Assembly Instructions for

Plastic Cages

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PARTS IDENTIFICATION

These are parts referred to in this manual:

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ASSEMBLY STEPS: 48” Platform

Place Platform (825.4800.00) on floor with caster tubes in upright position as shown in Figure 1.

Using a rubber mallet, insert casters without brakes (086.5003.10) in rear two caster tubes, and insert casters with brakes (086.5003.11) in front two caster tubes.

Flip 48” platform assembly over to upright position.
**ASSEMBLY STEPS:**

With 48” Platform assembly placed on floor in upright position, place one 48” Cage (725.4836.XX) on platform assembly and line up holes on the bottom of kennel with slots in platform.

**NOTE:** Front of platform assembly must have casters with brakes (086.5003.11).

Insert screws (062.2507.05) into four holes indicated on the front side of Cage.

Place nuts (064.2500.01) onto the four screws.

**NOTE:** Center two holes are not to be used at this time.

Tighten screws (062.2507.05) and nuts (064.2500.01) with a #2 phillips screwdriver and a 7/16 open end wrench.
ASSEMBLY STEPS:

NOTE: Quantities listed are for each Cage. One back support required for each Cage to be placed on row above.

Wipe down area where back supports are to be located to ensure a clean surface.

Attach back supports (314.0539.01) by removing bottom protective cover of two-sided tape, and placing it on Cages as indicated in Figure 3.

NOTE: DO NOT remove top protective cover of two-sided tape at this time.
ASSEMBLY STEPS:

Insert two screws (062.2507.05) into bottom holes indicated in Figure 4.

Place two nuts (064.2500.01) onto the two screws. **DO NOT** tighten all the way.

Place the 33” latch bar assembly (725.0033.01) on the two screws as indicated.

**NOTE:** Direction of latch bar assembly must be attached as indicated or the latch will not operate properly. (SEE DETAIL)

Line up the top two end slots on the 33” latch bar assembly with the two holes on the top of the 48” Cage.

Insert the two screws (062.2507.05), **DO NOT** tighten all the way.

Tighten up the bottom two screws (062.2507.05) and nuts (064.2500.01) with a #2 phillips screwdriver and a 7/16 open end wrench.
**ASSEMBLY STEPS:**

**NOTE:** Quantities listed are for each kennel. 3-Bank unit requires 2 sets at this time.

1. Place two screws *(062.2507.05)* in the holes indicated in Figure 5. **DO NOT** tighten all the way.

2. Place 24” Cage *(725.2430.XX)* on assembly and line up slots on bottom of Cage with the screws.

3. Tighten screws *(062.2507.05)* with a #2 phillips screwdriver.

Repeat steps 1-3 for other side.

Line up sides of Cages, making sure cages do not overlap and are flush in the front.

Lift back of each 24” Cage and remove the top protective cover of two-sided tape and lower Cage.
ASSEMBLY STEPS:

Line up kennels and place top cage lock (300.0532.02) with two screws (062.2507.05) as shown in Figure 6, tighten.

Place four screws (062.2507.05) in the four holes as indicated.
ASSEMBLY STEPS:

Place 24” latch bar assembly (725.0024.01) with four screws (062.2507.05) as shown in Figure 7, and tighten. Screws should be through two lower slots on both latch retainers.

NOTE: Latch bar assembly must be installed in this position for a right hand door.

For left hand assembly, see section labeled Left Hand Door Assembly on page 41.
Figure 8

ASSEMBLY STEPS:

Place 24” latch bar assembly (725.0024.01) with four screws (062.2507.05) and two cage locks (300.0532.01) as shown in Figure 8, and tighten. Screws should be through two lower slots on both latch retainers.

NOTE: Latch bar assembly must be installed in this position for a right hand door.

For left hand assembly, see section labeled Left Hand Door Assembly on page 41.
Figure 9: 24” Door in Upright Position

Figure 10: 33” Door in Upright position
**ASSEMBLY STEPS:**

**NOTE:** Quantities listed are for each door assembly.

Assemble as shown

1. Place RH door (725.2231.15) on kennel in upright position (see Figure 10, page 12), with vertical bars on the outside. Run horizontal bars through 33” latch bar assembly.

   **NOTE:** Check door before installing. If door is not installed with dimensions as shown it will not operate properly.

2. Insert screws (062.2507.05), hinges (320.0175.00), and spacers (181.0021.00) as indicated.

3. Make sure that the top and bottom horizontal cross bars rest on top of the hinges. (SEE DETAIL)

4. Before tightening screws, open door and pull up on latch side of door. Tighten screws at this time.

   More adjustment, up or down, of door may be required, so that door will latch and unlatch properly.

   **NOTE:** Doors must be installed in this position.

Repeat steps 1-4 for other side.

Assembly of other side is opposite.
Figure 12

**ASSEMBLY STEPS:**

**NOTE:** Quantities listed are for each door assembly.

Assemble as shown

1. Place door *(725.2326.15)* on Cage in upright position (see Figure 9, page 12), with vertical bars on the outside. Run horizontal bars through 24” latch bar assembly.

   **NOTE:** Check door before installing. If door is not installed with dimensions as shown it will not operate properly.

2. Insert screws *(062.2507.05)*, hinges *(320.0175.00)*, and spacers *(181.0021.00)* as indicated.

3. Make sure that the top and bottom horizontal cross bars rest on top of the hinges.

4. Before tightening screws, open door and pull up on latch side of door. Tighten screws at this time.

   More adjustment, up or down, of door may be required, so that door will latch and unlatch properly.

   **NOTE:** Doors must be installed in this position.

Repeat steps 1-4 for other locations.

For left hand assembly, see section labeled Left Hand Door Assembly on page 41.
**ASSEMBLY STEPS:**

Place divider (**314.0535.01**) into slot on 33” latch bar assembly as indicated in Figure 13.

Slide divider in and line it up with back supports located in the back of 48” Cage.

Assembly of 3-Bank unit option in now complete.

To remove, lift up on divider and slide out.
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ASSEMBLY STEPS: 72” Platform

Place Platform (825.7200.00) on floor with caster tubes in upright position as shown in Figure 14.

Using a rubber mallet, insert casters without brakes (086.5003.10) in rear three caster tubes, and insert casters with brakes (086.5003.11) in front three caster tubes.

Flip 72” platform assembly over to upright position.
ASSEMBLY STEPS:

NOTE: Quantities listed are for each Cage. 4-Bank unit requires 2 sets at this time, and 6-Bank unit requires 3 sets at this time.

1. Beginning on left or right side of platform, place one 24” kennel (725.2430.XX) on platform assembly and line up holes on the bottom of Cage with slots in platform as indicated in Figure 15.

   NOTE: Front of platform assembly must have casters with brakes (086.5003.11).

2. Insert screws (062.2507.05) into three holes indicated on the front side of Cage.

3. Place nuts (064.2500.01) onto the three screws.

Repeat steps 1-3 until all kennels are in place on platform (DO NOT start upper row of Cages). Line up sides of Cages, making sure cages do not overlap and are flush in the front.

Tighten screws (062.2507.05) and nuts (064.2500.01) with a #2 phillips screwdriver and a 7/16 open end wrench.
ASSEMBLY STEPS:

**NOTE:** Quantities listed are for each Cage. One back support required for each Cage to be placed on row above.

Attach back supports (314.0539.01) by removing bottom protective cover of two-sided tape, and placing it on Cages as indicated in appropriate Figure shown.

**NOTE:** DO NOT remove top protective cover of two-sided tape at this time.
ASSEMBLY STEPS:

NOTE: Quantities listed are for each Cage. 6-Bank unit requires 3 sets at this time, and 4-Bank unit requires 2 sets at this time.

1. Place three screws (062.2507.05) in the holes indicated in Figure 17. **DO NOT** tighten all the way.

2. Place 24” Cage (725.2430.XX) on assembly and line up slots on bottom of Cage with the screws.

3. Tighten screws (062.2507.05) with a #2 phillips screwdriver.

Repeat steps 1-3 for other kennel locations.

Line up sides of Cages, making sure cages do not overlap and are flush in the front.

Lift back of each 24” Cage and remove the top protective cover of two-sided tape and lower Cage.
**ASSEMBLY STEPS:**

Line up Cages and place top cage lock (300.0532.02) with two screws (062.2507.05) as shown in Figure 18, tighten.

Repeat for other location.

Place five screws (062.2507.05) in the five holes as indicated.
**ASSEMBLY STEPS:**

**NOTE:** Quantities listed are for each Cage. Each 4 and 6-Bank unit requires 2 sets at this time.

Place 24" latch bar assembly (*725.0024.01*) with four screws (*062.2507.05*) as shown in Figure 19, and tighten. Screws should be through two lower slots on both latch retainers.

Repeat for other location indicated.

**NOTE:** Latch bar assembly must be installed in this position for a right hand door.

For left hand assembly, see section labeled Left Hand Door Assembly on page 41.
ASSEMBLY STEPS:

NOTE: Quantities listed are for each Cage. 6-Bank unit requires 4 sets at this time, and 4-Bank unit requires 2 sets at this time.

Place 24” latch bar assembly (725.0024.01) with four screws (062.2507.05) and two cage locks (300.0532.01) as shown in Figure 20, and tighten. Screws should be through two lower slots on both latch retainers.

NOTE: Latch bar assembly must be installed in this position for a right hand door.

Repeat for other locations indicated.

For left hand assembly, see section labeled Left Hand Door Assembly on page 41.
Figure 21

**ASSEMBLY STEPS:**

**NOTE:** Quantities listed are for each door assembly.

Assemble as shown

1. Place door (725.2326.15) on Cage in upright position (see Figure 9, page 12), with vertical bars on the outside. Run horizontal bars through 24” latch bar assembly.

   **NOTE:** Check door before installing. If door is not installed with dimensions as shown it will not operate properly.

2. Insert screws (062.2507.05), hinges (320.0175.00), and spacers (181.0021.00) as indicated.

3. Make sure that the top and bottom horizontal cross bars rest on top of the hinges.

6. Before tightening screws, open door and pull up on latch side of door. Tighten screws at this time.

   More adjustment, up or down, of door may be required, so that door will latch and unlatch properly.

   **NOTE:** Doors must be installed in this position.

Repeat steps 1-4 for other locations.

For left hand assembly, see section labeled Left Hand Door Assembly on page 41.
Assembly Instructions for
24” Plastic Cage w/ Pan
PARTS IDENTIFICATION

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Figure 22

ASSEMBLY STEPS:

Insert floor (725.2128.00) and pan (181.0018.00) in one 24” plastic Cage (725.2430.1X) as indicated in Figure 22.

NOTE: This section of this manual shows the steps to assemble a 24” Plastic Cage with Pan option. It is good for one 24” Cage only. If more than one Cage is being assembled with this option, repeat all these steps in this section of the manual.
Figure 23

ASSEMBLY STEPS:

Place 24" latch bar assembly (725.0024.01) with four screws (062.2507.05) as shown in Figure 23, and tighten. Screws should be through two lower slots on both latch retainers.

**NOTE:** Latch bar assembly must be installed in this position for right hand door.

For left hand assembly, see section labeled Left Hand Door Assembly on page 41.
Figure 24: 24” Door w/Pan in Upright Position
**ASSEMBLY STEPS:**

Assemble as shown.

1. Place Door (725.2323.15) on Cage in upright position (see Figure 24, page 29), with vertical bars on the outside. Run horizontal bars through 24” latch bar assembly.

   **NOTE:** Check Door before installing. If door is not installed with dimensions as shown it will not operate properly.

2. Insert screws (062.2507.05), hinges (320.0175.00), and spacers (181.0021.00) as indicated.

3. Make sure that the top and bottom horizontal cross bars rest on top of the hinges.

4. Before tightening screws, open door and pull up on latch side of door. Tighten screws at this time.

   **NOTE:** More adjustment, up or down, of door may be required, so that door will latch and unlatch properly.

   **NOTE:** Doors must be installed in this position.

Repeat steps 1-4 for other locations.

For left hand assembly, see section labeled Left Hand Door Assembly on page 41.
Assembly Instructions for
48” Plastic Cage w/ Pan
PARTS IDENTIFICATION

These are parts referred to in this section of the manual.

062.2507.05

062.2505.01

064.2500.02

181.0021.00

320.0175.00

725.2228.15

725.2128.00

181.0018.00

725.0024.01

314.0537.01

300.0732.00

300.0733.00
ASSEMBLY STEPS:

Attach one floor runner (300.0732.00) to floor spacer (300.0733.00) with three screws (062.2505.01) and three nuts (064.2500.02) for one side as shown in Figure 26.

Repeat for other side.
ASSEMBLY STEPS:

Insert floor spacer assembly as shown in Figure 27, and see next step.
ASSEMBLY STEPS:

Line up two slots in floor spacer assembly with center post assembly.

Lower back of floor spacer assembly and line up with back divider support as indicated in Figure 28.
ASSEMBLY STEPS:

Insert floor (725.2128.00) and pan (181.0018.00) in one 48” plastic Cage (725.4836.1X) as indicated in Figure 28.

Repeat for other side.

NOTE: This section of this manual shows the steps to assemble a 48” Plastic Cage with Pan option. It is good for one 48” Cage only. If more than one Cage is being assembled with this option, repeat all these steps in this section of the manual.
Figure 30: 48" Doors w/Pan Option in Upright Position
ASSEMBLY STEPS:

Assemble as shown.

1. Place Doors (725.2228.15) on Cage in upright position (see Figure 30, page 37), with vertical bars on the outside. Run horizontal bars through 33” latch bar assembly.

   NOTE: Check Doors before installing. If door is not installed with dimensions as shown it will not operate properly.

2. Insert screws (062.2507.05), hinges (320.0175.00), and spacers (181.0021.00) as indicated.

3. Make sure that the top and bottom horizontal cross bars rest on top of the hinges.

4. Before tightening screws, open door and pull up on latch side of door. Tighten screws at this time. More adjustment, up or down, of door may be required, so that door will latch and unlatch properly.

   NOTE: Doors must be installed in this position.
Figure 32

ASSEMBLY STEPS:

Insert divider as shown.
Assembly Instructions for
Left Hand Door Conversion
# PARTS IDENTIFICATION

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<td>322.0531.02</td>
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<td>320.0502.01</td>
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<td>181.0021.00</td>
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<td>320.0175.00</td>
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<td>725.2326.15</td>
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<td>725.2430.XX</td>
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<td>725.0024.01</td>
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<td>Converted Left Hand Door Latch</td>
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ASSEMBLY STEPS:

To make a left hand door out of the existing unassembled parts, acquire the 24” latch bar assembly (725.0024.01) as shown in Figure 33.

NOTE: This section of this manual shows the steps to convert a right hand door to a left handed door. It is good for one door conversion only. If more than one door is being converted, repeat all these steps in this section for each door.
Figure 34

ASSEMBLY STEPS:

Using a #2 phillips screwdriver and a 7/16 open end wrench, remove each screws (064.2505.01) and nuts (064.2500.02) as shown in Figure 34.

Assembly should come apart as illustrated.

DO NOT lose any of these parts.
ASSEMBLY STEPS:

To convert existing parts to a left handed assembly, arrange the parts as indicated in Figure 35.

Place the 24” latch bar (322.0531.02) on the two latch retainers (320.0502.01). Then insert one screw (062.2505.01) through each and fasten one nut (064.2500.02). Repeat for lower latch retainer attachment.

NOTE: 24” latch bar must be positioned as indicated or assembly will not work.

Make sure latch bar slides freely on latch retainers.
**ASSEMBLY STEPS:**

Left hand door latch assembly is now complete.

Make sure assembly looks like assembly indicated in Figure 36.
ASSEMBLY STEPS:

Attach converted 24” left hand door latch assembly with four screws (062.2507.05) as shown in Figure 37, and tighten.

NOTE: Latch bar assembly must be installed in this position for a left hand door.
Figure 38

ASSEMBLY STEPS:

NOTE: Quantities listed are for each door assembly.

Assemble as shown

1. Place door (725.2326.15) on Cage in upright position (see Figure 9, page 12), with vertical bars on the outside. Run horizontal bars through 24” latch bar assembly.

   NOTE: Check door before installing. If door is not installed with dimensions as shown it will not operate properly.

2. Insert screws (062.2507.05), hinges (320.0175.00), and spacers (181.0021.00) as indicated.

3. Make sure that the top and bottom horizontal cross bars rest on top of the hinges.

7. Before tightening screws, open door and pull up on latch side of door. Tighten screws at this time.

   More adjustment, up or down, of door may be required, so that door will latch and unlatch properly.

   NOTE: Doors must be install in this position.

Assembly for left hand door is now complete.

Repeat assembly process for each conversion needed.
Assembly Instructions for
(2) 48X36 CAGES
**ASSEMBLY STEPS: 48” Platform**

Place Platform (825.4800.00) on floor with caster tubes in upright position as shown in Figure 1.

Using a rubber mallet, insert casters without brakes (086.5003.10) in rear two caster tubes, and insert casters with brakes (086.5003.11) in front two caster tubes.

Flip 48” platform assembly over to upright position.
**ASSEMBLY STEPS:**

With 48” Platform assembly placed on floor in upright position, place one 48” Cage (725.4836.XX) on platform assembly and line up holes on the bottom of Cage with slots in platform.

**NOTE:** Front of platform assembly must have casters with brakes (086.5003.11).

Insert screws (062.2507.05) into four holes indicated on the front side of Cage.

Place nuts (064.2500.01) onto the four screws.

**NOTE:** Center two holes are not to be used at this time.

Tighten screws (062.2507.05) and nuts (064.2500.01) with a #2 phillips screwdriver and a 7/16 open end wrench.
ASSEMBLY STEPS:

NOTE: Quantities listed are for each Cage. 1 back support (300.0755.00), 1 front support (300.0753.00) and 2 cross members (300.0754.00) required for each Cage to be placed on row above.

Wipe down area where the back support is to be located to ensure a clean surface.

Attach back support (300.0755.00) by removing bottom protective cover of two-sided tape, and placing it on Cages as indicated in Figure 41. Attach front support (300.0753.00) by installing over the jack nuts already installed in the Cage using the holes that have been prepunched into the front support. Install the cross members using the slots already punched into the back and front supports.

NOTE: DO NOT remove top protective cover of two-sided tape at this time.
**ASSEMBLY STEPS:**

Insert two screws *(062.2507.05)* into bottom holes indicated in Figure 42.

Place two nuts *(064.2500.01)* onto the two screws. **DO NOT** tighten all the way.

Place the 33” latch bar assembly *(725.0033.01)* on the two screws as indicated.

**NOTE:** Direction of latch bar assembly must be attached as indicated or the latch will not operate properly. (SEE DETAIL)

Line up the top two end slots on the 33” latch bar assembly with the two holes on the top of the 48” Cage.

Insert the two screws *(062.2507.05)*, **DO NOT** tighten all the way.

Tighten up the bottom two screws *(062.2507.05)* and nuts *(064.2500.01)* with a #2 philips screwdriver and a 7/16 open end wrench.
**ASSEMBLY STEPS:**

**NOTE:** Quantities listed are for this 2-bank Cage configuration.

1. Place four screws (**062.2507.05**) in the holes indicated in Figure 43. **DO NOT** tighten all the way.

2. Place the top 48” Cage (**725.4836.XX**) on assembly and line up slots on bottom of Cage with the screws.

3. Tighten screws (**062.2507.05**) with a #2 phillips screwdriver.

Line up sides of Cage, making sure cages do not overlap and are flush in the front.

Lift the back of the top 48” Cage and remove the top protective cover of two-sided tape on the back support and lower the Cage back into position.
**ASSEMBLY STEPS:**

Using the slots at the bottom of the latch assembly (702.0033.01), slide behind the screws already attached to the bottom Cage.

**NOTE:** Direction of latch bar assembly must be attached the same way as the lower latch assembly or the latch will not operate properly.

Line up the top end slots on the latch bar assembly with the two holes on the top of the Cage.

Insert the two screws (062.2507.05) and tighten all the way.
Figure 45: 33” Door in Upright position
ASSEMBLY STEPS:

NOTE: Quantities listed are for each door assembly.

Assemble as shown

1. Place RH door (725.2231.15) on Cage in upright position (see Figure 45, page 56), with vertical bars on the outside. Run horizontal bars through 33” latch bar assembly.

   NOTE: Check door before installing. If door is not installed with dimensions as shown it will not operate properly.

2. Insert screws (062.2507.05), hinges (320.0175.00), and spacers (181.0021.00) as indicated.

3. Make sure that the top and bottom horizontal cross bars rest on top of the hinges. (SEE DETAIL)

4. Before tightening screws, open door and pull up on latch side of door. Tighten screws at this time.

   More adjustment, up or down, of door may be required, so that door will latch and unlatch properly.

   NOTE: Doors must be installed in this position.

Repeat steps 1-4 for other side.

Assembly of other side is opposite.

Repeat steps 1-4 for installation of doors on upper Cage.
**ASSEMBLY STEPS:**

Place divider (314.0535.01) into slot on 33” latch bar assembly as indicated in Figure 47.

Slide divider in and line it up with back supports located in the back of 48” Cage.

Assembly of 2-Bank unit option is now complete.

To remove, lift up on divider and slide out.

Repeat steps for upper Cage.