



# MINI Cooper

# 2008



# CAN-SL2

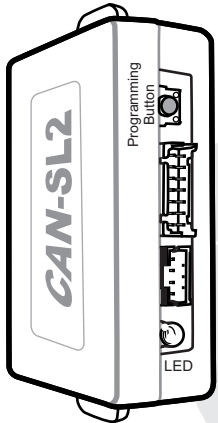
Made in Canada Rev. A - 14 / 01 / 2009  
Web site: <http://www.ifar.ca>

## ALARM AND REMOTE STARTER CAN BUS INTERFACE KIT

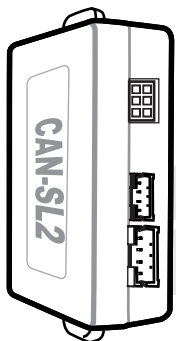
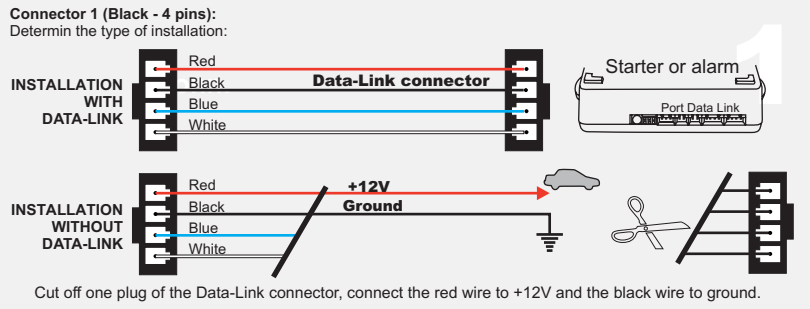
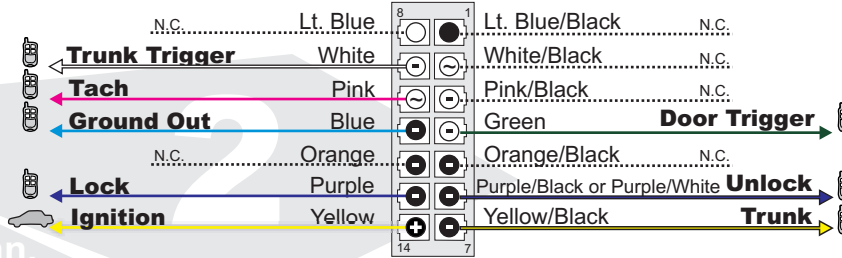
### Fonctionnal if equipped

- |  |   |   |   |
|--|---|---|---|
| <input checked="" type="checkbox"/> Lock   | <input checked="" type="checkbox"/> Tach          | <input type="checkbox"/> Radio Off          | <input type="checkbox"/> Heat Seats       |
| <input checked="" type="checkbox"/> Unlock | <input checked="" type="checkbox"/> Start Enable  | <input type="checkbox"/> Transponder Bypass | <input type="checkbox"/> Gas Door         |
| <input checked="" type="checkbox"/> Arm    | <input checked="" type="checkbox"/> Door Trigger  | <input type="checkbox"/> PK3, Passlock      | <input type="checkbox"/> Window Roll Down |
| <input checked="" type="checkbox"/> Disarm | <input checked="" type="checkbox"/> Trunk Trigger | <input type="checkbox"/> Slidding Door      | <input type="checkbox"/> Hatch            |
| <input checked="" type="checkbox"/> Trunk  | <input type="checkbox"/> Hood Trigger             | <input type="checkbox"/> Defrost            | <input type="checkbox"/> Brake Signal     |

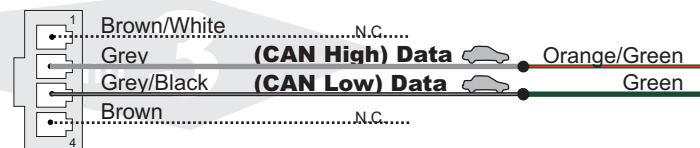
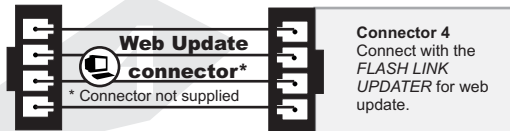
If push to start see:  
**INT-BMW-1**



Front of the module



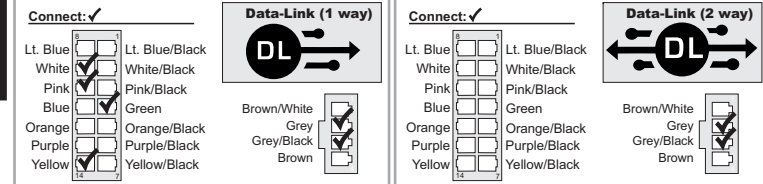
Back of the module



Twisted Pair Wires located under the glove compartment at the BCM.

Connect wire to Remote-Starter/Alarm Connect wire to vehicle

○ OUTPUT ● INPUT



- 1.1** Make the connections of the CAN-SL2 to the vehicle:

**1.A** Connector 1 (Black): Determine the type of installation: INSTALLATION WITH DATA-LINK, INSTALLATION WITHOUT DATA-LINK

**1.B** Connector 2 (White): Make the connections

**1.C** Connector 3 (White, located at the back of the module): Make the connections
- 2** Press the programming switch while inserting the main wires harness (CONN 1) into the CAN-SL2 module. The LED will illuminate to indicate you are in programming mode, release the programming button.
- 3** Connect the other connectors (CONN. 2)  
**WARNING: Connector 2 can be easily plugged in backwards.**
- 4** Connect the other connectors (CONN. 3)
- 5** Turn the key to the "ON" position.
- 6** Once the LED starts to flash rapidly turn the key to the OFF position.  
The LED will turn off to indicate the module has been programmed.  
**The module is now ready for use.**



Technical support:  
TEL: 514-255-HELP (4357)  
FAX: 514-255-1367  
Web: [www.ifar.ca](http://www.ifar.ca)

Neither the manufacturer or distributor of this module is responsible of damages of any kind indirectly or directly caused by this module, except for the replacement of this module in case of manufacturing defects. This module must be install by qualified technician. This instruction guide may change without notice. Visit [www.ifar.ca](http://www.ifar.ca) to get latest version.



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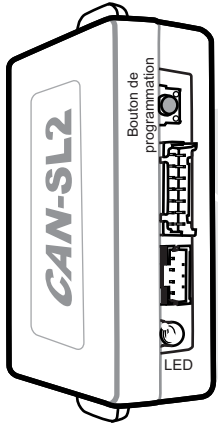
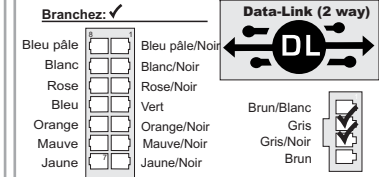
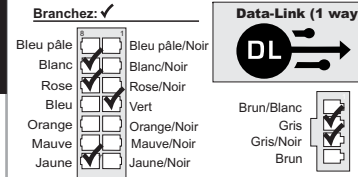
Fabriqu  au Canada Rev. A - 14 / 01 / 2009  
Site internet <http://www.ifar.ca>

MODULE D'INTERFACE CAN BUS POUR ALARME ET D MARREUR   DISTANCE

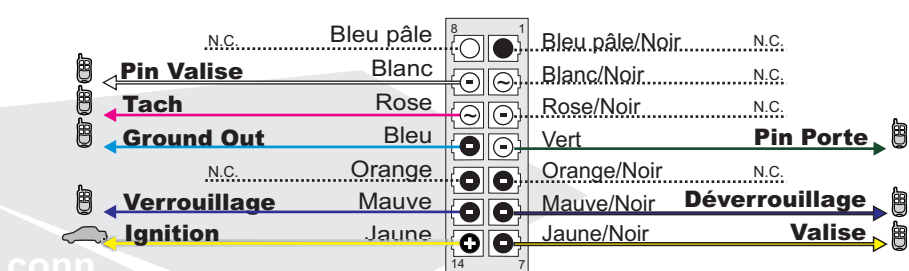
### Fonctionnelle si  quipp 

- |  |  |  |  |
|--|--|--|--|
| <input checked="" type="checkbox"/> Verrouillage   | <input checked="" type="checkbox"/> Tach             | <input type="checkbox"/> Radio Off           | <input type="checkbox"/> Si ges chauffants |
| <input checked="" type="checkbox"/> D verrouillage | <input checked="" type="checkbox"/> Active D marreur | <input type="checkbox"/> Transponder Bypass  | <input type="checkbox"/> Porte essence     |
| <input checked="" type="checkbox"/> Armement       | <input checked="" type="checkbox"/> Status de Porte  | <input type="checkbox"/> PK3, Passlock       | <input type="checkbox"/> Contr le fen tre  |
| <input checked="" type="checkbox"/> D sarmement    | <input checked="" type="checkbox"/> Status de Valise | <input type="checkbox"/> Portes Coulissantes | <input type="checkbox"/> Hayon arri re     |
| <input checked="" type="checkbox"/> Valise         | <input type="checkbox"/> Status de Capot             | <input type="checkbox"/> D givrage           | <input type="checkbox"/> Signal de Frein   |

### Si push to start voir: INT-BMW-1

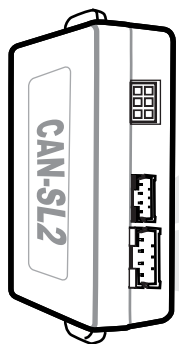
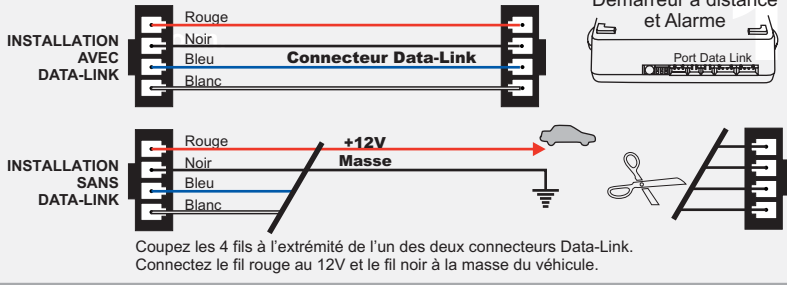


vue de face du module

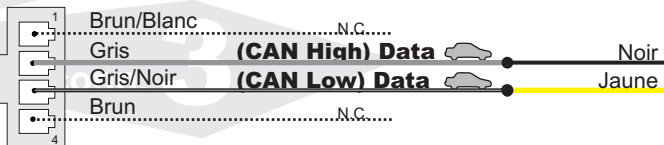
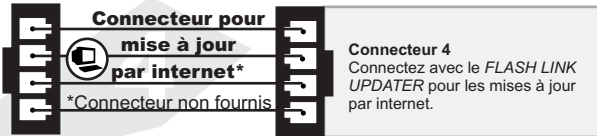


# 1

Connecteur 1 (Noir - 4 pins):  
D terminez le type d'installation:



Vue de dos du module



Paire de fils torsad s situ s sous le coffre   gant au BCM.

Branchement du filage au d marreur   distance/Alarme Branchement du filage au v hicule ○ SORTIE ● ENTR E

- 1.A** Connecteur 1 (Noir):  
D terminez le type d'installation (Data-Link ou non Data-Link) Pour l'installation DATA-LINK assurez vous de la pr sence du connecteur DATA-LINK sur le d marreur.. Pour installation non Data-Link voir INSTALLATION SANS DATA-LINK.
- 1.B** Connecteur 2 (Blanc):  
Effectuez les branchements
- 1.C** Connecteur 3 (Blanc, situ  au dos du module):  
Effectuez les branchements
- 2** Maintenez le bouton de programmation enfonc  en ins rant le connecteur 1 dans le CAN-SL2. Le DEL s'allume pour indiquer le d but de la programmation, rel chez le bouton de programmation.
- 3** Branchez le connecteur 2 (CONN. 2)

**ATTENTION: Ne pas brancher le connecteur   l'envers.**
- 4** Branchez le connecteur 3 (CONN. 3)
- 5** Tournez la clef en position ignition.
- 6** Lorsque le DEL clignote rapidement, tournez la clef en position OFF.

**Le DEL s' teint pour indiquer que le module est programm .**



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Ni le manufacturier, ni le distributeur ne se consid rent responsables des dommages caus s ou ayant pu  tre caus s, indirectement ou directement, par ce module, except  le remplacement de ce module en cas de d fectuosit  de fabrication. Ce module doit  tre install  par un technicien qualifi . Ce guide d'instruction peut faire l'objet de changement sans pr avis. Consultez le [www.ifar.ca](http://www.ifar.ca) pour voir la plus r cente version.