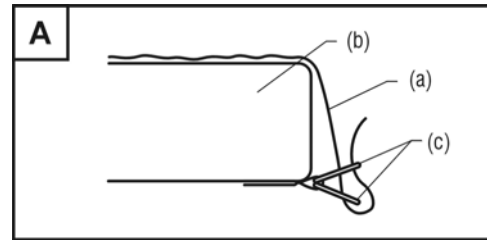


**INSTRUCTIONS FOR USE:**

1. Place Symmetric • Aire Mattress on bed frame with foot end markings at proper end of bed.
2. Apply linens, utilizing "D" rings for flat sheet. To secure linens (a) to Symmetric • Aire Mattress (b), thread four corners through D-rings (c) attached to mattress as shown in **A**. To ensure proper therapy, do not pull linens taut. Linens should remain loose and wrinkly on surface of mattress.
3. Position patient.



**CAUTION:** Check patient's skin regularly. Consult physician if any redness or skin break occurs. **Serious injury could result if the patient's skin condition is left untreated.**

**Symmetric Aire Theory of Operation**

Refer to Symmetric Aire Pneumatic diagram (Fig. 1) for the following explanation:

The **foam filled air cells** are pneumatically separated into 3 sections including the Head, Seat and Foot. They form the therapeutic support area of the mattress.

The **air reservoir** at the foot end of the mattress contains a pneumatic **sequence valve** that regulates the head and seat air cell pressure to less than 21 mmHg.

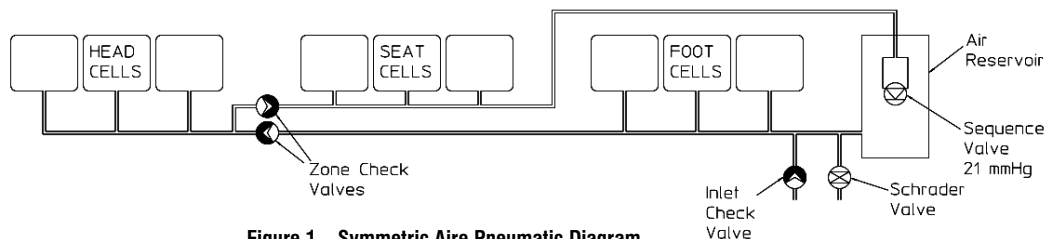
When a patient is placed on the mattress, air is displaced out of the **foam filled air cells** through tubing and the **zone check valves** to the **sequence valve**. If the pressure to the **sequence valve** is greater than 21 mmHg, the valve will open allowing the air into the **air reservoir**. When the patient is removed from the mattress, the foam in each of the **foam filled air cells** expand and draws the air back out of the **air reservoir**. In general, the reservoir is only pressurized / filled when there is a patient on the mattress and should be depressurized / flat when the patient is removed.

The **zone check valves** separate the 3 zones of the mattress and direct the flow of air through the system in a specific route through plastic tubing. The direction of flow is from the **light** colored side of the valve toward the **dark** colored side (white to black).

The **schrader valve** has a pin with a tag attached installed during manufacturing. This pin holds the **schrader valve** open so the system cannot pressurize to allow for folding, packaging and atmospheric pressure changes during shipment to the customer. Before patient use, the pin **MUST** be removed thereby closing the system for proper operation / pressurization.

If the pin is not removed from the **Schrader valve**, the mattress will NOT be able to pressurize /support the patient properly and can cause premature failure of the **foam filled air cells**. The Schrader valve is NOT intended to inflate the mattress. The mattress automatically inflates itself through expansion of the **foam filled air cells**. **DO NOT** inflate the mattress by any other means.

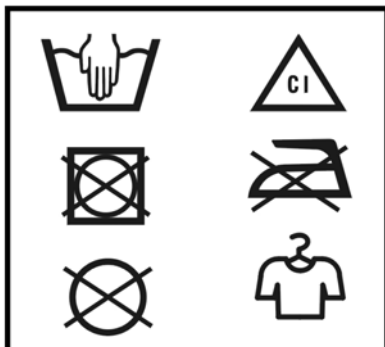
The **inlet check valve** automatically allows air into the system as needed to keep the system properly inflated.



**Figure 1 – Symmetric Aire Pneumatic Diagram**

**Care Instructions :**

1. Manually clean surface with warm water and a mild detergent and a sponge or cloth removing all visible soiling or spills.
2. Thoroughly rinse with clean water for 30 seconds.
3. Air dry or wipe clean with a clean cloth.
4. Apply a disinfectant such as 10% chlorinated bleach solution (chlorinated bleach with 5.25% sodium hypochlorite).
5. Allow to air dry. Solution contact time is what makes disinfection effective.
6. Wipe off excess disinfectant with a clean dry cloth. Solutions containing alcohol ARE NOT recommended.



Manufactured by:  
Gaymar Industries, Inc.  
10 Centre Drive  
Orchard Park, NY 14127-2295 USA  
www.gaymar.com

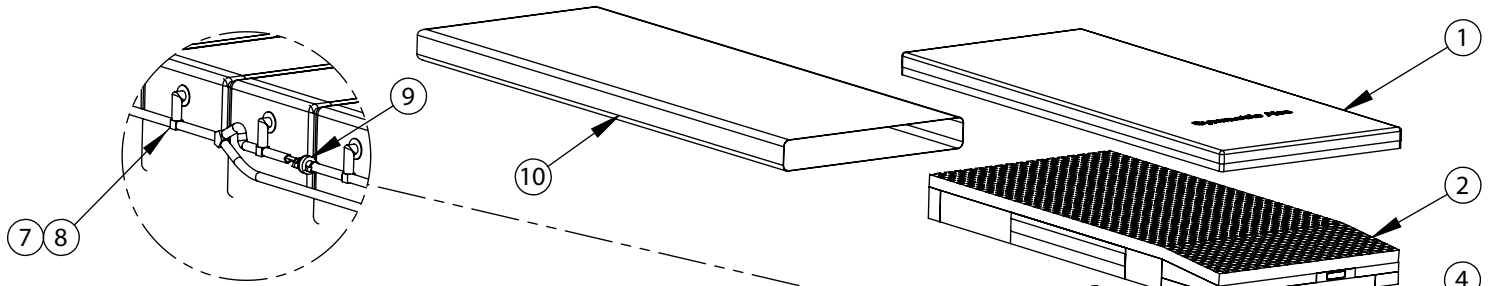
Telephone:  
+ 1 716 662-8636  
+ 1 716 662-2551  
+ 1 800 828-7341 (USA only)

Fax:  
+ 1 716 662-0730  
+ 1 800 993-7890 (USA only)



Gaymar trademark is registered in the U.S. Patent and Trademark Office. Symmetric-Aire is a trademark of Gaymar Industries, Inc. All rights reserved. ©2010. Gaymar Industries, Inc.

These Part Replacements Only Apply To SYM Series Manufactured Starting March 2008.  
Identify By Serial Number. Ex. S/N SYM3584U A C80001



Item	Description	Part No.
1	Top Cover Assembly, 35" x 84" (SYM3584, SYM3584F)	12471000
	Top Cover Assembly, 35" x 80" (SYM3580, SYM3580F)	12471001
	Top Cover Assembly, 32" x 84" (SYM3284, SYM3284F)	12471002
	Top Cover Assembly, 32" x 80" (SYM3280, SYM3280F)	12471003
	Top Cover Assembly, 35" x 84" U (SYM3584U, SYM3584UF)	12471004
	Top Cover Assembly, 35" x 80" U (SYM3580U, SYM3580UF)	12471005
	Top Cover Assembly, 32" x 84" U (SYM3284U, SYM3284UF)	12471006
	Top Cover Assembly, 32" x 80" U (SYM3280U, SYM3280UF)	12471007
	Top Cover Assembly, 35" x 76" (SYM3576, SYM3576F)	12471008
	Top Cover Assembly, 32" x 76" (SYM3276, SYM3276F)	12471009
	Top Cover Assembly, 35" x 76" U (SYM3576U, SYM3576UF)	12471010
	Top Cover Assembly, 32" x 76" U (SYM3276U, SYM3276UF)	12471011
	Top Cover Assembly, 35" x 76" (SYM3576G, SYM3576GF)	12471012
	Top Cover Assembly, 35" x 76" U (SYM3576UG, SYM3576UGF)	12471013
	Top Cover Assembly, 35" x 80" (SYM3580G, SYM3580GF)	12471014
	Top Cover Assembly, 35" x 80" U (SYM3580UG, SYM3580UGF)	12471015
	Top Cover Assembly, 35" x 84" (SYM3584G, SYM3584GF)	12471016
	Top Cover Assembly, 35" x 84" U (SYM3584UG, SYM3584UGF)	12471017
	Top Cover Assembly, 35" x 84" S (SYM3584S, SYM3584SF)	12471018
	Top Cover Assembly, 35" x 80" S (SYM3580S, SYM3580SF)	12471019
	Top Cover Assembly, 32" x 84" S (SYM3284S, SYM3284SF)	12471020
	Top Cover Assembly, 32" x 80" S (SYM3280S, SYM3280SF)	12471021
	Top Cover Assembly, 35" x 76" S (SYM3576S, SYM3576SF)	12471022
	Top Cover Assembly, 32" x 76" S (SYM3276S, SYM3276SF)	12471023
	Top Cover Assembly, 35" x 76" S (SYM3576SG)	12471024
	Top Cover Assembly, 35" x 80" S (SYM3580SG, SYM3580SGF)	12471025
Top Cover Assembly, 35" x 84" S (SYM3584SG, SYM3584SGF)	12471026	
2	Foam Crib Assembly, Sym Aire, 35" x 84" (SYM3584, SYM3584U, SYM3584F, SYM3584UG, SYM3584GF, SYM3584UGF)	12470000
	Foam Crib Assembly, Sym Aire, 35" x 80" (SYM3580, SYM3580U, SYM3580F, SYM3580UF, SYM3580G, SYM3580UG, SYM3580GF, SYM3580UGF)	12470001
	Foam Crib Assembly, Sym Aire, 32" x 84" (SYM3284, SYM3284U, SYM3280F, SYM3280UF)	12470002
	Foam Crib Assembly, Sym Aire, 32" x 80" (SYM3280, SYM3280U, SYM3280F, SYM3280UF)	12470003
	Foam Crib Assembly, Sym Aire, 35" x 76" (SYM3576, SYM3576U, SYM3576F, SYM3576UF, SYM3576G, SYM3576UG, SYM3576GF, SYM3576UGF)	12470004
	Foam Crib Assembly, Sym Aire, 32" x 76" (SYM3276, SYM3276U, SYM3276F, SYM3276UF)	12470005

Item	Description	Part No.
4	Foam Cell, PU/PVC, 26B, (Single Cell)	100072008
	Foam Cell Assembly (9 Cells)	12451000
5	Bladder Assembly	12423000
6	Bottom Cover Assembly, 35" x 84" (SYM3584)	12472000
	Bottom Cover Assembly, 35" x 80" (SYM3580)	12472001
	Bottom Cover Assembly, 32" x 84" (SYM3284)	12472002
	Bottom Cover Assembly, 32" x 80" (SYM3280)	12472003
	Bottom Cover Assembly, 35" x 76" (SYM3576)	12472004
	Bottom Cover Assembly, 32" x 76" (SYM3276)	12472005
	Bottom Cover Assembly, 35" x 84" F (SYM3584F)	12472006
	Bottom Cover Assembly, 35" x 80" F (SYM3580F, SYM3580UF)	12472007
	Bottom Cover Assembly, 32" x 84" F (SYM3284F, SYM3284UF)	12472008
	Bottom Cover Assembly, 32" x 80" F (SYM3280F, SYM3280UF)	12472009
	Bottom Cover Assembly, 35" x 76" F (SYM3576F, SYM3576UF)	12472010
	Bottom Cover Assembly, 32" x 76" F (SYM3276F, SYM3276UF)	12472011
	Bottom Cover Assembly, 35" x 76" (SYM3576G)	12472012
	Bottom Cover Assembly, 35" x 80" (SYM3580G, SYM3580UG)	12472013
	Bottom Cover Assembly, 35" x 84" (SYM3584G, SYM3584UG)	12472014
	Bottom Cover Assembly, 35" x 76" F (SYM3576GF)	12472015
	Bottom Cover Assembly, 35" x 80" F (SYM3580GF, SYM3580UGF)	12472016
Bottom Cover Assembly, 35" x 84" F (SYM3584GF, SYM3584UGF)	12472017	
7	Elbow 90 Deg -1/4 in Tube	91627000
8	Connector TEE -1/4"ID Tubing	91628000
9	Check Valve (1/4"ID Tubing)	90382001
10	Fire Barrier Kevlar Fabric 100" LG.	78230001