PRODUCTION

GREEN GARAGE BIKE™ PROJECT

BIKE MOBILITY EQUIPMENT

EXCLUSIVE DISTRIBUTOR FOR ITALY AND ABROAD

BIKE FACILITIES

keep on moving

RACKS

USER AND MAINTENANCE MANUAL

EN

This short guide describes the basic procedures
for using, installing, and performing
simple maintenance on the bike rack

INDEX

OVERVIEW	Page 4
OVERVIEW DESCRIPTION	Page 5
BIKE RACK BASE INSTALLATION	Page 6
FIXING THE RACK TO THE GROUND	Page 7
REMOVING THE LEG COVER	Page 8
ACCESS TO MAGNETOTHERMAL BREAKERS	Page 9
RACK WITH INTEGRATED CHARGING COLUMN	Page 10

THE BIKE RACK DOES NOT REQUIRE
ANY EXTRAORDINARY MAINTENANCE,
DESPITE BEING EXPOSED TO WEATHER CONDITIONS.
DURING THE WINTER SEASON, IF NOT IN USE,
WE RECOMMEND COVERING IT.

THIS USER MANUAL
IS VALID FOR ALL THE PRODUCTS
LISTED BELOW

RAS-M-4

RAS-M-6

E-RAS-M-4

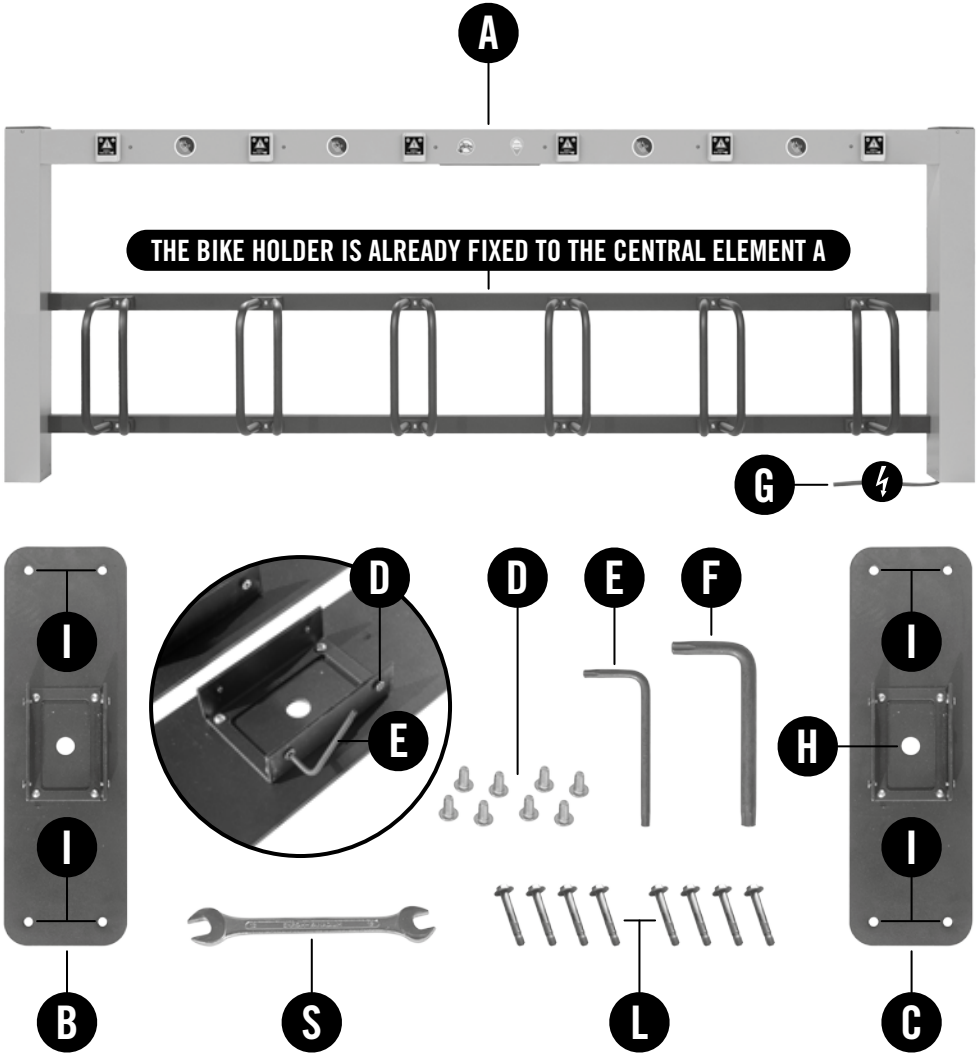
E-RAS-M-6

E-RAS-M-6-C

E-RAS-M-6-MIX

WARNING: BEFORE USING THE BIKE RACK,
WE RECOMMEND FIXING IT TO THE GROUND

OVERVIEW



WARNING: THE RACK SHOWN IN THE IMAGE REPRESENTS ALL MODELS LISTED ON PAGE 3. ALL MODELS SHARE THE SAME INSTALLATION AND ASSEMBLY METHOD, BOTH WITH AND WITHOUT CHARGING FUNCTION

OVERVIEW DESCRIPTION

A	Rack / Central Element
B	Left leg base with hole for power cable passage
C	Right leg base with hole for power cable passage
D*	Set of 8 screws supplied, pre-installed on bases **B** and **C**, see **Photo 1**
E	Torx T25 key supplied for tightening screw set **D**
F	Torx T40 key supplied for tightening bike holder screws, see **Photo 2**
G	Power cable for mains connection (Only for charging models)
H	Cable routing in bases **C** and **B**
I	Ø10 mm holes for ground fixing
L	Ø10x65 ground anchors for fixing the rack
S	Size 13 wrench supplied

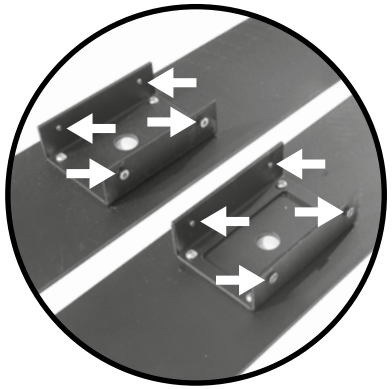


Photo 1

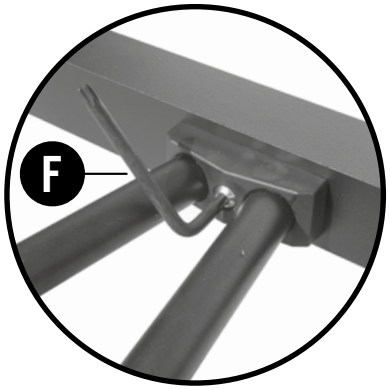
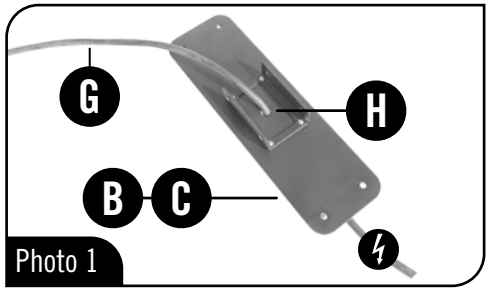
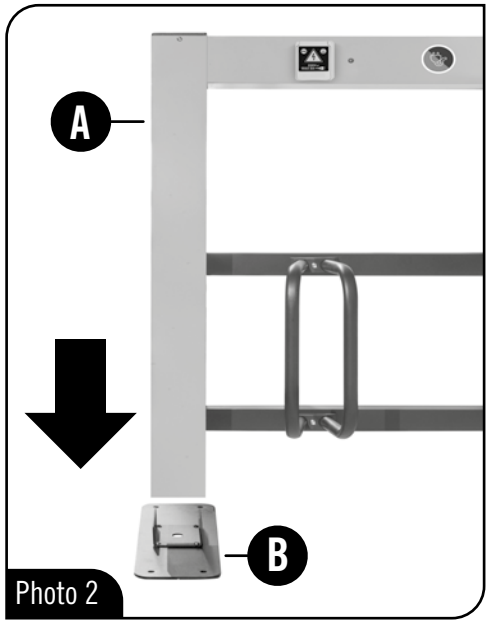


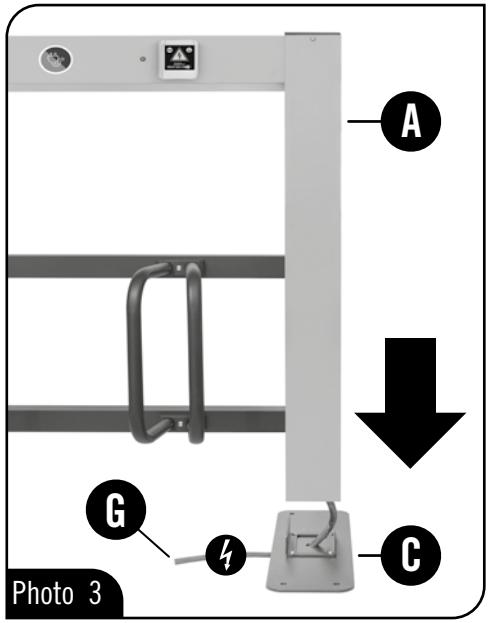
Photo 2

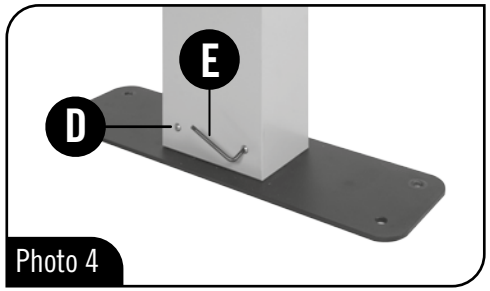
* **IMPORTANT** Unscrew all the screws (**D**) from bases (**B**) and (**C**) before proceeding with the assembly of the bases to the rack legs (**Photo 1**).

INSTALLATION OF THE BIKE RACK BASES



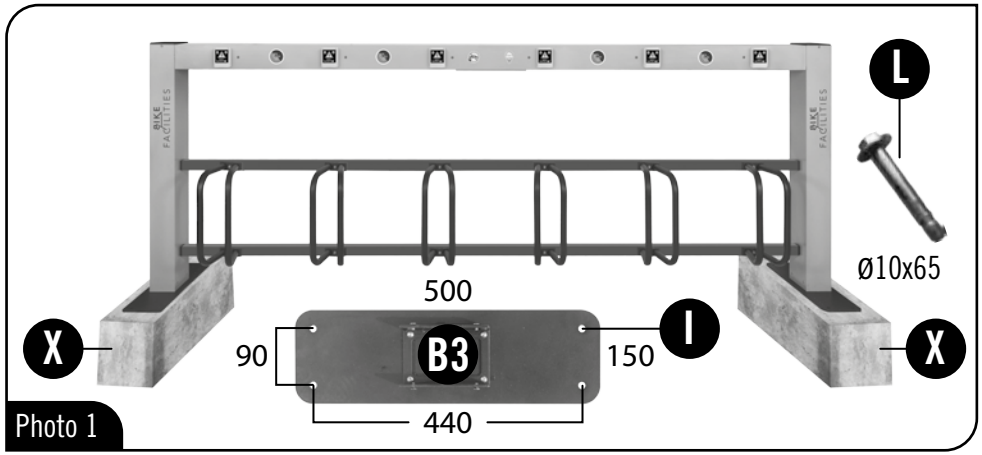


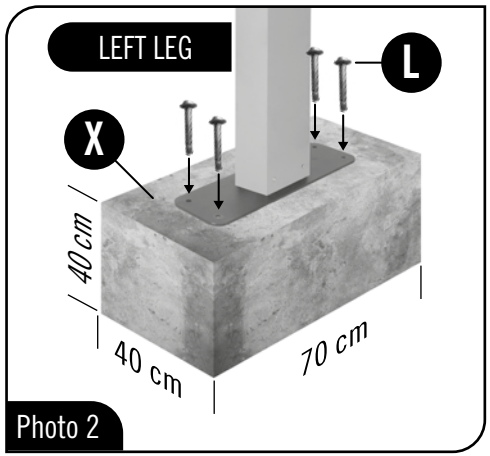


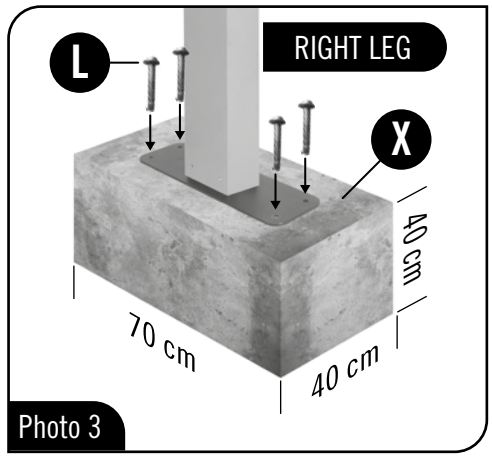


First, ensure that the screws (**D**) have been removed from bases (**B**) and (**C**), as noted on **Page 5**. Next, pass the power cable (**G**) through the hole (**H**) in base (**B** or **C** - see **Photo 1**). Align the bases with the rack legs (**A**), as shown in **Photos 2** and **3**. Then, push the rack downward and insert the base supports into the legs. Finally, tighten the screws (**D**) (four per leg) using the supplied Torx key (**E**).

FIXING THE RACK TO THE GROUND

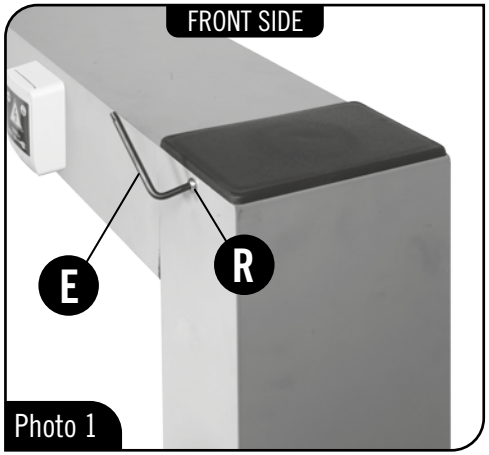


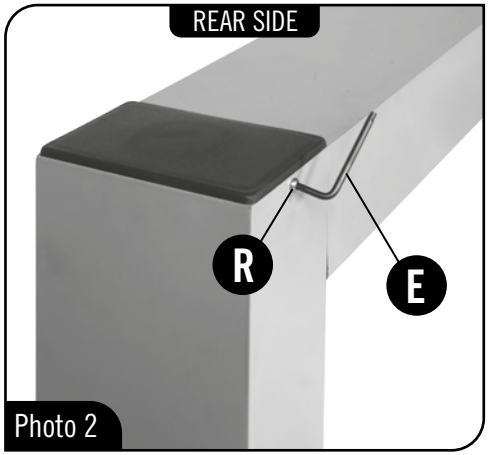


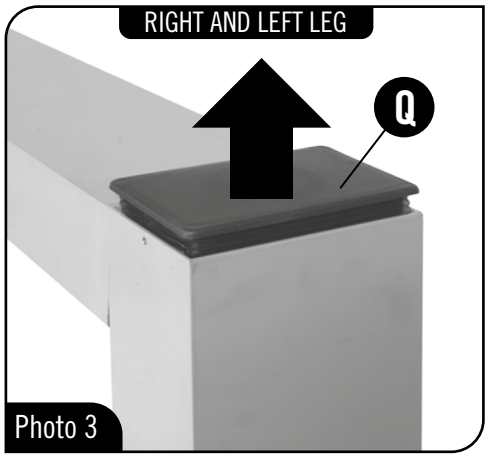


Each leg base of the bike rack has four holes (**I**) (**Photo 1**, **B3**), which allow it to be fixed to the ground using the supplied Ø10×65 anchors (**L**). Tighten the screws using the supplied No. 13 wrench (**S**). If the ground is not suitable for anchoring the column, for example if it is soil or sand, it is recommended to create a concrete base (**X**) measuring **70×40 cm** with a depth of **40 cm** (**Photos 2 and 3**).

REMOVAL OF LEG COVER

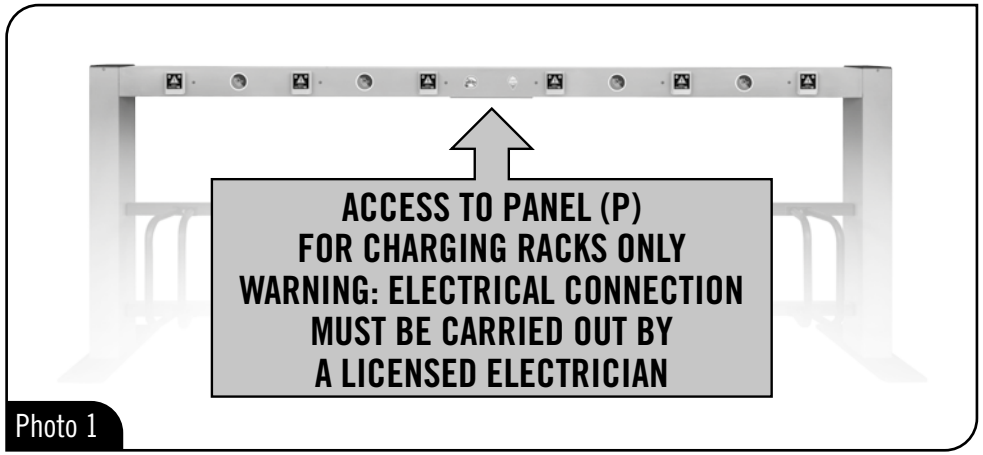


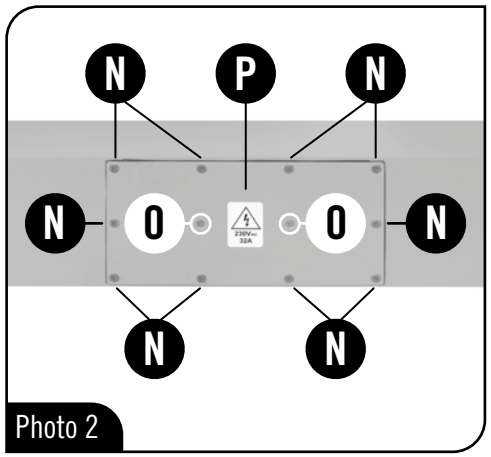


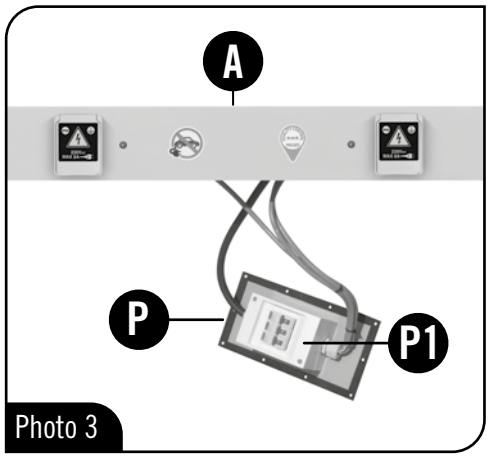


Removing the cover, whether for maintenance or to pair the rack with a column, is very simple: just unscrew the two screws (**R**) using the supplied tool (**E**), then lift the cover (**Q**) upwards (see **Photo 3**). To reattach the cover, simply reverse the procedure.

ACCESS TO MAGNETOTHERMAL BREAKERS

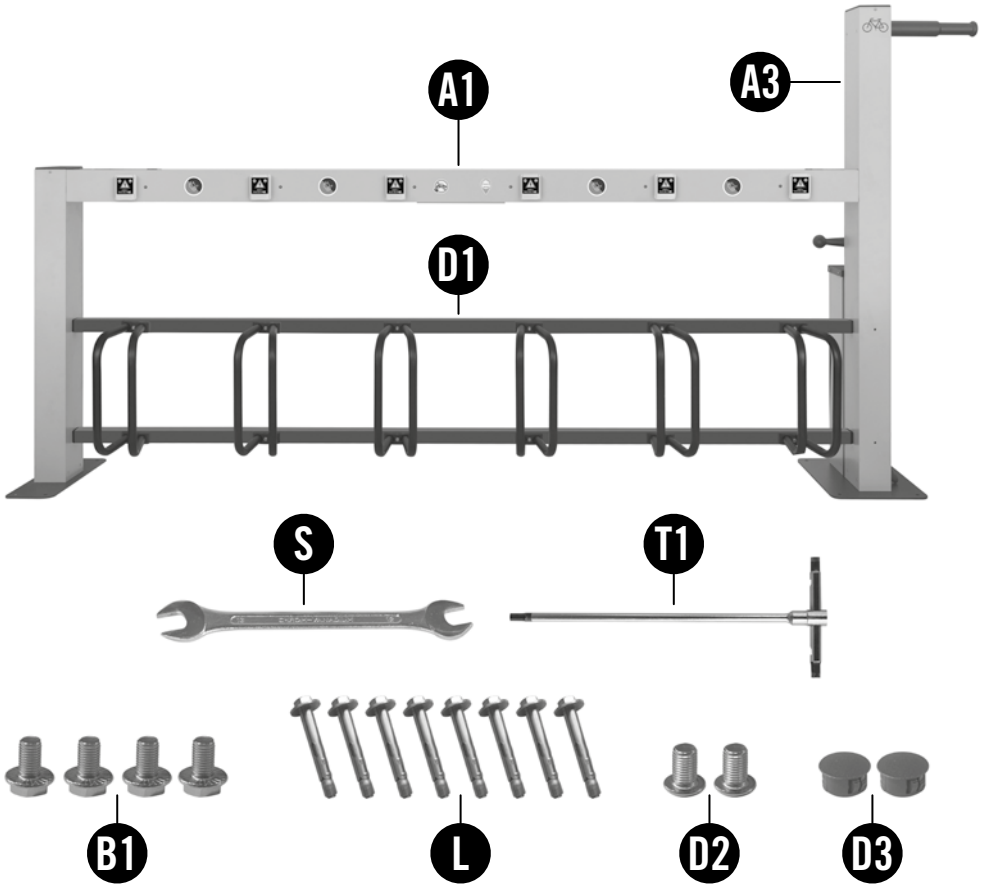






To access the magnetothermal breakers for electrical connection or breaker reset, open the panel (**P**) located under the central element (**Photo 1**). Unscrew the screws (**N**) along the perimeter of panel (**P**) using the supplied Torx key (**E**) (**Photo 2**). ***WARNING: DO NOT UNSCREW THE TWO CENTRAL SCREWS (O) MARKED IN WHITE***. Remove and flip the panel (**P**) to access the magnetothermal breaker (**P1**) (**Photo 3**).

BIKE RACK WITH INTEGRATED COLUMN



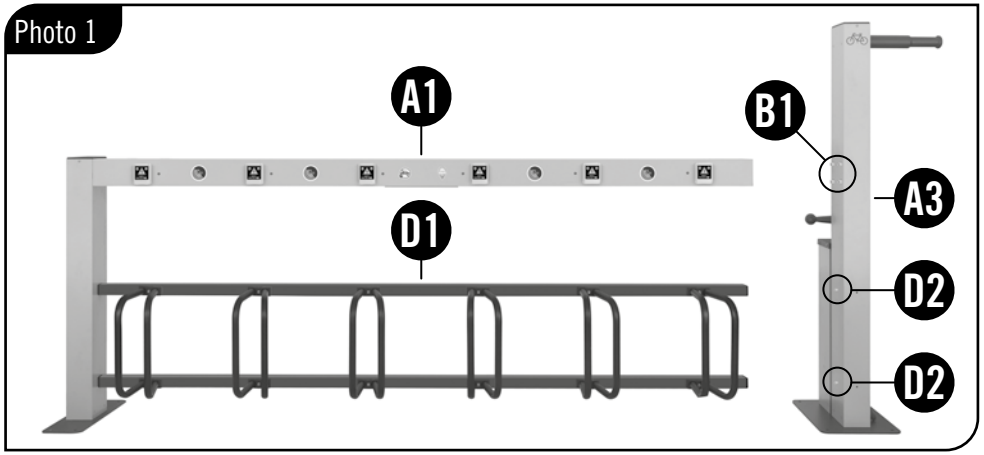
WARNING: THE RACK SHOWN IN THE IMAGE REPRESENTS ALL MODELS THAT CAN BE PAIRED WITH A COLUMN, AS LISTED ON PAGE 3, BOTH WITH AND WITHOUT CHARGING FUNCTION.

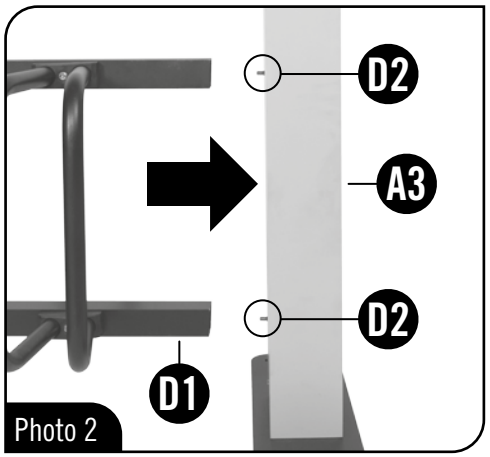
BIKE RACK WITH INTEGRATED COLUMN

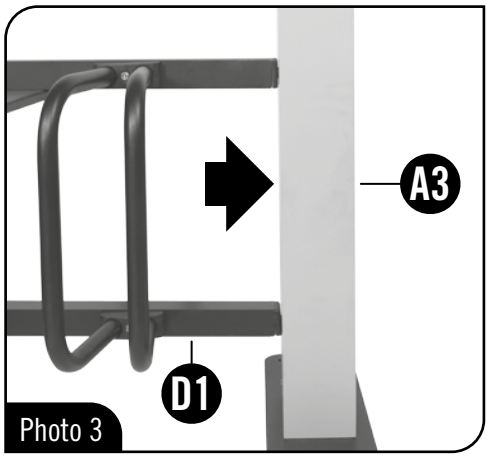
A1	Central element
A3	Column
D1	Bike rack
S	Size 13 wrench supplied for tightening screw set **B1**
T1	Torx T25 key supplied for tightening screw set **D2**
L	Ground anchors for securing rack and column Ø10x65
B1	Set of 4 screws for fixing the central element to the rack
D2	Set of 2 screws for fixing the rack to the column
D3	Set of 2 plastic hole covers

WARNING: BEFORE USING THE RACK, WE RECOMMEND FIXING IT TO THE GROUND

BIKE RACK WITH INTEGRATED COLUMN

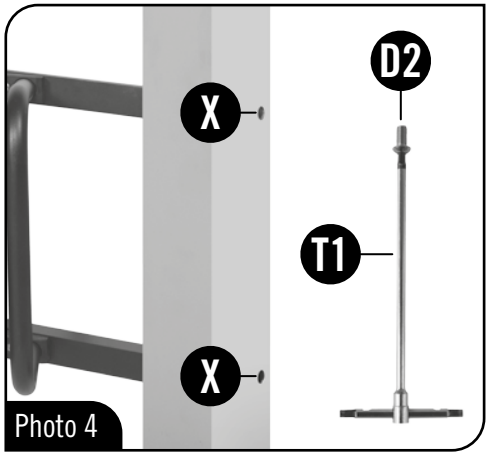


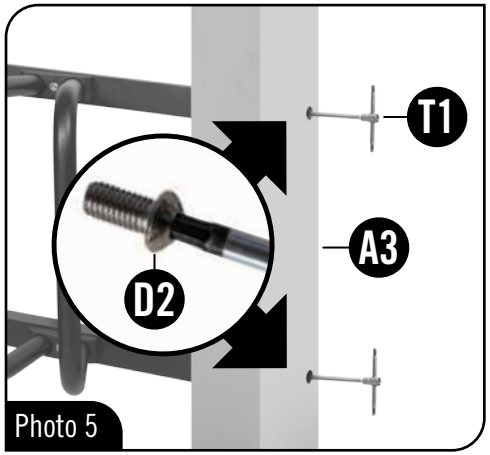


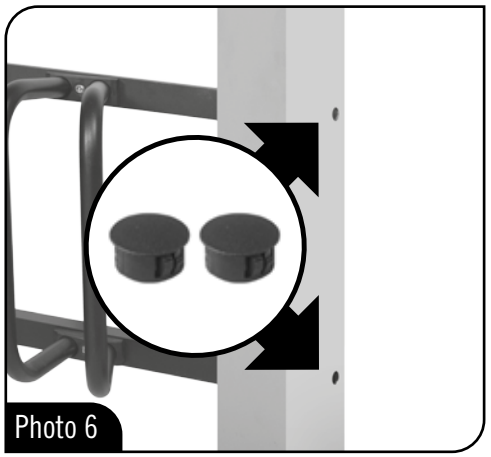


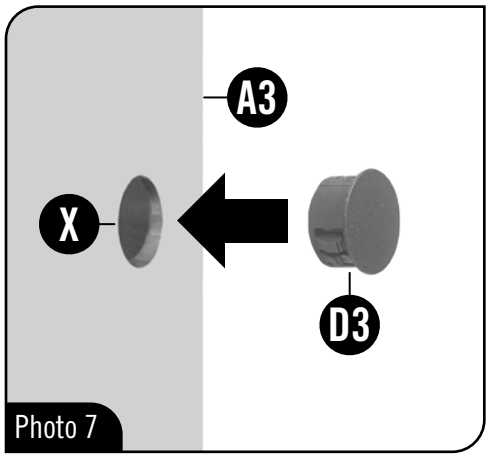
Pairing the column with the rack is very easy. First, align the rack (**D1**) and the central element (**A1**), which are already connected, with the column (**A3**), matching the holes as shown in (**Photo 1**). Position the rack so that the screw holes **(D2**) line up (**Photo 2**), and bring it close to the column (**Photo 3**).

BIKE RACK WITH INTEGRATED COLUMN



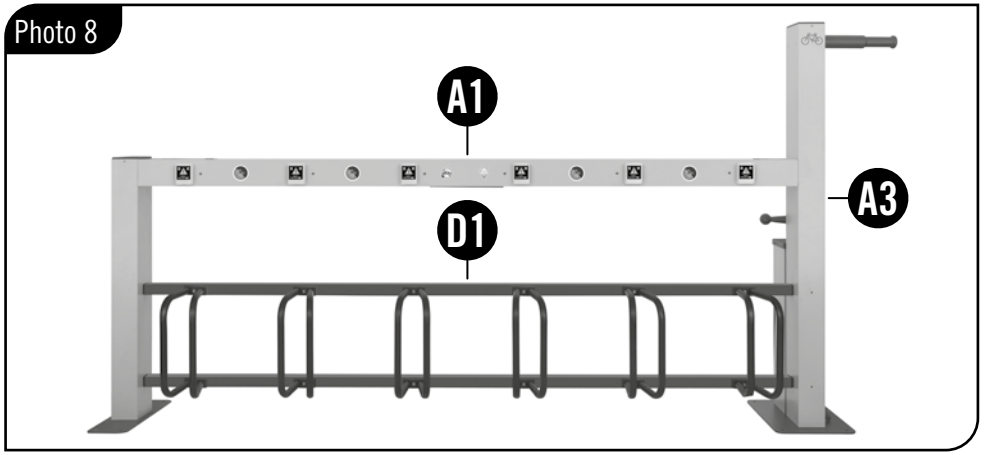


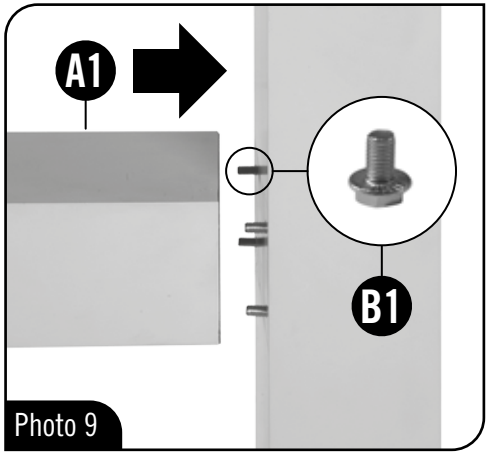


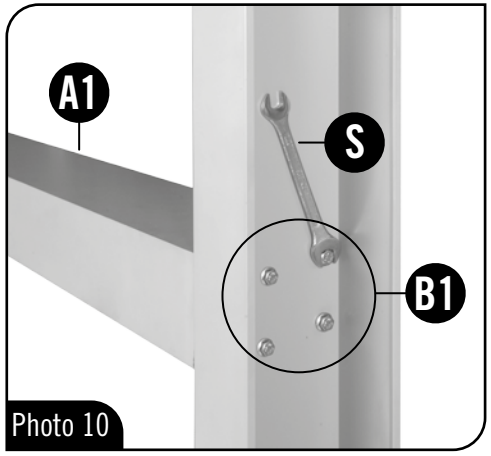


Now, insert the screws (**D2**) through the holes (**X**) in the column (**Photo 4**) and fasten them to the rack (**Photo 5**). Tighten securely using the supplied Torx key (**T1**). Once the screws are fully tightened, close the holes (**X**) on the column using the provided plastic covers (**D3**) (**Photos 6 and 7**).

BIKE RACK WITH INTEGRATED COLUMN

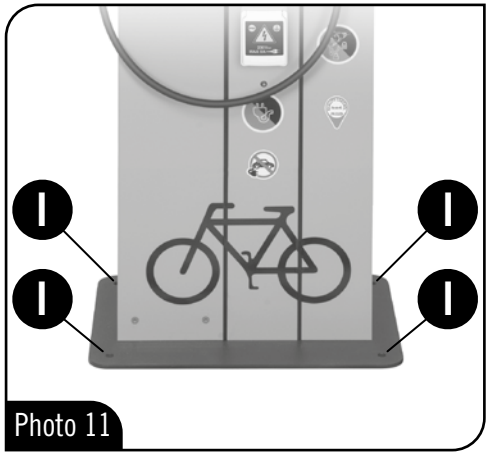


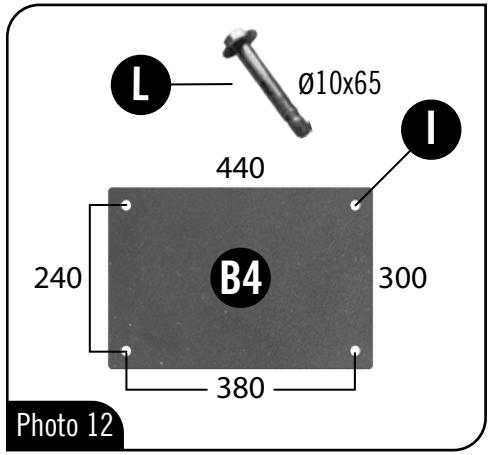


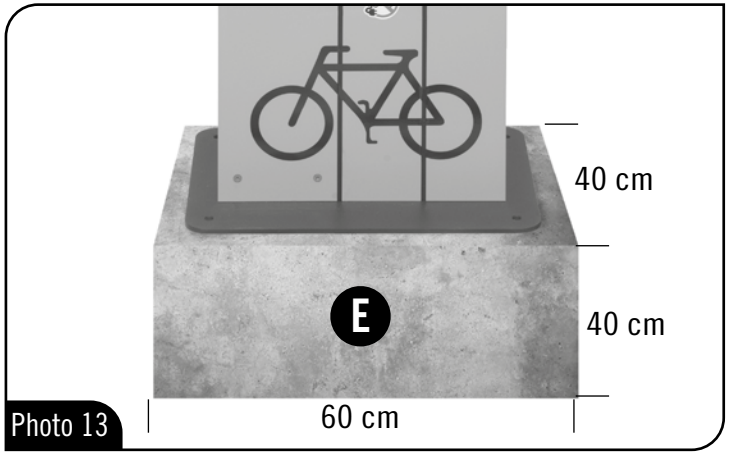


At this point, the bike rack (**D1**) is secured, and the central element (**A1**) is already resting on the column (**Photo 8**). Make sure that the central element (**A1**) is aligned with the screw holes (**B1**) (**Photo 9**), then screw it to the column. Tighten firmly using the supplied No. 13 wrench (**S**) (**Photo 10**). The column is now fully connected.

BIKE RACK WITH INTEGRATED COLUMN







The final step is to fix it to the ground. To secure the rack section, follow the instructions on Page 7 **FIXING THE RACK TO THE GROUND**. The base of the column has 4 holes (**I**) (**Photo 11** and **Photo 12**, item **B4**) that allow ground anchoring using the provided anchors (**L**) Ø10×65 (**Photo 12**). If the ground is not suitable for anchoring the column-for example, soil or sand-it is recommended to create a concrete base (**E**), measuring **60×40 cm** with a depth of **40 cm**, as shown in (**Photo 13**).
Thank you, and enjoy the ride!

GREEN GARAGE BIKE™
PROJECT
BIKE MOBILITY EQUIPMENT

GREEN GARAGE BIKE PROJECT SRL
PRODUCTION
Via Barchi, 10/G - 47924 Rimini (RN)
P.Iva 04542670403
Tel. +39 351 570 5456
Web www.greengaragebike.com
info@greengaragebike.com

BIKE FACILITIES

MANLU SRL
EXCLUSIVE DISTRIBUTOR FOR ITALY AND ABROAD
UNDER THE BIKE FACILITIES BRAND GREEN GARAGE BIKE PRODUCTS
Via Strada Granda, 6 - 38069 Torbole sul Garda (TN)
P.Iva 02689000228 - C.F. 02689000228
Tel. +39 0464 076665 - Web www.bikefacilities.com
info@bikefacilities.com - sales@bikefacilities.com