

## **ASSEMBLY INSTRUCTIONS**

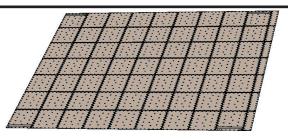
NM273A-GB

01/02/21

14 x 14m THICKNESS 14CM SPRUNG FLOORS WITH MOUNTED & NOT MOUNTED SPRINGS «MONTREAL» EVOLUTION COMPETITION EXERCISE FLOOR M'20

6785A - 6787A 6775D - 6775D/DE 6776C - 6776C/DE





KEEP THIS

# Warning:

This equipment should be installed by a qualified individual. This equipment should only be used by one person at a time, under the supervision of a qualified individual.

Using this equipment for purposes other than those originally intended is prohibited.

## **Compliance:**

14 x 14 m Exercise floors references 6775D - 6775D/DE et 6776C - 6776C/DE are FIG approved.

## **Recommendations:**

- Keep these instructions for subsequent reference (inspection, maintenance, etc.).
- Periodically carry out predictive maintenance.
- Depending on how much it is used have the equipment serviced yearly or every few years.

## **Maintenance:**

#### **IMPORTANT:**

- Regular cleaning of the exercise floor makes it easier to spot any problems (distortion, breakage or moisture absorption).
- Check on the presence and condition: of the profiles (8), (9), (10), (11) & (12) and linking plates (13) & (14) properly locked.
- Check the condition of the floor: wood panels (4), (5), (6) & (7), springs (2) and plastic parts (1) & (3),
- Check the condition of the floor anti-rotation kit (NM277).
- Check the condition of the foams area (NM285 or NM299), and the carpet (NM254) or roll-up tracks (NM286).
- Any damaged or distorted component should be replaced as quickly as possible.

## **Composition:**

#### 1/ 14 x 14m «Montreal» evolution Competition Exercise floor with mounted & not mounted springs carpet version (Ref.: 6775D & 6775D/DE):

- Overlay carpet 14 x 14m (Ref: 6380H) -> Detailed Pack list: refer to instructions NM254.
- Set of 4 finishing bibs 14m (Ref: 6575/10): Volume 0.06 m³, Weight 9.5 kg, Dimensions 600 x 420 x 240 mm -> instructions NM299.
- Impact-absorbing foam area 14 x 14m thickness: 56 mm (Ref: 6788B) -> Detailed Pack list: refer to instructions NM299.
- High elasticity floor 14 x 14m with springs mounted (Ref: 6785A) or springs not mounted (Ref: 6787A).
- Floor Anti-Rotation Kit 4 adjustable cables (Ref. 6529/00) -> Detailed Pack list: refer to instructions NM277 (included in floor).

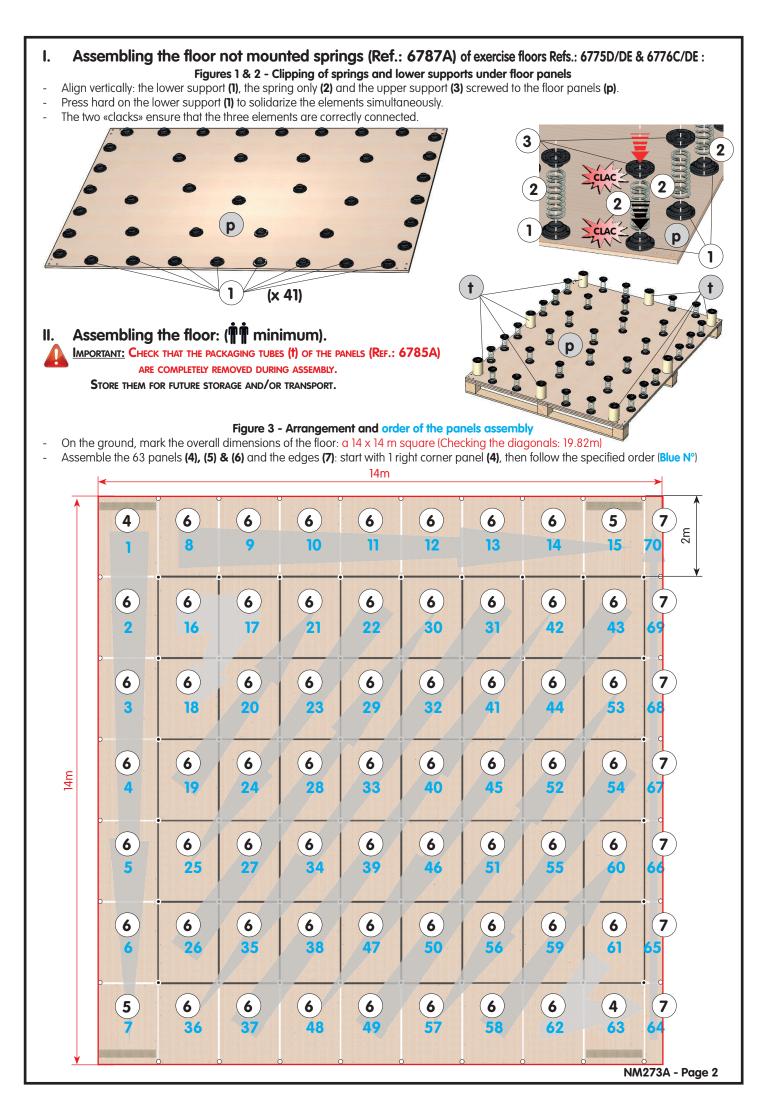
# 2/ 14 x 14m «Montreal» Evolution Competition Exercise floor with mounted & not mounted springs roll-up tracks version (Ref.: 6776C & 6776C/DE):

- Gymnastics Area 14x14m th.: 3.8cm «Montreal» evol. Comp. Exercise floor M'20 (Ref.: 6776/00) -> Detailed Pack list: refer to instructions NM286.
- Set of 4 finishing bibs 14 m (Ref: 6575/10): Volume 0.06 m³, Weight 9.5 kg, Dimensions 600 x 420 x 240 mm -> instructions NM286.
- Foam underlay 14x14m thickness: 24mm Exercise floor M'20 (Ref.: 6776/10) -> Detailed Pack list: refer to instructions NM285.
- High elasticity floor 14 x 14 m with springs mounted (Ref: 6785A) or springs not mounted (Ref: 6787A).
- Floor Anti-Rotation Kit 4 adjustable cables (Ref: 6529/00) -> Detailed Pack list: refer to instructions NM277 (included in floor).

## Pack list:

PACKAGES Ref.	6529/00 Floor ARK Ex. Floor M'12	<b>6785/80</b> Pallet 21 panels + 7 edges	6785/90 Pallet 19 panels + 2 corners	<b>6585/19</b> Set 12 profiles White Length 30 cm		<b>6785/16</b> Set 30 prof. Grey Length 1.4 m	<b>6785/17</b> Set 20 prof. White Length 1,8m		<b>6785/60</b> Pack 66 plates White/Grey	6785/70 Pack 34 plates White	<b>6785/100</b> Pack 5 springs + fixings	Nber of pack.
<b>6785A</b> High elasticity floor 14 x 14 m springs mounted	1	1	2	1	1	2	1	2	1	1	1	14
VOLUME (M³) WEIGHT (KG) SIZE (MM)	0.013 4.2 310x210x200	6.5 836 2020×1510×2130	5,5 758 2020x1510x1820	0.002 2 310×150×50	0.01 4 1300x170x50	0.03 15 1400x170x110	0.02 15 1800x170x80	0.03 22 1900x170x80	0.03 3.64 410x320x230	0.03 2 400x310x230	0.005 1.2 200x160x150	

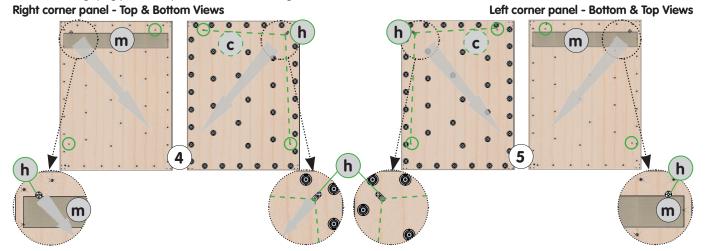
PACKAGES REF.	6529/00 Floor ARK Ex. Floor M'12	6787/40 Pallet 32 panels + edges	6787/50 Pallet 27 panels + 4 corners	6585/19 Set 12 prof White Len- gth 30 cm	<b>6785/15</b> Set 8 prof. White Length 1,3m	6785/16 Set 30 prof. Grey Length 1.4 m		Grey Length		6785/70 Pack 34 plates White	6787/20 Pack 113 springs only	6787/30 Pack 1356 lower supports	<b>6785/100</b> Pack 5 springs + fixings	Nber of pack
6787A High elasticity floor 14 x 14 m springs not mounted	1	1	1	1	1	2	1	2	1	1	24	2	1	39
VOLUME (M³) WEIGHT (KG) SIZE (MM)	4.2	3.21 982 2030x1520x1040	2.87 909 2030x1520x930	0.002 2 310x150x50	0.01 4 1300x170x50	0.03 15 1400x170x110	0.02 15 1800x170x80	0.03 22 1900x170x80	0.03 3.64 410x320x230	0.03 2 400x310x230	0.05 20.2 360x360x360	0.21 20 1300x600x270	0.005 1.2 200x160x150	X



## Figures 4, 5, 6, 7 & details - Orientation of the 4 corner panels

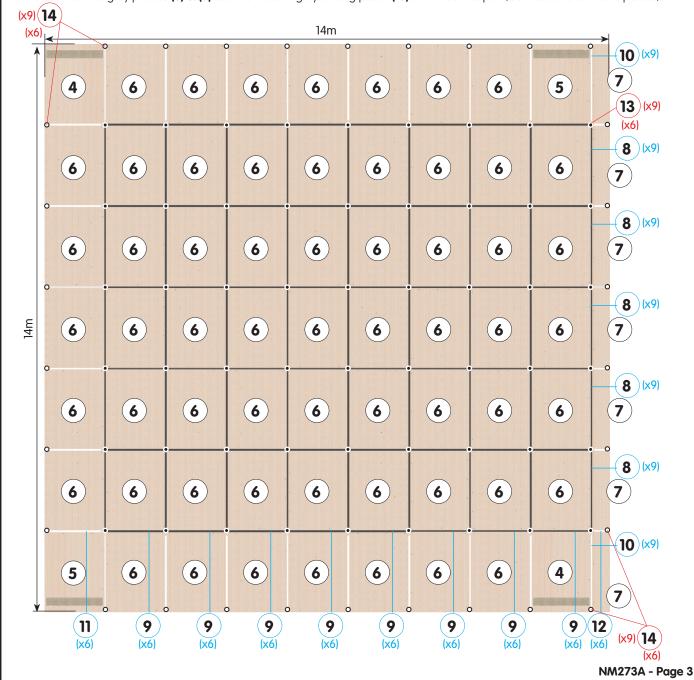
ATTENTION, THESE 4 PANELS (4) AND (5) ARE EQUIPPED WITH:

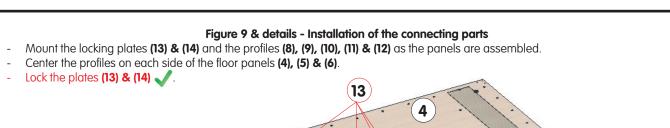
- Hook-and-loop strips (m) of the foam ARK, to be placed on the periphery of the floor
- And guying plates (h), provided for the hooking of the cables (c) of the floor ARK, to be orientated towards the interior of the floor.



## Figure 8 - Distribution of floor panels and connecting parts

- Assemble the white profiles (10), (11) & (12) and the white locking plates (14) on the periphery of the floor (Connection 2 panels).
- Assemble the grey profiles **(8) & (9)** and the white & grey locking plates **(13)** on the central part (Connection between 4 panels).





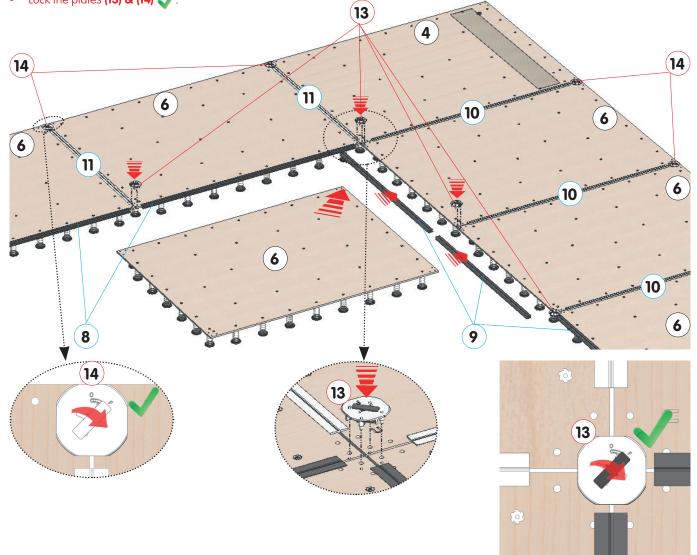
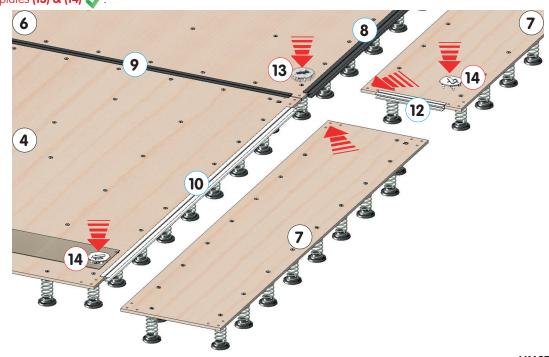


Figure 10 - Installation of the edge panels

- Install the 4 cables of the Floor Anti-Rotation Kit (15) according to instructions NM277. Finish by assembling the 7 floor edge panels (7). Lock the plates (13) & (14) .



## III. Assembling the impact-absorbing foam area:

- Exercise floor Refs.: 6775D 6775D/DE -> Foam area 14 x 14m th.: 56mm (Ref.: 6788B) : refer to instructions NM299.
- Exercise floor Refs.: 6776C 6776C/DE -> Foam underlay 14x14m th.: 24mm (Ref.: 6776/10): refer to instructions NM285.

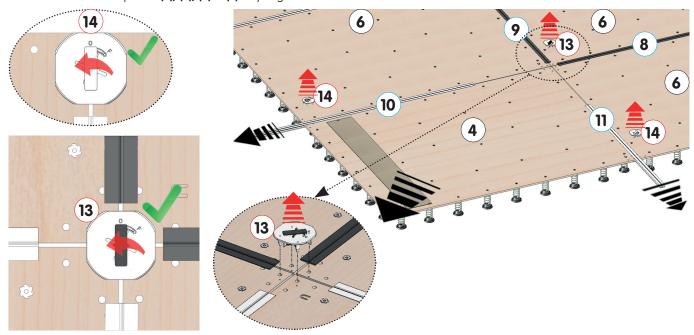
# IV. Assembling the overlay carpet or roll-up tracks evolution area:

- Exercise floor Refs.: 6775D 6775D/DE -> Carpet 14 x 14m (Ref.: 6380H): refer to instructions NM254.
- Exercise floor Refs.: 6776C 6776C/DE -> Roll-up tracks evolution area 14x14mth : 3.8cm (Ref.: 6776/00) : refer to instructions NM286.

# V. Disassembling and storing the floor: ( minimum).

## Figure 11 & details - Disassembling the floor

- Unlock the plates (13) & (14) **...**
- Dislodge the locking plates (13) & (14) and remove the profiles (8), (9), (10), (11) & (12).
- Dismantle the floor panels (4), (5), (6) & (7) as you go.

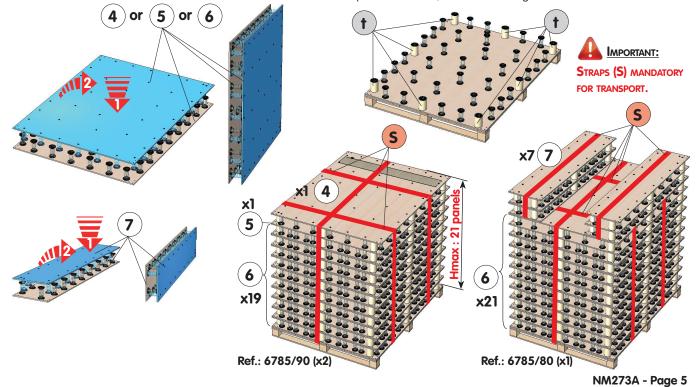


## Figures 12, 13, 14 & 15 - Frequent storage for short periods

 Store floor panels (4), (5), (6) & (7) well vertically, nested 2 to 2 in each other.

# Figures 16, 17 & 18 - Prolonged storage

- It is imperative to stack the floor panels (4), (5), (6) & (7) horizontally, nested 2 to 2 in each other.
- Use the original cardboard tubes (1) between the panels: 8 for the plates  $2 \times 1.50$ m, and 4 for the edges.



											_
(x9)	(x9) (14) «MS» : Mounted Springs - «NMS» : Not Mounted Springs										
(x6					14m					_	25
<b>I</b> ₹		9	•	•	•	•	•			10 (x9)	24
											23
	(4)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(5)	7	22
			Ů,							13 (x9)	21
	<b>d</b> ,									o (x6)	20
										<b>8</b> (x9)	19
	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	7	18
											17
	0				•					•	16
										<b>8</b> (x9)	15 14
	6	6	6	6	6	6	6	6	6	7	13
											12
	0									•	11
										<b>8</b> (x9)	10
14m	6	6	6	6	6	6	6	6	6	7	9
-											8
	o .									0	7'
										<b>8</b> (x9)	7
	6	6	6	6	6	6	6	6	6	7	6'
											6
	0									0	5′
										<b>8</b> (x9)	5
	6	6	6	6	6	6	6	6	6	7	4′
	•										4
	0										3
										10 (×9)	2
	5	6	6	6	6	6	6	6	4	2m	1
	3	0	•		0	0		•			ITEM
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	3 11	9	9	9	9	9	9	9	9)(	12	
	(x6)	(x6)	(x6)	(x6)	(x6)	(x6)	1.50m	(x6)		(x6) (x9) <b>14</b> (x6)	«
	2 16				4		<b>₹</b> 1.30111	(2/2)		(XO)	То о
\ <b>\</b>	1)		7 (70)	1 10	12			VII.			
		8	) (10)(1	1 (12)	13			1	* NM2	73A - Page 6	

26	-	-	-	-
25	-	-	-	-
24	-	-	-	-
23	-	-	-	-
22	-	-	-	-
21	-	-	-	-
20	-	-	-	-
19	-	-	-	-
18	-	-	-	-
17	-	Set of 280 cardboard tubes / storage	6785/50	H. 13cm
16	1	Set of 5 mounted springs + fixings	6785/100	H. 13cm
15	1	Floor Anti-Rotation Kit - 4 cables	6529D	Complete - NM277
14	30	2 ribs locking plate + Lock White	6785/73	Unit - periphery
13	54	4 ribs locking plate + Lock Grey	6785/63	Unit - central part
12	6	White connecting profile Length 30cm	659/09	Unit - periphery
11	6	White connecting profile Length 1.30m	659/06	Unit - periphery
10	18	White connecting profile Length 1.80m	659/05	Unit - periphery
9	48	Grey connecting profile Length 1.40m	6785/05	Unit - central part
8	45	Grey connecting profile Length 1.90m	6785/06	Unit - central part
7′	7	2 x 0.45m Edge panel NMS	6787/44	6775D/DE - 6776D/DE
7	7	2 x 0.45m Edge panel MS	6785/84	6775D - 6776D
6′	59	2 x 1.50m Central panel NMS	6787/41	6775D/DE - 6776D/DE
6	59	2 x 1.50m Central panel MS	6785/81	6775D - 6776D
5′	2	2 x 1.50m Left corner panel NMS	6787/42	6775D/DE - 6776D/DE
5	2	2 x 1.50m Left corner panel MS	6785/82	6775D - 6776D
4′	2	2 x 1.50m Right corner panel NMS	6787/43	6775D/DE - 6776D/DE
4	2	2 x 1.50m Right corner panel MS	6785/83	6775D - 6776D
3	2709	Spring upper support	-	6775D/DE - 6776D/DE
2	2709	Black spring only diam. 4 - H. 12.5cm	-	6775D/DE - 6776D/DE
1	2709	Spring lower support	-	6775D/DE - 6776D/DE
ITEM	<b>Q</b> TY	DESCRIPTION	REFERENCE	REMARKS
		<u> </u>		

# 14 x 14m THICKNESS 14CM SPRUNG FLOORS WITH MOUNTED & NOT MOUNTED SPRINGS «MONTREAL» EVOLUTION COMPETITION EXERCISE FLOOR M'20

o order spare parts, please provide the description, reference and delivery date of the entire apparatus.

Constantly aiming to improve our products, we reserve the right to make changes to the equipment and dimensions without further discussion.

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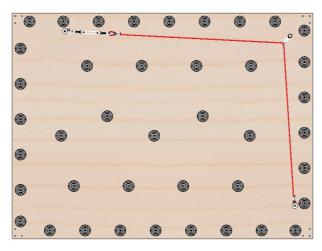
# **ASSEMBLY INSTRUCTIONS**

Stopper Cables and Anti-rotation Kits for 14 x 14 m & 13 x 13 m Floors of sprung Exercise floors M'16.

6529/00 6529D

NM277-GB 07/03/17





## Warning:

This equipment should be installed by a qualified individual. The attachments that are provided with these kits may only be used if the support complies with specification **CC78**. Using this equipment for purposes other than those originally intended is prohibited.

## **Recommendations:**

As set out in French Standard NF S52-400 the following is recommended:

- keep these instructions for subsequent reference (inspection, maintenance, etc.).
- periodically carry out predictive maintenance.
- depending on how often it is used, have the equipment serviced yearly or every few years.

## Pack list:

1 Pack (Ref: 6529/00) -> Set of 4 adjustable stopper cables + floor attachments:

Weight: 4.5 kg Dimensions: 310 x 210 x 200 mm Volume: 0.01 m<sup>3</sup>

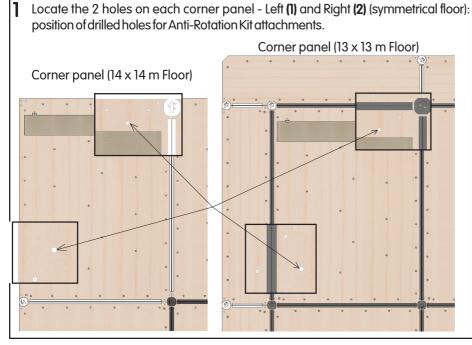
1 Pack (Ref: 6529D) -> Set of 4 complete adjustable stopper cables:

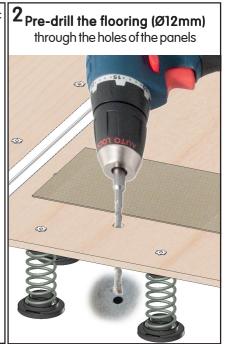
Weight: 5.5 kg Dimensions: 300 x 210 x 200 mm Volume: 0.01 m<sup>3</sup>

# Uses of stopper cables:

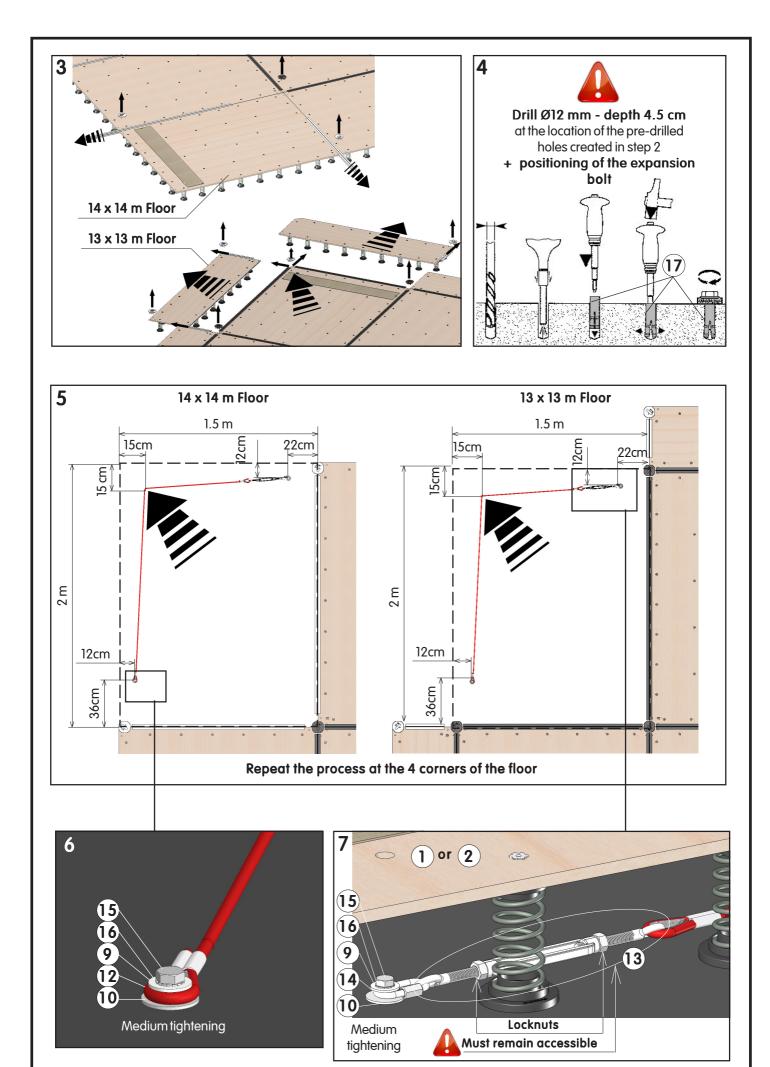
These cables stop the rotation and/or translational motion of the high elasticity floors in GYMNOVA gymnastics sprung exercise floors (Ref: 6775 & 6775/DE - 6777 & 6777/DE).

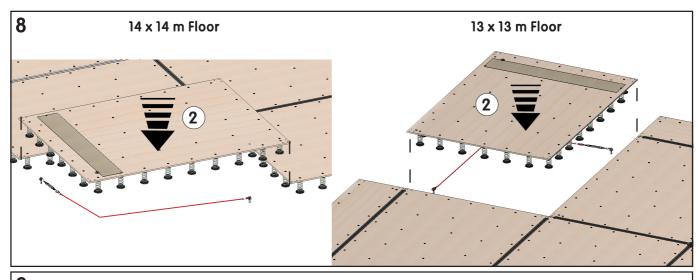
# I. Assembly of Anti-Rotation Kit: nn minimum

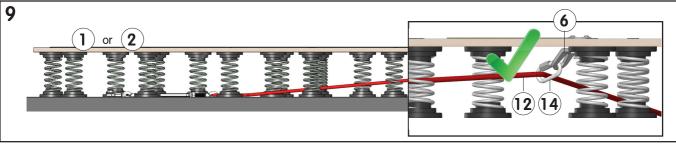


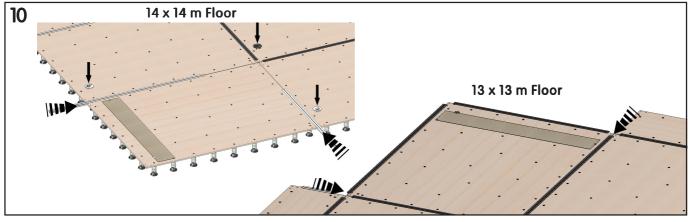


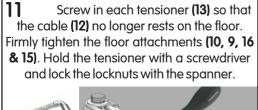
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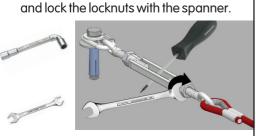




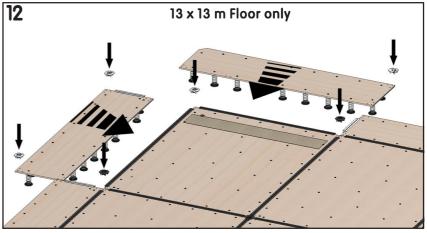








Tube spanner and open end spanner no. 16 or 17.



## **Maintenance:**

- Regular cleaning of the floor will make it easier to spot any problems (distortion, breakage or corrosion).
- Before each use, make a thorough check on the condition of the components: wear of bracing flats (6), cables (12), quick links (14) and turnbuckles (13).
- Periodically check the tensioning of cables (11), locking of tensioners (13), and closure of quick links (14).
- Check that the attachments (15) are locked and that the bolts (17) are not coming away from the flooring.
- If a problem is found or suspected, do not use the equipment until it has been checked by a technician.
- Any damaged or distorted component should be replaced as quickly as possible.

