



17.12.21

CAMPAGNOLO EPS Groupset

Installation on Teammachine SLR 01 and Timemachine Road 01 frames

Create speed.

CAMPAGNOLO EPS Groupset

Installation on Teammachine SLR 01 and Timemachine Road 01 frames

To be able to use the Campagnolo EPS electronic groupset with BMC road bike frames the strict following of the described process is required.

The reason being that the Campagnolo wire connectors are bigger, so the frames need to be modified.

This technical adaptation requires skilled workmanship.

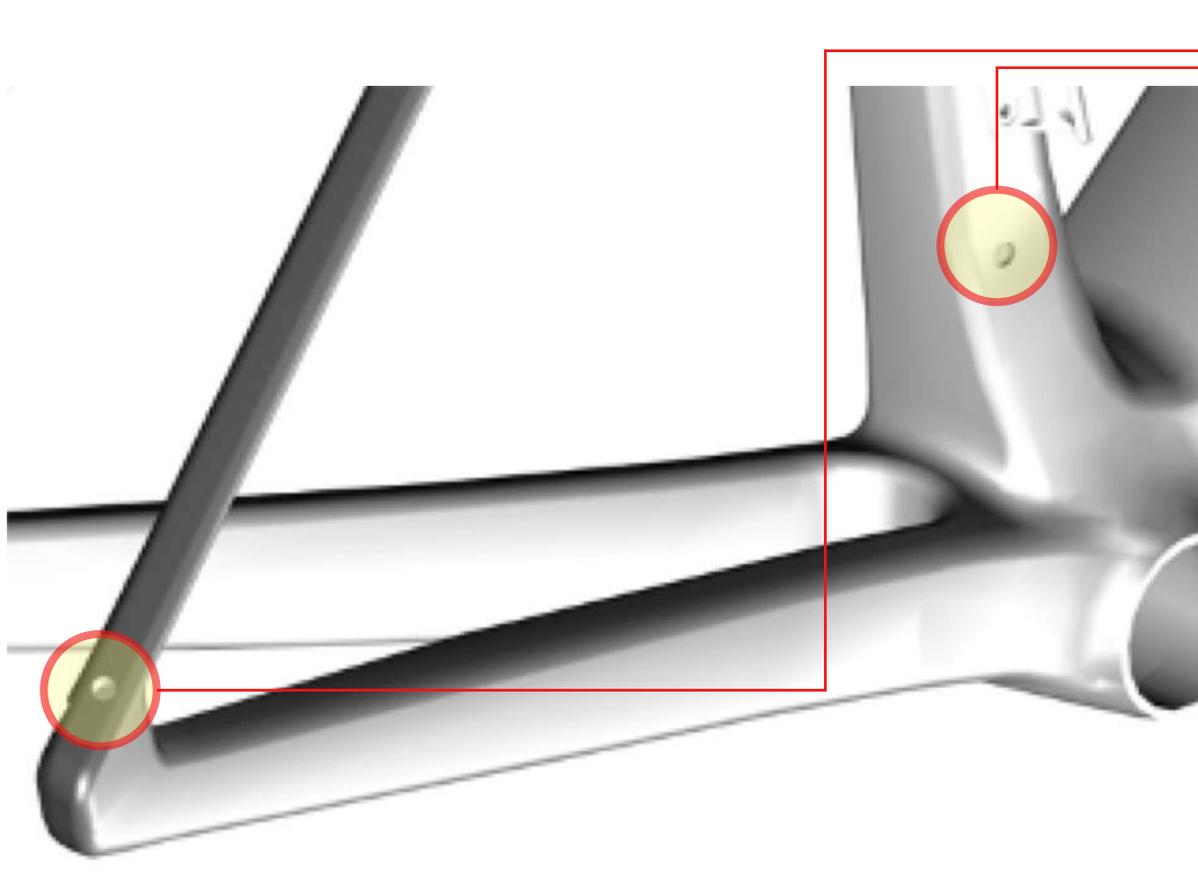
Campagnolo does provide covers to install their interface in the SLR01 and TMR01 frames.

Follow Campagnolo's detailed instruction to install the EPS groupset.

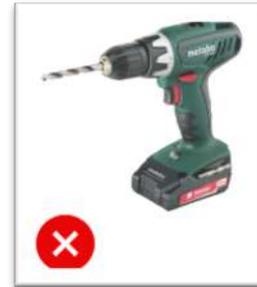
Disclaimer: The bike was not designed with Campagnolo compatible holes in mind, but structurally they are safe if enlarged with skill and care. Warranty will be voided, if a damage is directly related to bad execution of hole enlargement.

Cable entry ports modification

The cable ports on seat tube and dropout must be enlarged to 7.5mm to fit Campagnolo cables.



Ø 7.5mm



DO NOT use a drill to make this modification.



Use a tapered reamer, a round file or a grinding tool to carefully enlarge the holes.

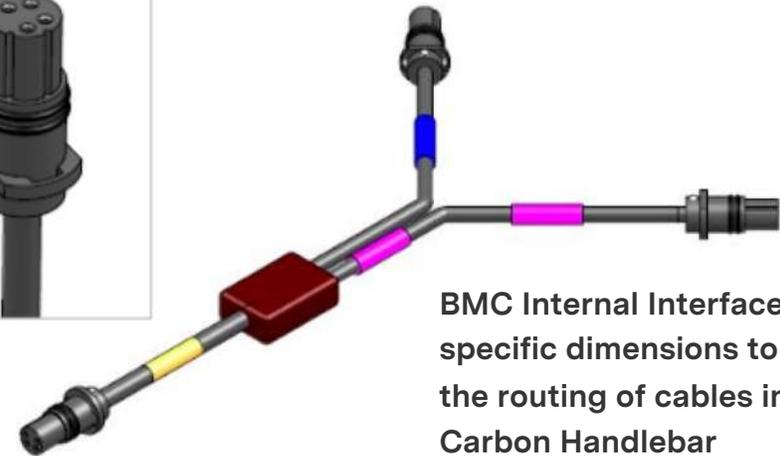
Campagnolo Parts

Campagnolo offers a specific cover to install the EPS interface in the down tube of Teammachine SLR01 and Timemachine Road 01 frames.

The kit includes downtune covers for both models and specific cables, designed to allow the routing of cables through the ICS Carbon handlebar.



BMC Internal Interface cover: compatible with Teammachine SLR01 and Timemachine Road 01 frames



BMC Internal Interface Cables: specific dimensions to allow the routing of cables in the ICS Carbon Handlebar

The parts are available to order from Campagnolo:

Code	Id	ENG	EAN Code
AC21-CAFEPSB	1145026	Frame mounting cable for internal interface - BMC	8053340458002

Campagnolo EPS Internal interface

On other models, the internal interface cannot be installed in the frame, it must be installed in the handlebar.

Without modification this is only possible on the ICS Aero, ICS Carbon Cockpit or other handlebars with internal cable routing.



Assembly of the Campagnolo EPS 12V DB Internal Interface

The screenshot shows the Campagnolo website's support section. At the top, there is a navigation menu with links for GROUPSETS, WHEELS, SHOPS, NEWS & MEDIA, SUPPORT, and E-STORE, along with a search bar. Below the navigation is a large blue banner with the word "SUPPORT" in white. Underneath the banner, there is a breadcrumb trail: Home > Support > Video Tutorial > Tutorial video for EPS electronic drivetrains. The main heading is "TUTORIAL VIDEO FOR EPS ELECTRONIC DRIVETRAINS" with a search bar on the right. Below this, there are four video thumbnails, each with a title and a brief description:

- EPS 12S GROUPSET ZERO SETTING** (TECH TRAINING)
CAMPAGNOLO EPS 12S GROUPSETS: ZERO SETTING
Discover how to reset the rear derailleur and the front derailleur of the Campagnolo EPS 12s electronic groupset
- EPS 12S GROUPSET RIDING SETTING AND SINGLE SPROCKET** (TECH TRAINING)
CAMPAGNOLO EPS 12S GROUPSETS: RIDING SETTING AND SINGLE SPROCKET
Discover how to make the riding setting and adjust the individual sprocket of the components of the Campagnolo EPS 12s electronic groupsets
- V4 EPS INTERFACE UNIT INSTALLING IN THE FRAME** (TECH TRAINING)
INSTALLING THE V4 EPS 12S INTERNAL INTERFACE IN THE FRAME
Discover how to assemble the internal EPS 12s interface in the frame
- V4 EPS INTERFACE UNIT INSTALLING IN THE HANDLEBAR** (TECH TRAINING)
INSTALLING THE V4 EPS 12S INTERNAL INTERFACE IN THE HANDLEBAR
Discover how to assemble the internal EPS 12s interface in the handlebar

The Installation procedure of the Campagnolo EPS 12V DB Internal Interface is identical to other Campagnolo EPS Drivetrain.

Detailed video tutorials and installation guidelines are available on the Campagnolo website:

<https://www.campagnolo.com/US/en/Support/support#documentation>

https://www.campagnolo.com/US/en/Support/tutorial_video_for_eps_electronic_drivetrains

Assembly of the Campagnolo EPS 12V DB Internal Interface

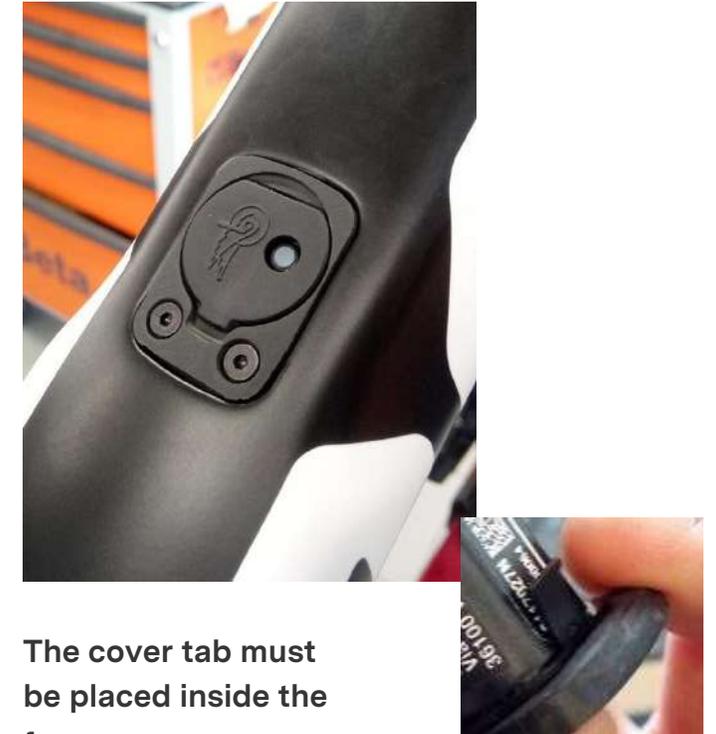
Remove the original BMC downtube cover



Assemble the Campagnolo Internal Interface with the downtube cover and the plastic plate



You can now install the Internal Interface in the frame using the original BMC bolts



The cover tab must be placed inside the frame

Internal Interface Cable Routing

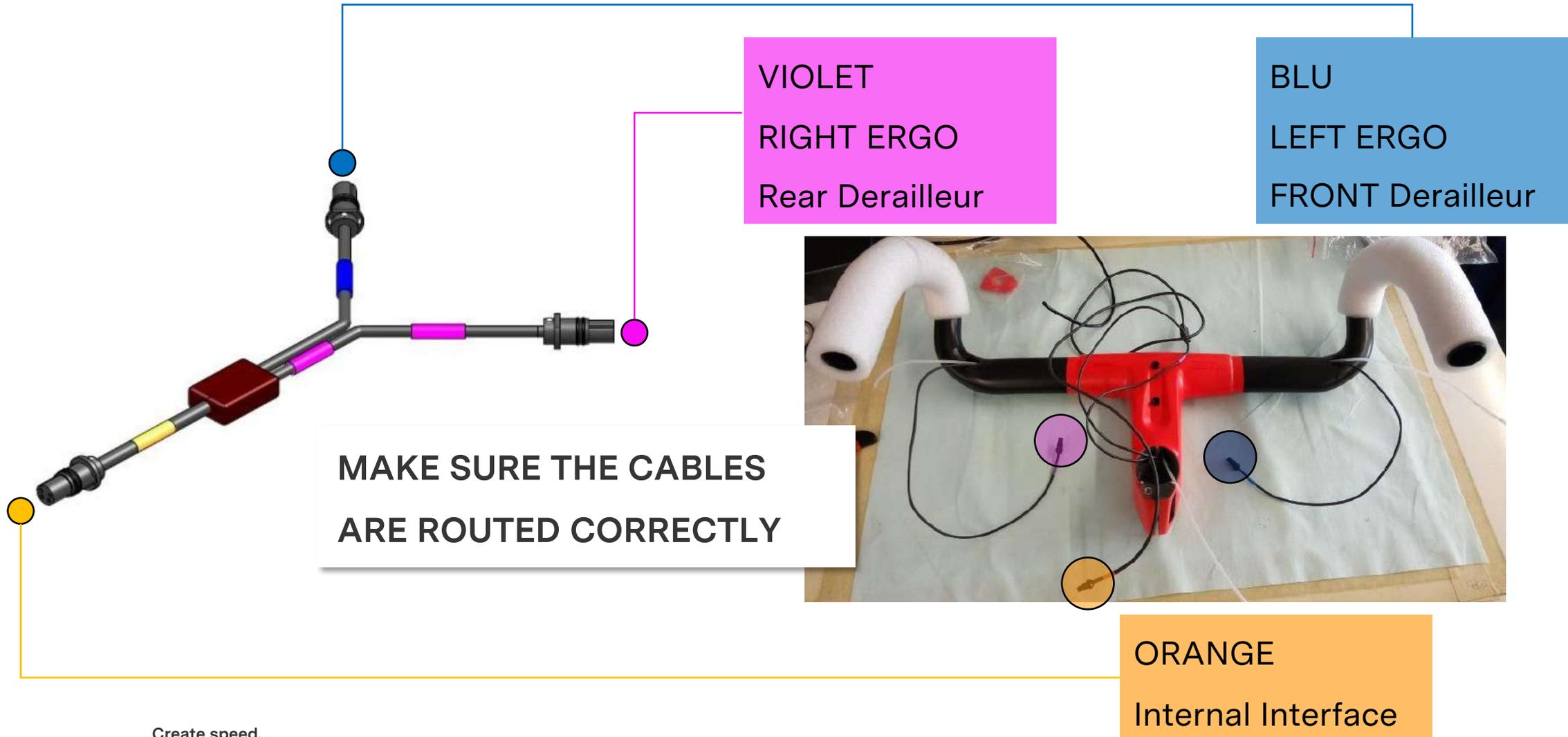
Use a cable guide tool (e.g., Park Tool IR-1.2 Internal Cable Routing Kit) to route the cables in the cockpit, according to the routing instructions provided by the BMC user guide.



Pay attention when routing the cable to prevent damage to the Campagnolo EPS connector.

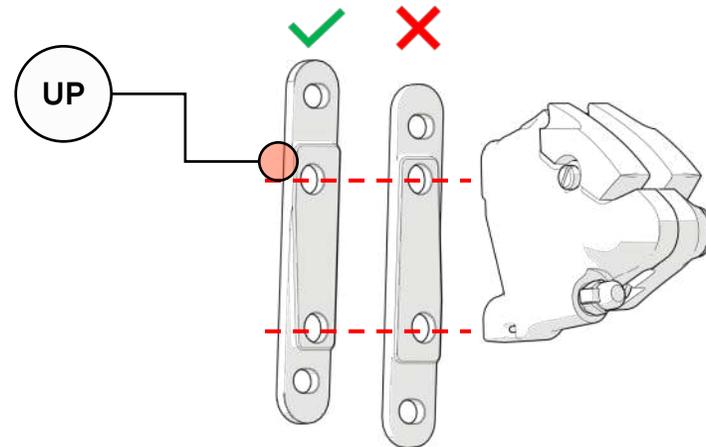
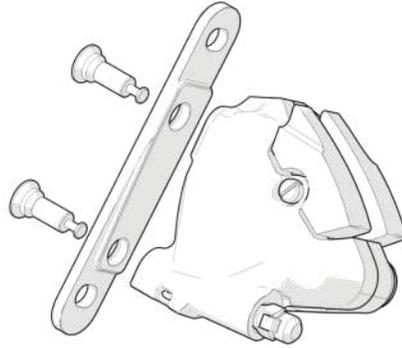


Campagnolo Internal Interface - Cable Routing



Assembly - Front Caliper Adapter

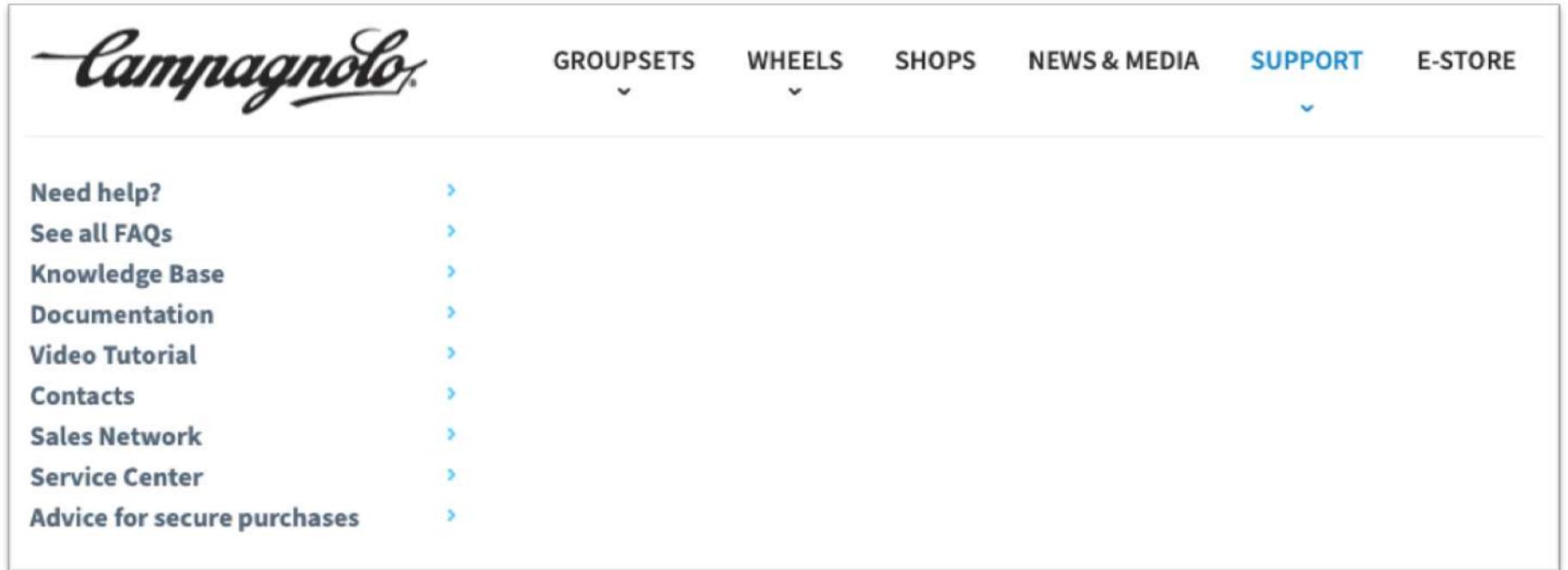
Install the front caliper on the adapter (using **CAMPAGNOLO EC-DB013 bolts**) according to the BMC user manual.



CAMPAGNOLO EC-DB013 bolts must be used to install the Campagnolo Super Record

Campagnolo Technical Support

Please refer to the Campagnolo Service Center for additional support, provided by Campagnolo Tech Experts.



The screenshot shows the Campagnolo website navigation menu. The Campagnolo logo is on the left. The navigation items are: GROUPSETS, WHEELS, SHOPS, NEWS & MEDIA, SUPPORT, and E-STORE. The SUPPORT item is highlighted in blue and has a dropdown arrow. The dropdown menu is expanded, showing the following items with right-pointing arrows:

- Need help?
- See all FAQs
- Knowledge Base
- Documentation
- Video Tutorial
- Contacts
- Sales Network
- Service Center
- Advice for secure purchases