

This manual has been prepared for the owners and operators of the ARMEDICA AM-710 Series Parallel Bars and contains installation instructions, precautionary instructions and maintenance procedures for the following model numbers:

AM-707, AM-708, AM-709, AM-710, AM-711, AM-712, AM-714, AM-715, AM-716



## ARMEDICA AM-710 SERIES ADJUSTABLE PARALLEL BARS & ACCESSORIES

Armedica Adjustable Parallel Bars are intended to be used as physical therapy supports for patients during clinician attended physical therapy related diagnosis, treatment, and monitoring.

Patients are not to be left unattended.

**AM-710 -** Platform Mount 10'x43"

AM-707 - Platform Mount 7'x43"

AM-708 - Platform Mount Bariatric 7'x49-1/2"

AM-709 – Platform Mount Bariatric 10'x49-1/2" 11GA TUBE

**AM-711 -** Floor Mount 7'

**AM-712**- Floor Mount 10'

# ACCESSORIES FOR 710 PLATFORM MOUNT SERIES

AM-714 - Abduction board

AM-715 - Balance beam

**AM-716** - 14pc Foot placement ladder.

#### PLATFORM MOUNT MANUAL PARALLEL BARS INSTALLATION

AM-707, AM-708, AM-709, AM-710

1. Remove platform (1) from crate using handles attached to platform. (See item #4 on AM710 parts diagram). 4 people are required or damage to the platform may occur.

#### DO NOT LIFT OR SUPPORT BY END RAMPS!!

- 2. After the platform has been placed on the floor remove the nuts and washers attaching the handles to the platform and remove handles. (Non locking nuts used for shipping only)
- 3. Locate the four base upright support tubes (2) and place on the platform (1) as shown on the parts diagram drawing.
- 4. Using locking nuts (14) located in the hardware package secure the base support tubes to the platform. Install decorative bolt covers.

Place the handrails into position in the adjustment tubes and tighten the setscrews (38).

#### FLOOR MOUNTED PARALLEL BARS INSTALLATION

AM-711, AM-712

NOTICE: Armedica does not supply floor mounting hardware. A qualified professional should install the Floor Mounted Parallel Bars using hardware appropriate for the flooring material. Reference the floor layout drawing on page 9 to position the parallel bar support assemblies on the floor.

#### MANUAL PARALLEL BARS OPERATING INSTRUCTIONS

AM-707, AM708, AM-709, AM-710, AM-711, AM-712

#### ADJUSTING THE WIDTH AND HEIGHT OF THE PARALLEL BARS

- Turn knobs to release adjusting tubes and set to the desired width.
- Make sure adjusting tube knobs are securely tightened before use.

#### **PRECAUTIONS**

CAUTION: When lowering or raising the parallel bars, keep hands and feet away from the moving parts.

<u>CAUTION</u>: Do not adjust the width or height of the parallel bars with the patient's weight on the parallel bars.

CAUTION: Make certain the parallel bar height and width adjusting mechanisms are secure before use.

#### **MAINTENANCE**

The moving parts of the unit should have a drop of oil placed on them approximately every six

Frequently check to make certain that all hardware (nuts, bolts, etc.) are properly adjusted and securely fastened.

The laminated platform and painted or plated components should be cleaned with mild soap and water and wiped with a dry cloth to remove dust and dirt when necessary. The Stainless Steel Rails can be wiped with a commercial brand stainless steel cleaner.

STATIC LOAD CAPACITY: 400 lbs. (181 Kilograms)

#### AM-710 SERIES MANUAL ADJUST PARALLEL BARS



WARNING: Read and understand this operator's manual before installing or using this equipment.

Failure to follow operating and maintenance instructions could result in equipment damage or serious injury.

#### PARALLEL BARS INSTALLATION

**ALL MODELS** 



WARNING: 4 people are required to move this equipment. This unit weighs in excess of 500lbs/1100kg. Failure to follow safe lifting instructions can result in serious personal injury and/or damage to equipment.

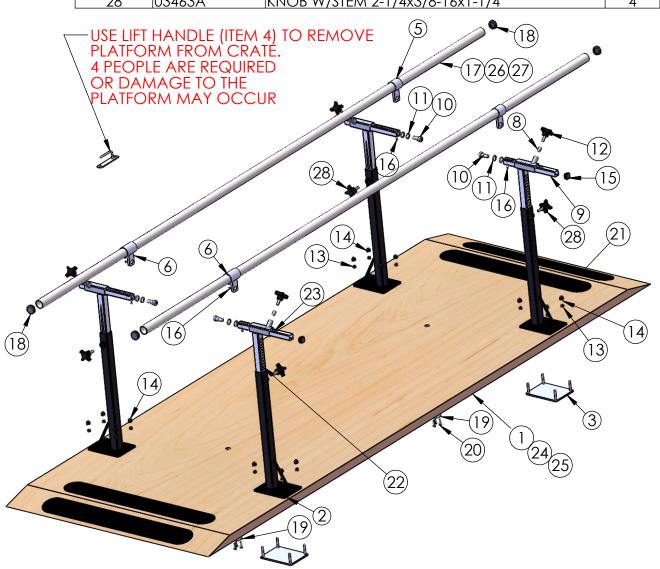


**CAUTION**: Do not lift or support by end ramps or columns. Damage to equipment or serious personal injury may occur.

- 1. Remove platform (item # 1) from crate using handles attached to platform. Set the platform on firm level floor.
- 2. Place the four base uprights (2) aligning base plate holes with the screws on the brackets (3) and tighten nuts (13) securely.
- 3. Install the hand rails (17) through the adjustment sleeves (5, 6) and center with base uprights. Tighten set screws (16). Adjust the width according to the operating instructions.

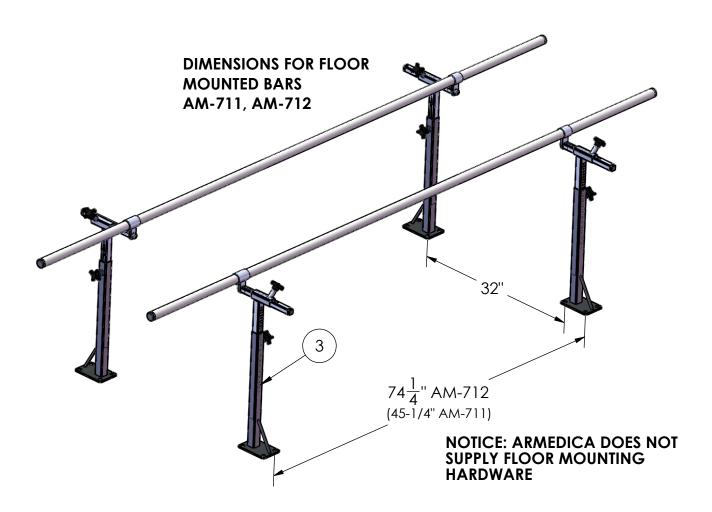
### AM-707, AM-708, AM-709, AM-710 ADJUSTABLE PARALLEL BARS PARTS LIST

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	14600B	BD PLL MANUAL ADJ PLATFORM	1
2	18581C	BASE MANUAL ADJUST PLL PNTD BLACK	4
3	28156A	PLATE 1/4x4-3/4x6-1/2 PLL COLMN MNT PNTD	4
4	28162A	HANDLE PLL HOIST	1
5	18583A	BRKT MANUAL PLL RAIL SLV PLATED	2
6	18585C	BRKT MAN ADJ PLL RAIL SLV LOCK PLTD	2
7	18589A	TUBE MAN ADJ PLL UPPER PLATED	4
8	13601A	ROD 1/2 DIAx.75 PLUNGER	4
9	18587A	TUBE 1x1x11 PLL RAIL ADJ PLTD	4
10	02022A	BOLT SHLDR 5/8x1/2	4
11	02167	WASHER NYLON 5/8 ID	8
12	03071A	KNOB W/STEM 2-1/4x3/8-16x1	4
13	02105A	NUT NYLOCK 5/16-18	16
14	03076A	CAP PLAS BLK 5/16 HEX DOME	16
15	03010A	PLUG 1x1x14GA	4
16	03166	SCREWS SET 1/4-20x1/4 A2	6
17	11602A	TUBE STNLSS PLL MAN 1-1/20Dx14GAx10A2	2
18	03014A	PLUG RD 1"ODx14-20 GA BLK	4
19	18665C	BUSH W/WASHER PLL PIN GUIDE PLTD	2
20	02065A	SCREW HX WASHER HD #14x1	6
21	14607A	STEP DECAL PLL SAFETY TRK 4x31 CUT A2	4
22	06088A	DECAL VINYL 26-41 MAN PLL HGT ADJUSTA2	4
23	03221A	DECAL RAIL ADJUST PLL	4
24	14608A	BD PLL 7FT MANUAL ADJ PLATFORM(AM-707)	1
25	14611A	BD PLL 7FT PLTFRM BARIATRC (AM-708)	1
26	11606A	TUBE SS PLL 1-1/2 DIAx14GAx7'-6" (AM707, 708)	2
27	28320A	TUBE STNLSS PLL 10' 11GA HD (AM-709)	2
28	03463A	KNOB W/STEM 2-1/4x3/8-16x1-1/4	4



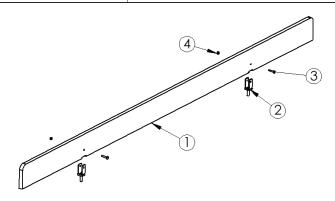
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
3	18798	BASE PLL MAN ADJ FLR MNT PNTD	4

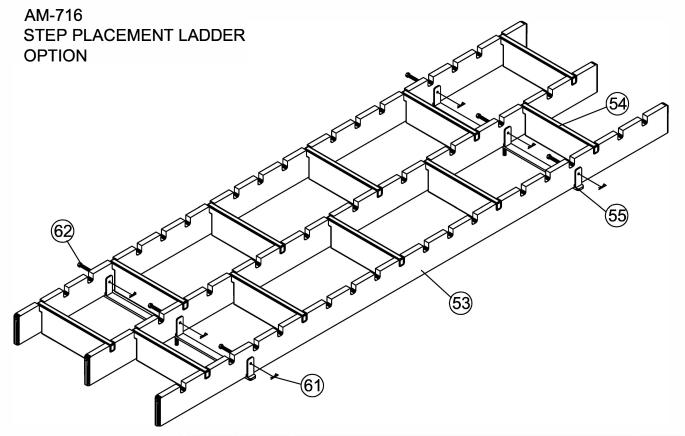
REFERENCE AM-710 PARTS LIST FOR ALL OTHERS



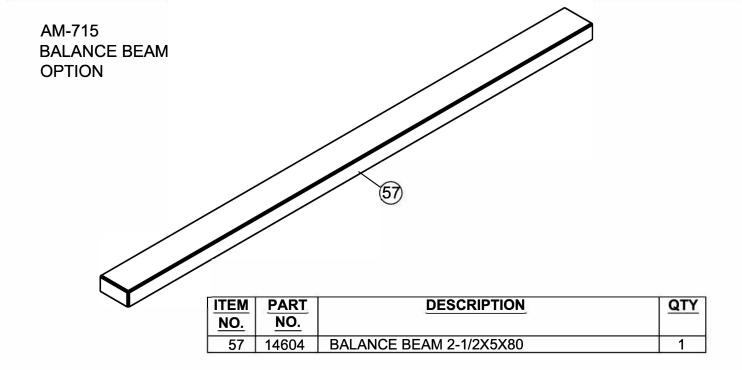
AM-714
ABDUCTION BOARD OPTION

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	14603	BD PLL ABDUCTION 3/4X5X94	1
2	18667	BRKT YOKE PLL BD PIN PLTD	2
3	02044	SCREW HX HD CAP 1/4-20x1-1/4	2
4	02084	NUT NYLOCK JAM 1/4-20	2





ITEM	PART	DESCRIPTION	QTY
NO.	NO.	( <del></del>	
61	03173	PIN HITCH CLIP 1/16X1-3/16	6
62	03163	CLEVIS PIN 1/4x1-1/4	6
53	14602	LADDER NOTCHED BOARD 1X4X84	3
54	14606	LADDER CROSS SECTION 3/4X4X13-1/4	11
55	18659	LADDER GUIDE BAR	2



### ARMEDICA MANUFACTURING CORP. LIMITED WARRANTY

ARMEDICA Manufacturing Corp. warrants that the AM-700 Series Parallel Bars are free from defects in material and workmanship. This warranty shall remain in effect for 18 months from the date of original consumer purchase of the product. If the product fails to function during the warranty period due to a defect in material or workmanship, ARMEDICA Manufacturing Corp. or the selling Dealer will repair or replace the unit without charge within a 30 day period from the date on which the unit is returned to ARMEDICA Manufacturing Corp. or the selling Dealer. ARMEDICA Manufacturing Corp. has a policy of continuous improvement that may result in changes to specifications at any time.

#### THIS WARRANTY DOES NOT COVER

- 1. Replacement parts or labor furnished by anyone other than ARMEDICA, selling dealer or approved ARMEDICA service agent.
- 2. Any failure of the unit during the warranty period if the failure is not caused by a defect in material or workmanship or if the failure is caused by unreasonable use, including the failure to provide reasonable and necessary maintenance.

ARMEDICA MANUFACTURING CORP. IS NOT LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGE TO PROPERTY OR BUSINESS.

To obtain service under this warranty, please do the following:

- 1. A written claim should be sent to ARMEDICA Manufacturing Corp., P.O. Box 880, Greenwood, AR. 72936-0880 or the selling Dealer.
- 2. The unit must be returned to ARMEDICA Manufacturing Corp. or the selling Dealer.
- 3. This warranty gives you specific legal rights and you may have other rights, which vary from state to state.

ARMEDICA does not authorize any person or dealer to create for it any other obligations or liabilities in connection with the sale of the units. Any representation or agreement not contained in this warranty shall be void.

ARMEDICA MANUFACTURING CORP.  Greenwood, AR 72936-0880  Parallel Bars			
Model No. Serial No. Capacity 400 lb. (181 kg.)			

PN-03461 REV. A 9/17/15