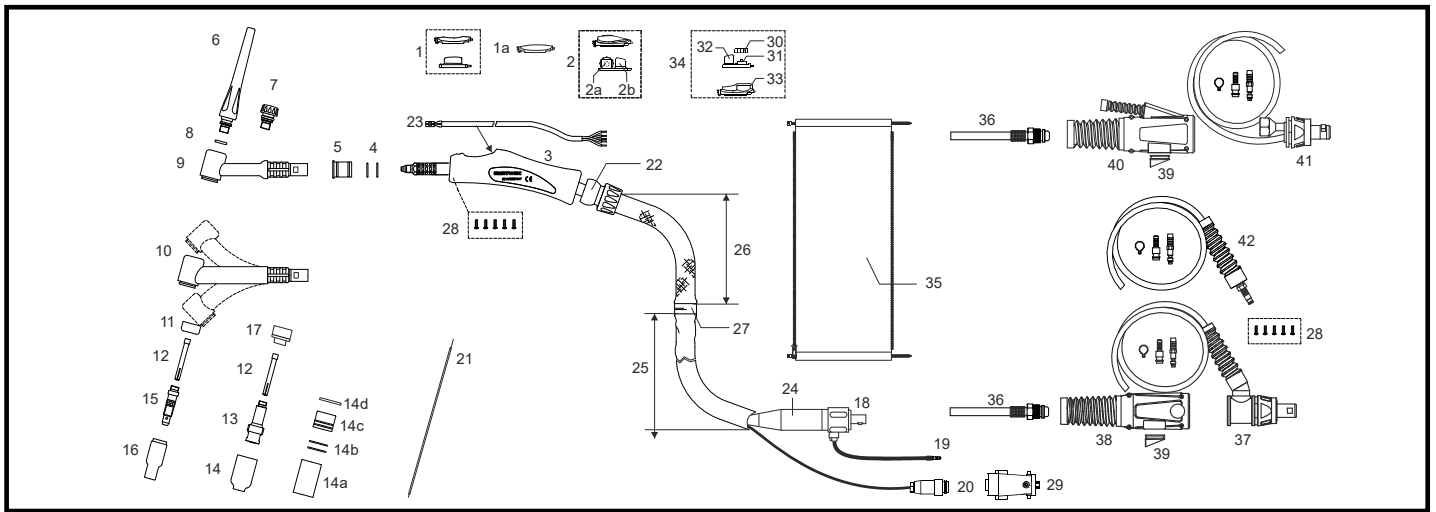




Pos.	No.	VAREBETEGNELSE	DESCRIPTION OF GOODS	WARENBEZEICHNUNG	DESIGNATION DES PIECES
1.1	80300100	Tastmodul, version 1	Key unit, version 1	Tasteinheit, Version 1	Gâchette sans commande à distance, version 1
1.2	80300060	Tastmodul, version 2	Key unit, version 2	Tasteinheit, Version 2	Gâchette sans commande à distance, version 2
1a	80300102	Afdækning, blank	Cover, blank	Abdeckung, leer	Couverture
2.1	80300101	Tastmodul m/potentiometer, version 1	Key unit with potentiometer, version 1	Tasteinheit mit Potentiometer, Version 1	Gâchette avec commande à distance version 1
2.2	80300061	Tastmodul m/potentiometer, version 2	Key unit with potentiometer, version 2	Tasteinheit mit Potentiometer, Version 2	Gâchette avec commande à distance version 2
2.3	80300122	Tastmodul >10KΩ	Key unit >10KΩ	Tasteinheit >10KΩ	Gâchette >10KΩ
2a	80100710	O-ring 4x1mm	O-ring 4x1mm	O-Ring 4x1mm	Joint torique 4x1mm
2b	80300129	Gummiknap for 80300101	Rubber part for 80300101	Gummitteil für 80300101	Pièce caoutchouc pour 80300101
3	80300104	Håndtag	Handle	Handgriff	Poignée
4	80300301	O-ring ø17,5x1,5mm	O-ring ø17,5x1,5mm	O-Ring ø17,5x1,5mm	Joint torique ø17,5x1,5mm
5	80400312	Overgangsstykke	Connection sleeve	Verbindungsbuchse	Boîte intermédiaire pour poignée
6	80300201*	Baghætte, lang	Electrode cap, long	Brennerkappe, lang	Bouchon d'électrode, long
7	80300200	Baghætte, kort	Electrode cap, short	Brennerkappe, kurz	Bouchon d'électrode, court
8	80300223	O-ring f. baghætte	O-ring for electrode cap	O-Ring für Brennerkappe	Joint torique pour bouchon d'électrode
9	80300237	Brænderhoved, TIG 221	Torch body, TIG 221	Brennerkörper, TIG 221	Corps de torche, TIG 221
10	80300238	Brænderhoved, TIG 221, fleksibel	Torch body, TIG 221, flexible	Brennerkörper, TIG 221, flexibel	Corps de torche, TIG 221, flexible
11	80300189*	Isolator	Insulator	Isolator	Isolateur
12	80330110	Elektrodetang ø1,0mm	Electrode tongs ø1.0mm	Elektrodezeange ø1,0mm	Pince électrodes ø1,0mm
12	80330111	Elektrodetang ø1,6mm	Electrode tongs ø1.6mm	Elektrodezeange ø1,6mm	Pince électrodes ø1,6mm
12	80330112	Elektrodetang ø2,4mm	Electrode tongs ø2.4mm	Elektrodezeange ø2,4mm	Pince électrodes ø2,4mm
12	80330113	Elektrodetang ø3,2mm	Electrode tongs ø3.2mm	Elektrodezeange ø3,2mm	Pince électrodes ø3,2mm
12	80330114	Elektrodetang ø4,0mm	Electrode tongs ø4.0mm	Elektrodezeange ø4,0mm	Pince électrodes ø4,0mm
13	80310411	Gaslinse ø1,0mm "One piece"	Gas lens ø1.0mm "One piece"	Gaslinse ø1,0mm "One piece"	Lentille à gaz ø1,0mm "One piece"
13	80310412	Gaslinse ø1,6mm "One piece"	Gas lens ø1.6mm "One piece"	Gaslinse ø1,6mm "One piece"	Lentille à gaz ø1,6mm "One piece"
13	80310413	Gaslinse ø2,4mm "One piece"	Gas lens ø2.4mm "One piece"	Gaslinse ø2,4mm "One piece"	Lentille à gaz ø2,4mm "One piece"
13	80310414	Gaslinse ø3,2mm "One piece"	Gas lens ø3.2mm "One piece"	Gaslinse ø3,2mm "One piece"	Lentille à gaz ø3,2mm "One piece"
13	80310415	Gaslinse ø4,0mm "One piece"	Gas lens ø4.0mm "One piece"	Gaslinse ø4,0mm "One piece"	Lentille à gaz ø4,0mm "One piece"
14	80340400	Gasdyse til gaslinse #4	Gas nozzle for gas lens #4	Gasdüse für Gaslinse #4	Buse à gaz pour lentille à gaz #4
14	80340401	Gasdyse til gaslinse #5	Gas nozzle for gas lens #5	Gasdüse für Gaslinse #5	Buse à gaz pour lentille à gaz #5
14	80340402	Gasdyse til gaslinse #6	Gas nozzle for gas lens #6	Gasdüse für Gaslinse #6	Buse à gaz pour lentille à gaz #6
14	80340403	Gasdyse til gaslinse #7	Gas nozzle for gas lens #7	Gasdüse für Gaslinse #7	Buse à gaz pour lentille à gaz #7
14	80340404	Gasdyse til gaslinse #8	Gas nozzle for gas lens #8	Gasdüse für Gaslinse #8	Buse à gaz pour lentille à gaz #8
14	80340406	Gasdyse til gaslinse #12	Gas nozzle for gas lens #12	Gasdüse für Gaslinse #12	Buse à gaz pour lentille à gaz #12
14a	80340420	Pyrex dyse 42mm, ø25	Pyrex nozzle 42mm, ø25	Pyrex Düse 42mm, ø25	Buse Pyrex 42mm, ø25
14b	80300322	O-ring, Pyrex dyse (2 stk)	O-ring, Pyrex nozzle (2 pcs)	O-Ring, Pyrex Düse (2 Stck.)	Joint torique, buse Pyrex (2 pièces)
14c	80310416	Pyrex dyseadaptor	Pyrex nozzle adaptor	Pyrex Düsenadaptor	Adaptateur pour buse Pyrex
14d	43570028	O-ring, rød silikon	O-ring, red silicone	O-Ring, rotes Silicon	Joint torique en silicone rouge
15	80310004	Elektrodeholder ø1,0	Electrode holder ø1.0	Elektrodenhalter ø1,0	Porte-électrodes ø1,0
15	80310000	Elektrodeholder ø1,6	Electrode holder ø1.6	Elektrodenhalter ø1,6	Porte-électrodes ø1,6
15	80310001	Elektrodeholder ø2,4	Electrode holder ø2.4	Elektrodenhalter ø2,4	Porte-électrodes ø2,4
15	80310002	Elektrodeholder ø3,2	Electrode holder ø3.2	Elektrodenhalter ø3,2	Porte-électrodes ø3,2
15	80310003	Elektrodeholder ø4,0	Electrode holder ø4.0	Elektrodenhalter ø4,0	Porte-électrodes ø4,0
16	80340001	Gasdyse #4	Gas nozzle #4	Gasdüse #4	Buse à gaz #4
16	80340002	Gasdyse #5	Gas nozzle #5	Gasdüse #5	Buse à gaz #5
16	80340003	Gasdyse #6	Gas nozzle #6	Gasdüse #6	Buse à gaz #6
16	80340004	Gasdyse #7	Gas nozzle #7	Gasdüse #7	Buse à gaz #7
16	80340005	Gasdyse #8	Gas nozzle #8	Gasdüse #8	Buse à gaz #8
16	80340006	Gasdyse #10	Gas nozzle #10	Gasdüse #10	Buse à gaz #10
16*	80340007	Gasdyse #12	Gas nozzle #12	Gasdüse #12	Buse à gaz #12
17	80300220	Isolator for gaslinse	Insulator for gas lense	Isolator für Gaslinse	Isolateur pour lentille à gaz
18	80300120	Dinsestik, han	Plug, Dinse male	Stromkabelstecker, männlich	Prise Dinse, mâle
19	43120008	Lynkobling gas, han	Quick release connection gas, male	Schnellkupplung Gaz, männlich	Accouplement rapide gaz, mâle
20	17210057	Stik 7-pol rund, han	Plug 7-poles round, male	Stecker 7-polig rund, männlich	Prise 7-pôle, mâle
21	803600xx	Wolfram elektrode	Tungsten electrode	Wolfram Elektrode	Électrodes de tungstène
22	80300106	Kugleled	Ball joint	Kugelenlenk	Rotule
23	80300107	Styrekabel, 4m	Control cable, 4m	Steuerkabel, 4m	Câble de commande, 4m
23	80300108	Styrekabel, 8m	Control cable, 8m	Steuerkabel, 8m	Câble de commande, 8m
23	80300126	Styrekabel, 16m	Control cable, 16m	Steuerkabel, 16m	Câble de commande, 16m
24	80300125	Gummimuffe	Rubber bushing	Gummimuffe	Manchon isolante
25	80300113	Overtrækslange neopren, 3,2m	Cover hose neopren, 3.2m	Überzugsschlauch Neopren, 3,2m	Tubulure de protection neopren, 3,2m
25	80300114	Overtrækslange neopren, 7,2m	Cover hose neopren, 7.2m	Überzugsschlauch Neopren, 7,2m	Tubulure de protection neopren, 7,2m
26	80300124	Overtrækslange læder 0,8m	Leather protection cover hose, 0.8m	Lederschützüberzug, 0,8m	Tubulure de protection, 0,8m
27	80300121	Overgangsskit, overtrækslange, stor	Assembly kit for cover hose, large	Verbindungsskit Überzugsschlauch, gross	Pièce intermédiaire de tubulure de protection
28	80300109	Skrue (1 sæt = 5 stk)	Screw (1 set = 5 pcs)	Schraube (1 Satz = 5 Stück)	Vis (1 jeu = 2pcs)
29	80300116	7/6-pol stikadaptor	7/6 pole plug adaptor	7/6 polig Steckeradaptor	Adaptateur prise gâchette 7/6 pôles
30	80300132	Drejeknap	Adjusting button	Drehknopf	Bouton à rotation
31a	43570022	O-ring, normal friktion	O-ring, normal friction	O-Ring, Normale Friktion	Joint torique, friction standard
31b	43571503	O-ring, HI friktion	O-ring, HI friction	O-Ring, HI Friktion	Joint torique, friction HI
31c	41510307	Fladskive, ingen friktion	Flat disc, no friction	Flachscheibe, Keine Friktion	Disque plat, absence de friction
32	80300133	Gummiknap	Rubber part	Gummitteil	Bouton caoutchouc
33	80300131	Hus, horisontalt potentiometer, gråt	House, horizontal potentiometer, grey	Gehäuse, horizontales Potentiometer	Capuchon, commande à distance horizontal
34.1	80300130	Tastmodul, horisontalt potentiometer V1	Key unit, horizontal potentiometer V1	Tasteinh. m/horizontalem Potentio. V1	Gâchette commande à distance horizontal V1
34.2	80300070	Tastmodul, horisontalt potentiometer V2	Key unit, horizontal potentiometer V2	Tasteinh. m/horizontalem Potentio. V2	Gâchette commande à distance horizontal V2
35	80300135	Læderovertræk med lynlås 0,85m	Leder cover with zip 0.85m	Lederüberzug mit Reißverschluss 0,85m	Protection en cuir avec fermeture à glissière
36	80300242	Strømkabel, 4m Surelock	Power cable, 4m Surelock	Stromkabel, 4m Surelock	Câble de courant, 4m Surelock
36	80300243	Strømkabel, 8m Surelock	Power cable, 8m Surelock	Stromkabel, 8m Surelock	Câble de courant, 8m Surelock
37	80300145	Surelock tilslutningskit	Surelock connection kit	Surelock Anschlusskit	Raccordement Surelock
38	80300147	Surelock aflastning	Surelock relief	Surelock Entlastung	Support torche Surelock
39	80300149	Aflastning for tastledning	Relief for trigger wire	Entlastung, Tasteleitung	Support
40	80300315	Surelock hus m/aflastning	Surelock housing with relief	Surelock Gehäuse mit Entlastung	Support torche Surelock
41	80300313	Surelock tilslutningskit	Surelock connection kit	Surelock Anschlusskit	Raccordement Surelock
42	80300317	Vand- og gasslangekit	Water and gas hose kit	Wasser und Gasschlauchkit	Kit de tuyau d'eau et de gaz
*		Standardmonteret	Fitted as standard equipment	Montiert als Standard	Équipements standards

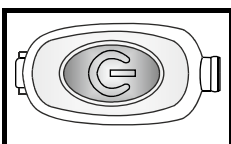
Konfigurerbar betjening / Configurable control

Migatronics TIG svejseslanger er udstyret med en let udskiftelig betjeningsenhed på brænderhåndtaget.

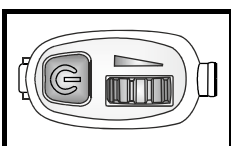
Som standard består betjeningsenheden af en enkelt tast, men til anvendelse på Migatronics TIG maskiner anbefales en betjeningsenhed med både tast og reguleringsknap.

A Migatronic TIG welding hose is equipped with an easily replaceable control unit on the torch handle.

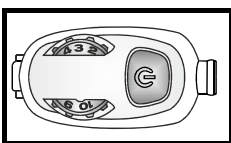
As standard the control unit consists of a keypad unit but for use on Migatronic TIG machines, we recommend a control unit with both keypad unit and control knob.



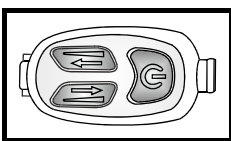
Enkelt tast / Keypad unit
80300100 (Gammel / Old)
80300060 (NY / New released Oct. 2012)



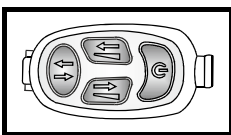
Enkelt tast med TIG reguleringsknap RV
Keypad unit with control knob RV
80300101 (Gammel / Old)
80300061 (NY / New released Oct. 2012)



Enkelt tast med TIG reguleringsknap RH
Keypad unit with control knob RH
80300130 (Gammel / Old)
80300070 (NY / New released Oct. 2012)



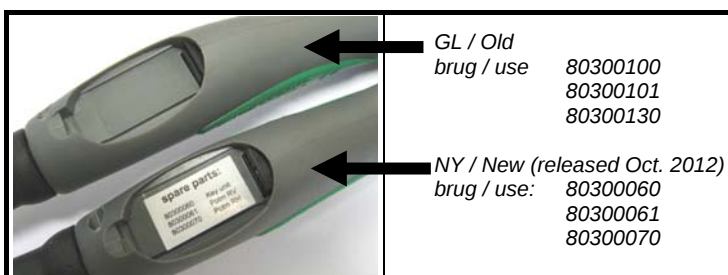
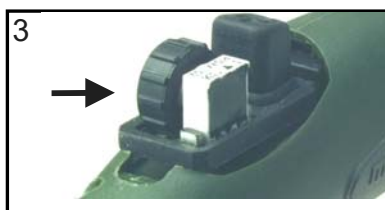
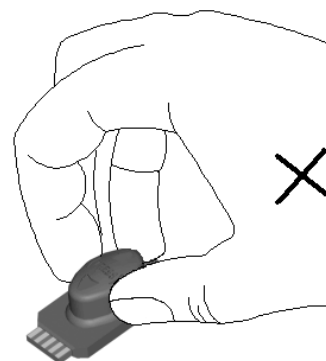
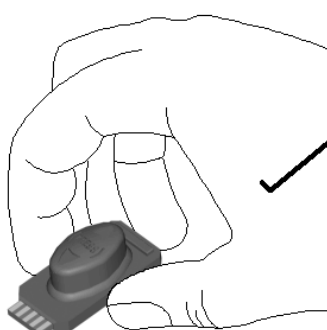
Up/Down modul med 3-knap-tast til justering af svejsestrøm
Up/Down module with 3-function key for adjustment of welding current
80300064 (released after Oct. 2012)



Up/Down modul med 4-knap-tast til justering af svejsestrøm inkl. TIG-A Tack funktion
Up/Down module with 4-function key for adjustment of welding current incl. TIG-A-Tack function
80300063 (released after Oct. 2012)

Fremgangsmåde

How to do

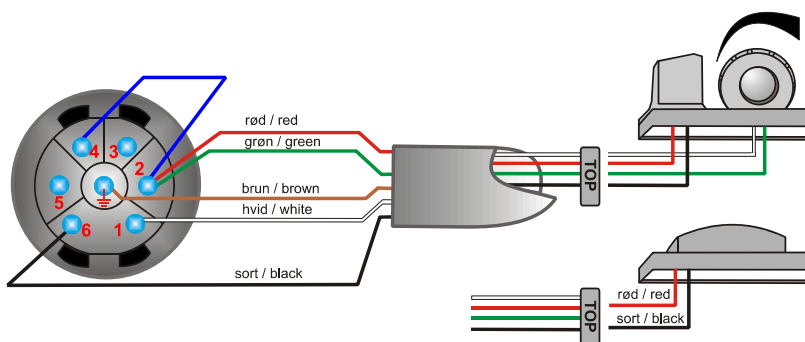


Elektrisk diagram over 7 polet stik

Electrical diagramme of 7 pole plug

Ben 4 og 2 er forbundet på luftkølet brændermodel

Pins 4 and 2 are connected on the aircooled model



NB: Brun ledning er, i kabler produceret før maj 2006, monteret i ben 2

Please note: brown wire (in cables manufactured before May 2006) is mounted in pin 2.