

Pos.	No.	VAREBETEGNELSE	DESCRIPTION OF GOODS	WARENBEZEICHNUNG	DESIGNATION DES PIÉCES
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	Couvertüre
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	80300103	Håndtag	Handle	Handgriff	Poignée
4	80300201*	Baghætte, lang	Electrode cap, long	Brennerkappe, lang	Bouchon d'électrode, long
5	80300200	Baghætte, kort	Electrode cap, short	Brennerkappe, kurz	Bouchon d'électrode, court
6	80300223	O-ring f. baghætte	O-ring for electrode cap	O-Ring für Brennerkappe	Joint torique pour bouchon d'électrode
7	80300196	Brænderhoved, TIG 201	Torch body, TIG 201	Brennerkörper, TIG 201	Corps de torche, TIG 201
8	80300197	Brænderhoved, TIG 201 flexibel	Torch body, TIG 201 flexible	Brennerkörper, TIG 201 flexibel	Corps de torche, TIG 201 flexible
9	80300189*	Isolator	Insulator	Isolator	Isolateur
10	80330110	Elektrodetang ø1,0mm	Electrode tongs ø1.0mm	Elektrodezange ø1,0mm	Pince électrodes ø1,0mm
10	80330111	Elektrodetang ø1,6mm	Electrode tongs ø1.6mm	Elektrodezange ø1,6mm	Pince électrodes ø1,6mm
10	80330112	Elektrodetang ø2,4mm	Electrode tongs ø2.4mm	Elektrodezange ø2,4mm	Pince électrodes ø2,4mm
10	80330113	Elektrodetang ø3,2mm	Electrode tongs ø3.2mm	Elektrodezange ø3,2mm	Pince électrodes ø3,2mm
10	80330114	Elektrodetang ø4,0mm	Electrode tongs ø4.0mm	Elektrodezange ø4,0mm	Pince électrodes ø4,0mm
11	80310411	Gaslinse ø1,0mm "One piece"	Gas lens ø1.0mm "One piece"	Gaslinse ø 1,0mm "One piece"	Lentille à gaz ø1,0mm "One piece"
11	80310412	Gaslinse ø1,6mm "One piece"	Gas lens ø1.6mm "One piece"	Gaslinse ø1,6mm "One piece"	Lentille à gaz ø1,6mm "One piece"
11	80310413	Gaslinse ø2,4mm "One piece"	Gas lens ø2.4mm "One piece"	Gaslinse ø2,4mm "One piece"	Lentille à gaz ø2,4mm "One piece"
11	80310414	Gaslinse ø3,2mm "One piece"	Gas lens ø3.2mm "One piece"	Gaslinse ø3,2mm "One piece"	Lentille à gaz ø3,2mm "One piece"
11	80310415	Gaslinse ø4,0mm "One piece"	Gas lens ø4.0mm "One piece"	Gaslinse ø4,0mm "One piece"	Lentille à gaz ø4,0mm "One piece"
12	80340400	Gasdysse til gaslinse #4	Gas nozzle for gas lens #4	Gasdüse für Gaslinse #4	Buse à gaz pour lentille à gaz #4
12	80340401	Gasdysse til gaslinse #5	Gas nozzle for gas lens #5	Gasdüse für Gaslinse #5	Buse à gaz pour lentille à gaz #5
12	80340402	Gasdysse til gaslinse #6	Gas nozzle for gas lens #6	Gasdüse für Gaslinse #6	Buse à gaz pour lentille à gaz #6
12	80340403	Gasdysse til gaslinse #7	Gas nozzle for gas lens #7	Gasdüse für Gaslinse #7	Buse à gaz pour lentille à gaz #7
12	80340404	Gasdysse til gaslinse #8	Gas nozzle for gas lens #8	Gasdüse für Gaslinse #8	Buse à gaz pour lentille à gaz #8
12	80340406	Gasdysse til gaslinse #12	Gas nozzle for gas lens #12	Gasdüse für Gaslinse #12	Buse à gaz pour lentille à gaz #12
12a	80340420	Pyrex dysse 42mm, ø25	Pyrex nozzle 42mm, ø25	Pyrex Düse 42mm, ø25	Buse Pyrex 42mm, ø25
12b	80300322	O-ring, Pyrex dysse (2 stk)	O-ring, Pyrex nozzle (2 pcs)	O-Ring, Pyrex Düse (2 Stck.)	Joint torique, buse Pyrex (2 pièces)
12c	80310416	Pyrex dysseadaptor	Pyrex nozzle adaptor	Pyrex Düsenadaptor	Adaptateur pour buse Pyrex
12d	43570028	O-ring, rød silikone	O-ring, red silicone	O-Ring, rotes Silicon	Joint torique en silicone rouge
13	80310004	Elektrodeholder ø1,0	Electrode holder ø1.0	Elektrodenhalter ø1,0	Porte-électrodes ø1,0
13	80310000	Elektrodeholder ø1,6	Electrode holder ø1.6	Elektrodenhalter ø1,6	Porte-électrodes ø1,6
13	80310001	Elektrodeholder ø2,4	Electrode holder ø2.4	Elektrodenhalter ø2,4	Porte-électrodes ø2,4
13	80310002	Elektrodeholder ø3,2	Electrode holder ø3.2	Elektrodenhalter ø3,2	Porte-électrodes ø3,2
13	80310003	Elektrodeholder ø4,0	Electrode holder ø4.0	Elektrodenhalter ø4,0	Porte-électrodes ø4,0
14	80340001	Gasdysse #4	Gas nozzle #4	Gasdüse #4	Buse à gaz #4
14	80340002	Gasdysse #5	Gas nozzle #5	Gasdüse #5	Buse à gaz #5
14	80340003	Gasdysse #6	Gas nozzle #6	Gasdüse #6	Buse à gaz #6
14	80340004	Gasdysse #7	Gas nozzle #7	Gasdüse #7	Buse à gaz #7
14	80340005	Gasdysse #8	Gas nozzle #8	Gasdüse #8	Buse à gaz #8
14	80340006	Gasdysse #10	Gas nozzle #10	Gasdüse #10	Buse à gaz #10
14	80340007	Gasdysse #12	Gas nozzle #12	Gasdüse #12	Buse à gaz #12
15	80300220	Isolator for gaslinse	Insulator for gas lense	Isolator für Gaslinse	Isolateur pour lentille à gaz
16	80300120	Dinsestik, han	Plug, Dinse male	Stromkabelstecker, männlich	Prise Dinse, mâle
17	43120008	Lynkobling gas, han	Quick release connection gas, male	Schnellkupplung Gaz, männlich	Accouplement rapide gaz, mâle
18	17210057	Stik 7-pol rund, han	Plug 7-poles round, male	Stecker 7-polig rund, männlich	Prise 7-pôle, mâle
19	803600xx	Wolfram elektrode	Tungsten electrode	Wolfram Elektrode	Électrodes de tungstène
20	80300105	Kugleled	Ball joint	Kugelgelenk	Rotule
21	80300107	Styrekabel, 4m	Control cable, 4m	Steuerkabel, 4m	Câble de commande, 4m
21	80300108	Styrekabel, 8m	Control cable, 8m	Steuerkabel, 8m	Câble de commande, 4m
22	80300125	Gummimuffe	Rubber connector	Gummimuffe	Manchon isolante
23	80300127	Overtrækslange neopren, 3,2m	Cover hose neopren, 3.2m	Überzugschlauch Neopren, 3,2m	Tubulure de protection neopren, 3,2m
23	80300128	Overtrækslange neopren, 7,2m	Cover hose neopren, 7.2m	Überzugschlauch Neopren, 7,2m	Tubulure de protection neopren, 7,2m
24	80300112	Overtrækslange læder 0,8m	Leather protection cover hose, 0,8m	Lederschutzüberzug, 0,8m	Tubulure de protection, 0,8m
25	80300115	Overgangskit, overtrækslange, lille	Assembly kit for cover hose, small	VerbindungsKIT Überzugschlauch, klein	Pièce intermédiaire de tubulure de protection Vis (1 jeu = 5 pcs)
26	80300109	Skrue (1 sæt = 5 stk)	Screw (1 set = 5 pcs)	Schraube (1 Satz = 5 Stück)	Adaptateur prise gâchette 7/6 pôles
27	80300116	7/6-pol stikadaptor	7/6 pole plug adaptor	7/6 polig Steckeradaptor	Bouton à rotation
28	80300132	Drejknop	Adjusting button	Drehknopf	O-Ring, Normale Friktion
29a	43570022	O-ring, normal friktion	O-ring, normal friction	O-Ring, normale Friktion	Joint torique, friction standard
29b	43571503	O-ring, HI friktion	O-ring, HI friction	O-Ring, HI Friktion	Joint torique, friction HI
29c	41510307	Fladskive, ingen friktion	Flat disc, no friction	Flachscheibe, Keine Friktion	Disque torique, absence de friction
30	80300133	Gummiknap	Rubber part	Gummitteil	Bouton caoutchouc
31	80300131	Hus, horisontalt potentiometer, gråt	House, horizontal potentiometer, grey	Gehäuse, horizontales Potentiometer	Capuchon, commande à distance horizontal
32.1	80300130	Tastmodul, horisontalt potentiometer V1	Key unit, horizontal potentiometer V1	Tasteinh. m/horizontalem Potentiom. V1	Gâchette, commande à distance horizontal V1
32.2	80300070	Tastmodul, horisontalt potentiometer V2	Key unit, horizontal potentiometer V2	Tasteinh. m/horizontalem Potentiom. V2	Gâchette, commande à distance horizontal V2
33	80300134	Læderovertræk med lynlås 0,85m	Leather cover with zip 0.85m	Lederüberzug mit Reißverschluss 0,85m	Protection en cuir avec fermeture à glissière
34	80300240	Strømkabel, 4m Surelock	Power cable, 4m Surelock	Stromkabel, 4m Surelock	Câble de courant, 4m Surelock
34	80300241	Strømkabel, 8m Surelock	Power cable, 8m Surelock	Stromkabel, 8m Surelock	Câble de courant, 8m Surelock
35	80300145	Surelock tilslutningskit	Surelock connection kit	Surelock Anschlusskit	Raccordement Surelock
36	80300148	Surelock aflastning	Surelock relief	Surelock Entlastung	Support torche Surelock
37	80300314	Surelock hus m/aflastning	Surelock housing with relief	Surelock Gehäuse mit Entlastung	Support torche Surelock
38	80300313	Surelock tilslutningskit	Surelock connection kit	Surelock Anschlusskit	Raccordement Surelock
39	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

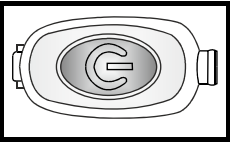
# Konfigurerbar betjening / Configurable control

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

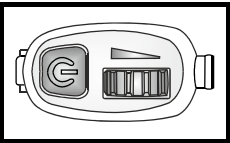
Som standard består betjeningsenheden af en enkelt tast, men til anvendelse på Migatronics TIG maskiner anbefales en betjeningsenhed med både tast og reguleringsknap.

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

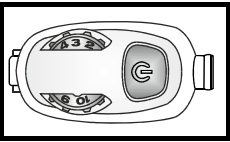
As standard the control unit consists of a keypad unit but for use on Migatronic TIG machines, we recommend a control unit with both keypad unit and control knob.



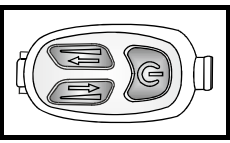
Enkelt tast / Keypad unit  
80300100 (Gammel / Old)  
80300060 (NY / New released Oct. 2012)



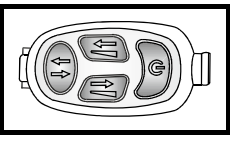
Enkelt tast med TIG reguleringsknap RV  
Keypad unit with control knob RV  
80300101 (Gammel / Old)  
80300061 (NY / New released Oct. 2012)



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



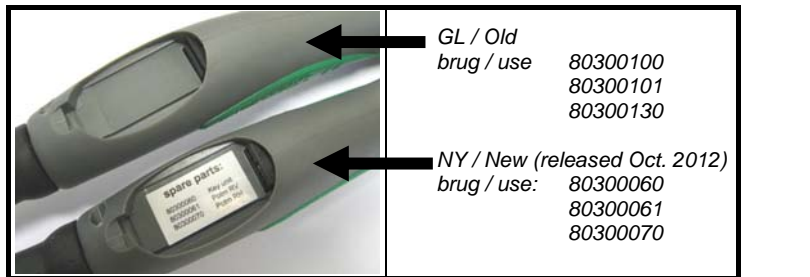
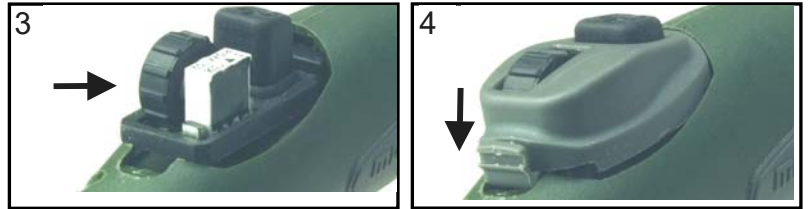
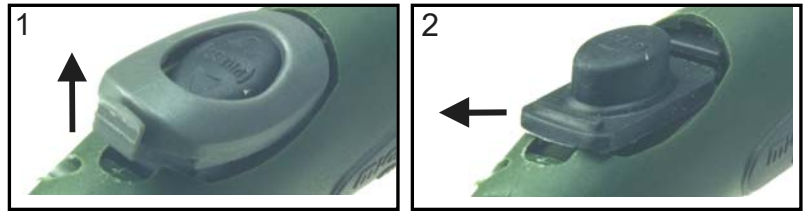
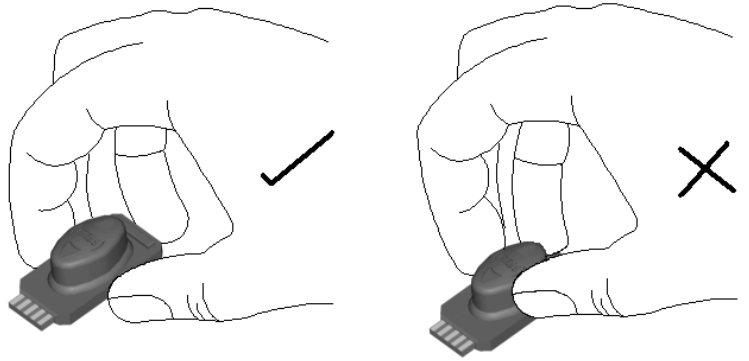
Up/Down modul med 3-knap-tast til justering af svejsestrøm  
Up/Down module with 3-function key for adjustment of welding current  
80300064 (released after Oct. 2012)



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)

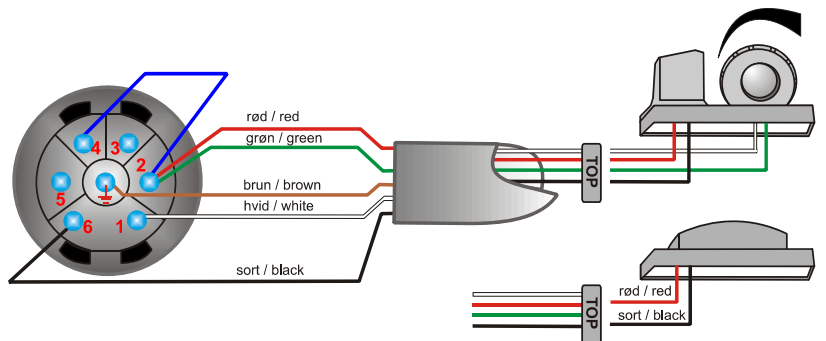
## Fremgangsmåde

### 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.