

# Universal Harness Kit — OBD T CABLE

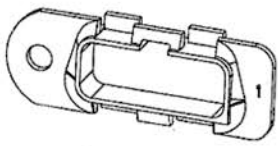
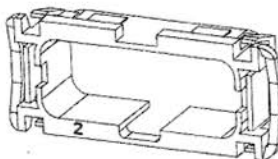
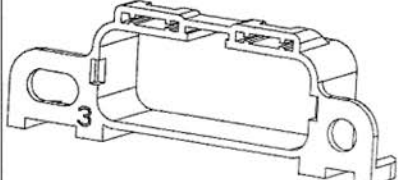
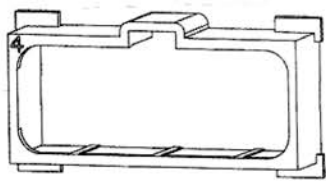
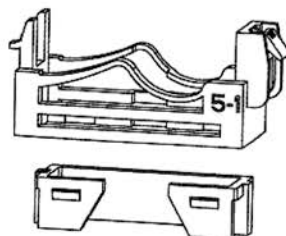
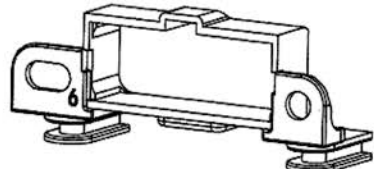
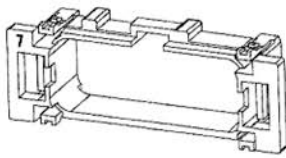


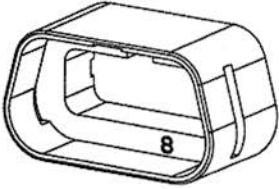
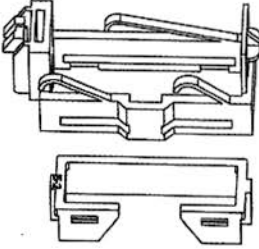
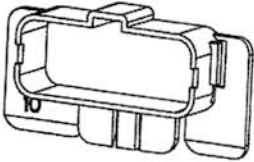
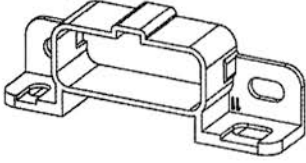
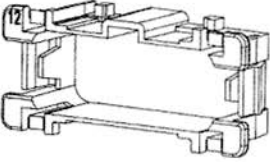
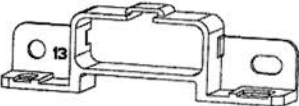
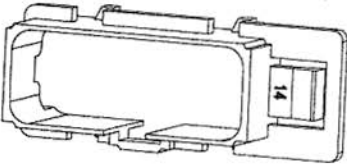
The OBD T CABLE is an OBDII T-harness kit with fifteen mounting brackets for connecting a Geolocation system to most light-duty and medium-duty vehicles internationally. The OBD T CABLE contains the mounting adapters listed below. The adapter plastic is numbered for easy reference (see page 2 3 4 for details).

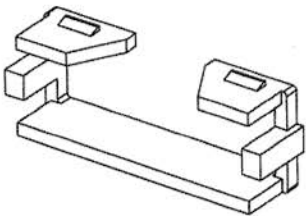
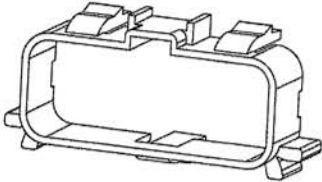
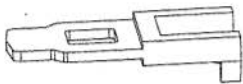

- North American Flange Mount
- North American Extended Flange Mount
- North American Snap-In Mount
- North American Slide & Lock Mount
- European Lock Mount
- Asian Snap-In
- European Latch & Snap
- VW Snap-In
- BMW Slide & Lock
- Ford Round Snap-In
- Iveco Slide & Lock
- Volvo Slide Mount

## Harness Technical Specifications

<b>Weight</b>	156 g
<b>Size</b>	Max Length: 770 mm, Max Width: 83 mm
<b>Material</b>	Universal Core Connector: nylon Wire Jacket: Mesh Sheathing
<b>Connectors</b>	2 × Universal Core Connector 1 × 24 V compatible ALDL Connector
<b>Power Output</b>	8 V to 36 V
<b>Current Rating</b>	5 A
<b>Temperature Rating</b>	−40 to +85 °C
<b>Adapters</b>	See page 2 3 4

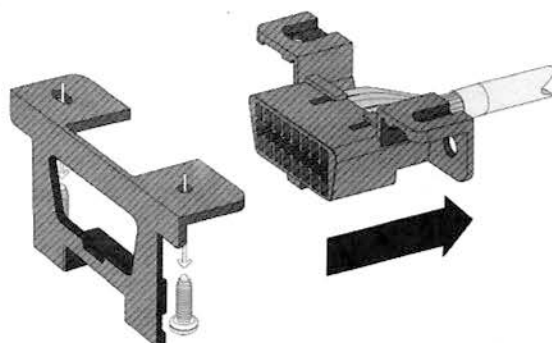
序号	图示	适用车型	料号	包装数量
1		<b>Volvo Slide Mount</b> <ul style="list-style-type: none"> <li>• Volvo</li> <li>• 沃尔沃</li> </ul>	201-FB000059	1
2		<b>North American Snap-In Mount</b> <ul style="list-style-type: none"> <li>• Chrysler</li> <li>• 克莱斯勒</li> </ul>	201-FB000060	1
3		<ul style="list-style-type: none"> <li>• BMW</li> <li>• 宝马</li> </ul>	201-FB000061	1
4		<b>European Lock Mount</b> <ul style="list-style-type: none"> <li>• Mercedes</li> <li>• BMW</li> <li>• 奔驰</li> <li>• 宝马</li> </ul>	201-FB000062	1
5		<b>European Latch &amp; Snap</b> <ul style="list-style-type: none"> <li>• Fiat</li> <li>• Citroën</li> <li>• Peugeot</li> <li>• 菲亚特</li> <li>• 雪铁龙</li> <li>• 标致</li> </ul>	201-FB000063	1
6		<b>BMW Slide &amp; Lock</b> <ul style="list-style-type: none"> <li>• BMW</li> <li>• 宝马</li> </ul>	201-FB000064	1
7		<ul style="list-style-type: none"> <li>• Honda</li> <li>• 本田</li> </ul>	201-FB000065	1

8		<b>Ford Round Snap-In</b> <ul style="list-style-type: none"> <li>• Ford</li> <li>• 福特</li> </ul>	201-FB000066	1
9		<ul style="list-style-type: none"> <li>• Citroën</li> <li>• Renault S.A</li> <li>• 雪铁龙</li> <li>• 雷诺</li> </ul>	201-FB000067	1
10		<b>North American Slide &amp; Lock Mount</b> <ul style="list-style-type: none"> <li>• Ford</li> <li>• GM</li> <li>• 福特</li> <li>• 通用</li> </ul>	201-FB000068	1
11		<b>North American Flange Mount</b> <ul style="list-style-type: none"> <li>• Ford</li> <li>• GM</li> <li>• Chrysler</li> <li>• 福特</li> <li>• 通用</li> <li>• 克莱斯勒</li> </ul>	201-FB000069	1
12		<b>Asian Snap-In</b> <ul style="list-style-type: none"> <li>• Toyota</li> <li>• Hyundai</li> <li>• Kia</li> <li>• Ford</li> <li>• 丰田</li> <li>• 现代</li> <li>• 起亚</li> <li>• 福特</li> </ul>	201-FB000070	1
13		<b>North American Extended Flange Mount</b> <ul style="list-style-type: none"> <li>• Ford</li> <li>• 福特</li> </ul>	201-FB000071	1
14		<b>Iveco Slide &amp; Lock</b> <ul style="list-style-type: none"> <li>• Iveco</li> <li>• 依维柯</li> </ul>	201-FB000072	1

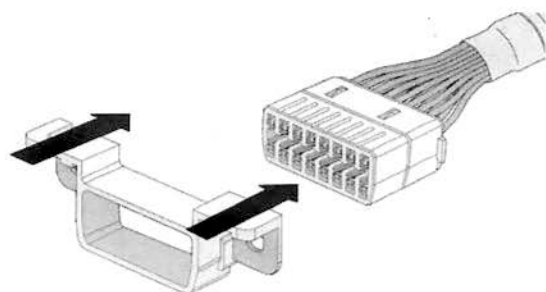
<b>15</b>		<ul style="list-style-type: none"> <li>• 5 and 9 accessories</li> <li>• 5 和 9 的配件</li> </ul>	<b>201-FB000073</b>	<b>2</b>
<b>16</b>		<b>VW Snap-In</b> <ul style="list-style-type: none"> <li>• Volkswagen</li> <li>• Audi</li> <li>• 大众</li> <li>• 奥迪</li> </ul>	<b>201-FB000074</b>	<b>1</b>
<b>17</b>		Remove the piece 拆卸片	<b>201-FB000075</b>	<b>1</b>
<b>18</b>		Hardware card tools 五金卡位片	304-OB000007	<b>8</b>

# Harness Installation Instructions

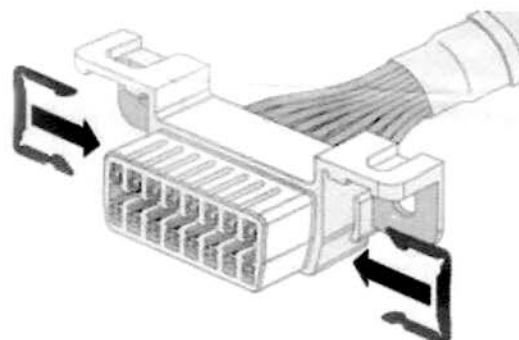
- 1 Start with the Geolocation system unplugged from the vehicle. Remove the in-vehicle OBDII connector from its slot.



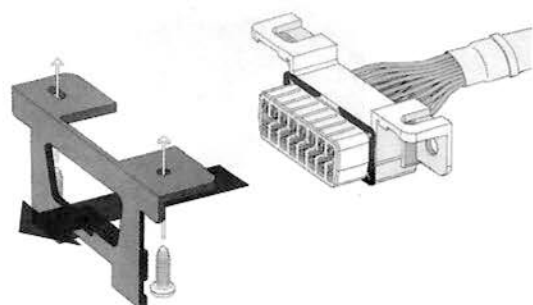
- 2A Attach the female universal core connector (short end) of the harness to the appropriate adapter (see Adapters section on page 2) matching the required installation.



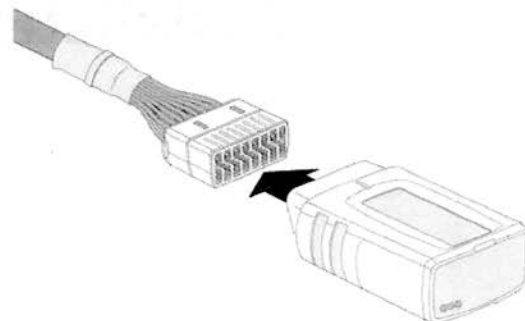
- 2B Secure the adapter in place using the provided metal clips and ensure that they latch in.



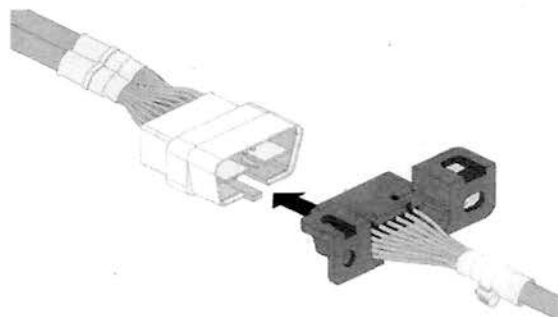
- 2C Fasten the female universal core connector (short end) of the harness to the vehicle's OBDII slot and secure in place using either screws or the plastic clips on the adapters.



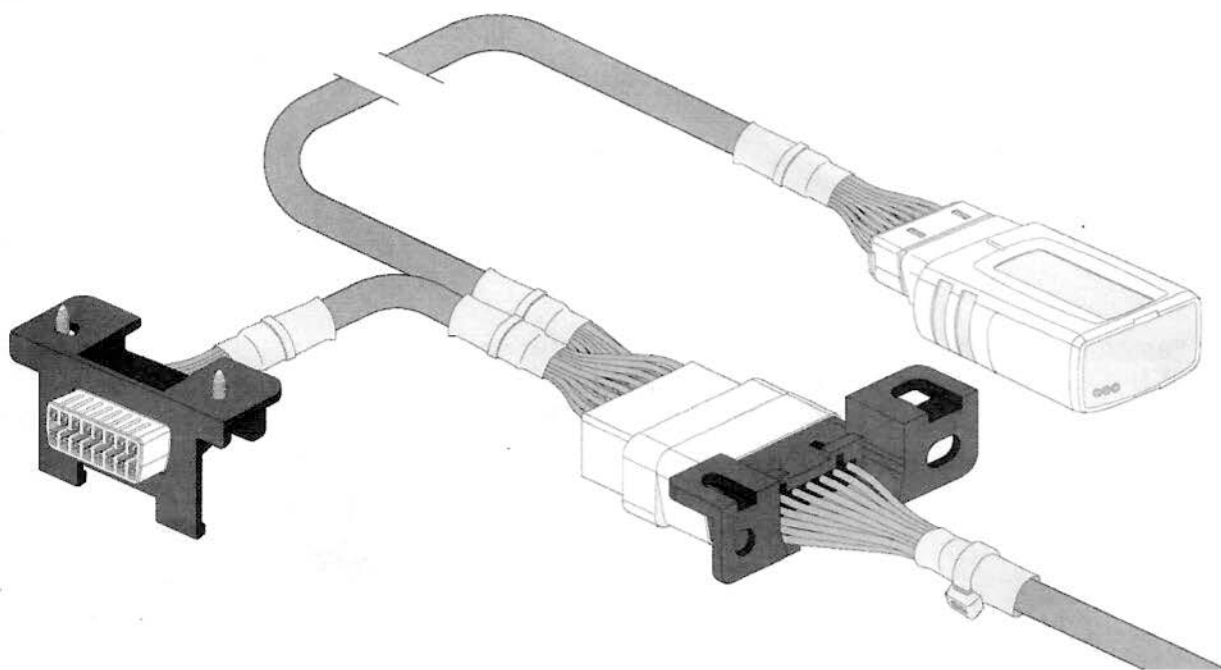
- 3 Connect the device to the female universal core connector (long end) of the harness.



- 4 Connect the male OBDII harness connector to the vehicle's OBDII connector removed in Step 1.



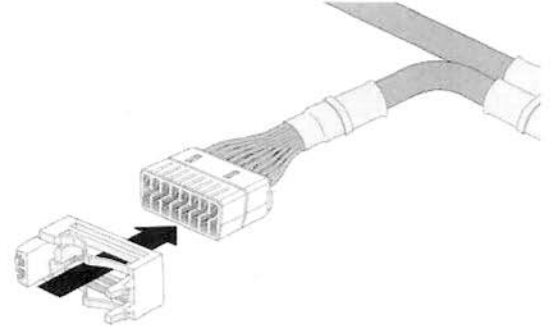
## Completed Setup



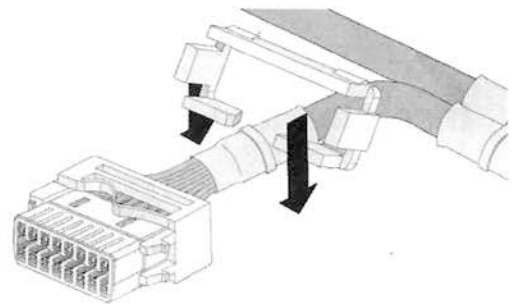
## European Latch and Snap

**Note:** Replace Step 2 of the standard installation instructions with the following steps for Fiat, Citroën or Peugeot vehicles using the European Latch and Snap adapter.

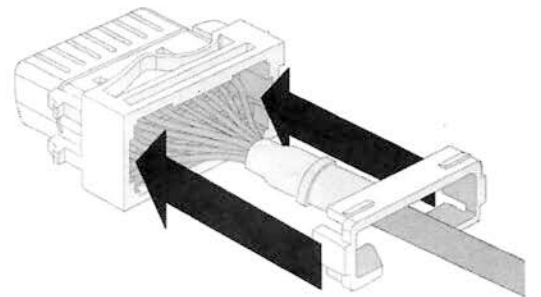
- 1 Slide the European Latch and Snap all the way to the back of the core connector.



- 2 Insert the small snap adapter onto the wire behind the core connector.



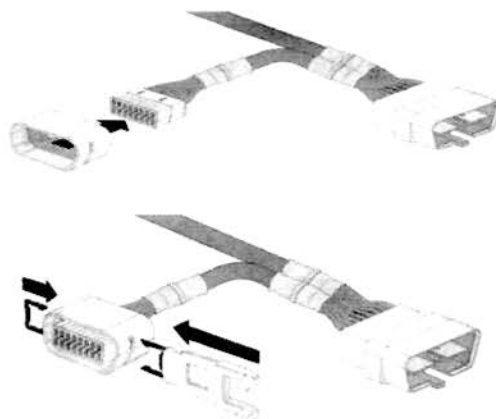
- 3 Slide the small snap adapter from the back of the harness. Ensure that the European Latch and Snap is securely interlocked.



## Ford Round Snap-In

**Note:** Replace Step 2 of the standard installation instructions with the following steps for Ford vehicles using the Ford Round Snap-In adapter.

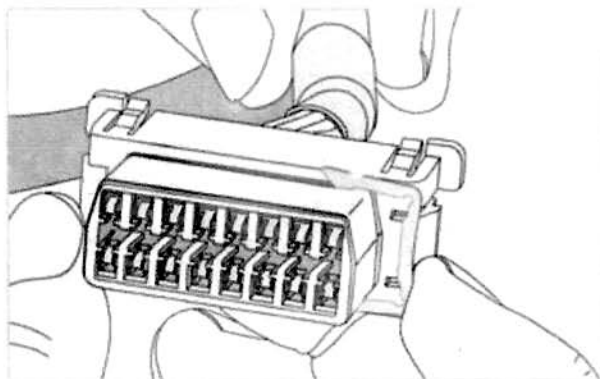
- 1 Slide the Ford Round Snap-In all the way to the back of the core connector.
- 2 Using the insert/removal tool, secure the adapter in place using the provided metal clips and ensure that they latch in.



## Insertion and Removal of Metal Clips

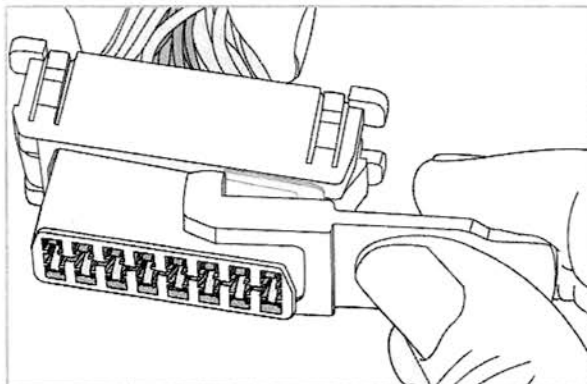
The metal clips used to secure the adapters can be inserted by hand — with the exception of Ford Round Snap-In (#10) adapter, which requires the use of the insertion end of the insert/removal tool included with the harness kit. The removal of clips requires the use of the removal end of the insert/removal tool.

### Insert



Attach the required adapter to the core connector of the harness and secure the metal clips in place with your hands.

### Remove



Remove the metal clips from the adapter by pulling them off using the removal end of the insert/removal tool.



## Important Safety Information and Limitations of Use

**WARNING!** Do not attempt to install, configure or remove any product from any vehicle while the vehicle is in motion or otherwise in operation. All installation, configuration or removal must be done only in stationary vehicles which are securely parked. Attempting to service units while being operated could result in malfunctions or accidents, leading to death or serious personal injury.

**WARNING!** All in-vehicle devices and related cabling must be securely fastened and kept clear of all vehicle controls, including gas, brake and clutch pedals. You must inspect devices and cabling on a regular basis to ensure all devices and cabling continue to be securely attached. Loose cabling or devices may impede the use of vehicle controls, resulting in unanticipated acceleration, braking or other loss of vehicle control, which could lead to death or serious personal injury. Improperly fastened in-vehicle devices may detach and impact operators upon sudden acceleration or deceleration, which may cause injury.

**WARNING!** If at any point after an in-vehicle device is installed a warning lights up on the vehicle dash or the vehicle stalls or has a marked drop in performance, shut off the engine, remove the device, and contact your reseller. Continuing to operate a vehicle with these symptoms can cause loss of vehicle control, and serious injury.

**WARNING!** Your in-vehicle devices must be kept clear of debris, water and other environmental contaminants. Failure to do so may result in units malfunctioning or short-circuiting that can lead to a fire hazard or vehicle damage or serious injury.

**WARNING!** Do not attempt to remove the devices from the vehicle in which they are originally installed for installation in another vehicle. Not all vehicles share compatibility, and doing so may result in unexpected interactions with your vehicle, including sudden loss of power or shutdown of the vehicle's engine while in operation or cause your vehicle to operate poorly or erratically and cause death or serious injury and/or vehicle damage.

**NOTICE** — This product does not contain any user-serviceable parts. Configuration, servicing, and repairs must only be made by an authorized reseller or installer. Unauthorized servicing of these products will void your product warranty.