

**AMUSEMENT HIRE SERVICES**  
**SET UP PROCEDURE**  
**SIZZLER**



Pull trailer into position wind brakes completing off and disconnect airlines from truck and wheel assembly, connect power and hydraulic hoses start generator lower leg until weight is taken off truck, pull turntable pin and remove truck.

Pull 4 pins out which secure wheel assembly to trailer

Lower front of trailer placing pivot stands in position continue lowering front until wheels are free of trailer.

Pull wheels out and place approximately 30 feet from rear of trailer.

Raise front of trailer until back of trailer reaches the ground and ensure trailer is level from side to side checking with spirit level. Once level raise front of trailer to remove pivot stands then lower till level placing spirit level adjacent to centre pole when level block in front of centre pole lower front of trailer slightly and block under front pads, check level side to side block as required.

Push out control box and connect control cable.

Place fences around ride 8 paces from side of trailer 7 paces from rear of trailer. The 4 remaining fences are placed 2 on either side of control box for exit and entrance lines. Place height guide adjacent to control box.

Remove fence travelling stands and half circle plate.

Put lights up at end of arms.

Place jack under cross member of outside arm and jack up until clear of travelling stand and remove lower jack remove turnbuckle from top of arm.

Push arm to rear of trailer and locate into position place pin in bottom of arm.

Repeat steps 8 & 9 for other outside arm.

Place a jack under centre shaft on 2 outside arms and jack up until locating holes lines up on centre pole. Place pin in bottom whole first jack up arms to pin top holes, once pinned together lower jack and remove.

Repeat step 8 for centre arm.

Attach turfer to lug on bottom arm and place cable through pulley on top of arm and hook into place. Raise top carriages and turn bottom carriages until located into position lower top carriages to bottom of arm. Remove turfer attach turnbuckles and tighten, remove seat covers, fold out foot tubs and lock overhead bars into position.

Repeat step 13 for other 2 arms.

**AMUSEMENT HIRE SERVICES**  
**SET UP PROCEDURE**  
**PINK SLIDE**

- Step 1.** Locate trailer into position lock on trailer brakes, disconnect air lines and light lead, remove side panels start motor, place blocks under legs and lower legs to blocks, pull turntable handle and then raise trailer and remove prime mover.
- Step 2.** Remove and locate outriggers in position on both sides of trailer, attach turnbuckles between trailer and bottom of legs and leave slightly loose.
- Step 3.** Unpin travelling arms on front platform pull bars away to allow platform to swing down, fold platform into position and reattach bars on platform lugs and r pin. Remove platform fences and lane dividers from stairway and place in position on platform, have roof bars passed up from trailer and place in position once all in place attach roof and tie in place.
- Step 4.** If the job is a night job remove lights from travelling lugs and place in position on poles now.
- Step 5.** Pull out 1<sup>st</sup> section of back slide support until holes are located pin in place, remove pins from back panel pull out panel and place channel on screw jacks push out slide support using hydraulic ram until back section has cleared the top section always have another person holding the back section up so as to cause no damage.
- Step 6.** Raise top section of slide until arms reach support bracket lower into position and pin in place and r pin.
- Step 7.** Push down on back section of slide so as to raise front using ram pull back section in and align the 2 sections and pin in place.
- Step 8.** Remove curved bottom section from under trailer and place into position and pin in place, then remove last section and place in position and pin in place.
- Step 9.** Lower back legs and level rear of trailer if necessary adjust front legs once trailer is level tighten turnbuckles on front legs.
- Step 10.** Remove steps and place in position on trailer place handrail on steps.
- Step 11.** Remove fences from travelling brackets and place 4 fences on either side of slide.
- Step 12.** Place mat under last section remove sacks and place at bottom of slide, attach rule sign, check slide is sliding if not apply armorall on first hump only. If it still does not slide contact your supervisor.

## AMUSEMENT HIRE SERVICES

### SET UP PROCEDURE

#### MINI PIRATE SHIP

- Step 1.** Select suitable position.
- Step 2.** Pull trailer onto position and unhook.
- Step 3.** Place blocks under 3 legs and wind legs down and level trailer.
- Step 4.** Place drop around trailer.
- Step 5.** Remove stairs from bracket and pin in place on trailer.
- Step 6.** Remove handrails and place on steps.
- Step 7.** Remove control box and place adjacent to steps and plug power supply in and ride leads.
- Step 8.** Place height sign against steps.

# AMUSEMENT HIRE SERVICES

## SET UP PROCEDURE

### HURRICANE

- Step 1.** Lower front landing legs onto timber blocks supplied.
- Step 2.** Disconnect prime mover.
- Step 3.** Supply power to switchboard (3 phase).
- Step 4.** Remove both locking pins from outrigger ends (near air tanks).
- Step 5.** Remove large outrigger pins and swing outriggers into position.  
Replace pins and clips.
- Step 6.** Lower outrigger jacks, secure with locking pins and screw down landing legs onto timber blocks.
- Step 7.** Lower rear landing legs onto timber blocks.
- Step 8.** Remove all miscellaneous items from inside tower.
- Step 9.** Remove control console, place in operating position
- Step 10.** Remove perimeter fences.
- \*Step 11.** Remove tower securing pin from 'A' frame at front of trailer.
- Step 12.** Remove platform tie rods from top of platforms (2 turnbuckles).
- Step 13.** Switch on isolating switch on main control box to either forward or reverse position.
- Step 14.** Green light should appear in control console.
- \*\*Step 15.** Start hydraulic drive motor, CHECK ROTATION OF PUMP



INDICATED BY ARROW.

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**Step 16.**

Lower platforms by using left hand control lever at rear of trailer below number plate. Press down and platforms will be lowered.

**Step 17.** When platforms are lowered place 2 levelling jacks under each platform.

**Step 18.** Remove bally panels and attach around platform.

**Step 19.** Remove steps and attach to platform.

**Step 20.** Remove step carrier and store.

**Step 21.** Remove hand rail and fix to steps.

**Step 22.** Tower may be raised by lifting the right hand lever at rear of trailer as indicated.

**Step 23.** When tower is erected secure 3 locating pins and clips.

**Step 24.** Remove track section from side of trailer and place on Platform.

**Step 25.** Remove arm clamps and push out arms.

**Step 26.** Place track section between arms and tower until circle is completed and all arms are on the outside of track.

**Step 27.** Assemble boom crane at front of trailer.

**Step 28.** Place sling around car and lower onto platform Repeat for all cars.

**Step 29.** Re-sling cars and place onto arms, secure each car with locking pin and clip.

**Step 30.** Fit inner fence support posts around platform and secure with pins and clips.

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**\*\*\*Step 31.** Undo fence retaining bolts and fit fences to support posts, starting from compressor and working around to other side.

**Step 32.** Fit short fences into position (near steps) secure all fences with retaining clips.

**Step 33.** Manually push cars around tower to make sure there are no obstructions.

**Step 34.** Check all landing legs and trailer for levelness

**Step 35.** IMPORTANT: Check that all pins and clips are secure

\* FAILURE TO DO SO WILL CAUSE STRUCTURAL DAMAGE WHEN ERECTING

\*\* FAILURE TO CHECK ROTATION OF PUMP WILL CAUSE HYDRAULIC FAILURE AND RIDE CANNOT BE OPERATED

\*\*\* NOTE FENCE THAT FITS OVER COMPRESSOR HAS CUT OUT SECTION FOR CLEARANCE

The ride is now ready to operate

# AMUSEMENT HIRE SERVICES

## SET UP PROCEDURE

### DODGEM CARS

- Step 1. Pull trailer into position, lock trailer brakes, remove air lines and light lead, place blocks under front legs, lower legs to blocks, pull turntable handle, raise trailer, clear of turntable drive truck out, disconnect air lines from wheel assembly.
- Step 2. Place blocks under back legs and lower legs raising trailer, as trailer is being raised insert pin through chain in middle of wheel assembly and continue lifting until wheels are clear of ground.
- Step 3. Once lifted high enough rotate wheels to suitable position to push wheels out from trailer under trailer, lower trailer until wheel assembly is back on ground and weight off chain, remove pin, push in brake release button and remove wheels, pushing to front or rear of trailer whichever suits location.
- Step 4. Lower trailer to ground level and ensure trailer is level from side to side and front to back placing blocks under centre of trailer chassis.
- Step 5. Untie ribs and remove from trailer and place in position on both sides, now level ribs using stands or blocks remove rib traveling brackets and place under trailer, remove rib spreader bars from centre of trailer and place in position then attach rib brace bars.
- Step 6. Lower floor until flat in position, lift back legs independently and remove floor support cables, remove 2 floor support legs and place under trailer.
- Step 7. Remove corner posts from centre of trailer and place in position and pin, then attach corner braces.
- Step 8. Unhook fascia panels and fold into position and pin.
- Step 9. Push out roof bars pinning at corner post, push up roof spreader bars and lock in position, fold into position roof locking bars and lock in place between end fascia and 1<sup>st</sup> roof gable.
- Step 10. Attach ratchet straps to net and tighten from both ends, loop rope between side rails and net along both sides pulling tight and stretching net sideways.
- Step 11. Once net has been tightened raise roof and pin in place on centre support and 4 corner posts.
- Step 12. Insert 4 fascia pieces on centre sections.
- Step 13. Remove car covers and undo traveling straps, push cars to both ends of track Place poles in rear of cars also sliding on 2 seat belts then insert whip wire.
- Step 14. Place banners on either side of control box, sweep floor, place fences out with height and rule sign.
- Step 15. Test run each car.

**AMUSEMENT HIRE SERVICES**  
**SET UP PROCEDURE**  
**DISCO SHOW**

- Step 1. Select suitable position and locate trailer, disconnect from truck and place wheel chocks in position.
- Step 2. Open side rear panel to gain access to pump.
- Step 3. Plug in power and level trailer using hydraulic rams. Levers located behind back scenery wall.
- Step 4. Fold out 6 outriggers and pin in place, put blocks under jacks and wind down till tight.
- Step 5. Place 2 red support stands under 2 front corners.
- Step 6. Unpin front fold out panel, unpin platform fold and middle fold. Go to top of trailer and unpin 2 floor locking bars.
- Step 7. Lower floor ensuring folds come down, holding out 2 end panels locking 2 ends to front when platform has been levelled, place blocks under front panel ensuring bottoms of ramps are supported.
- Step 8. Fold over middle platform, unpin left platform and lower onto front panel and hook into lug on middle sign panel, repeat procedure for right side and then fold middle section to complete ramp.
- Step 9. Lift up drive wheels bolt in position going slowly near end, once bolted unpin rams and raise top sign support arms and attach drive cylinders to them.
- Step 10. Unpin the number 1 top sign and place on deck, lift top sign slightly and place 1 in position and join power lead.
- Step 11. Raise back wall lifting rear top panel as being raised then pin sign to support arms and pin to back wall. Raise top sign and pin to support arms, fold up top rear panel and pin.
- Step 12. Fold out side panels pin in place and raise and pin top sections join all power leads.
- Step 13. Unbolt control box insert 2 floor track pieces and push out box till locking in lugs at front, insert locking pin through floor.
- Step 14. Raise middle fence panel and bolt floodlights in position.
- Step 15. Unpin end car panels fold around and pin.
- Step 16. Place all fences in position.
- Step 17. Turn power on release brake and then apply again remove locking arm from drive rims.
- Step 18. Insert 1kg of salt into bath.
- Step 19. Ride is now ready for test run.
- Step 20. Release brake push start and test drive.



## AMUSEMENT HIRE SERVICES

### SET UP PROCEDURE

#### CUP & SAUCER (O'Neill)

- Step 1.** Locate suitable ground.
- Step 2.** Place stands on 2 back legs and raise, using jack so as platform will clear wheels and block under stands as required.
- Step 3.** Repeat set 2 on 2 front legs.
- Step 4.** Undo fences and place around ride 2 paces from side of trailer, then remove fence brackets and place next to wheels.
- Step 5.** Remove 2 travelling pins from front of trailer and rotate ride so a guide drive rail is up on guide wheels.
- Step 6.** With the aid of 2 other operators unpin floor from travelling bracket and Lower side, this 2 be done on both sides.
- Step 7.** Remove 2 travelling arms and place under trailer then replace these with operating arms and pin in position.
- Step 8.** Remove locating pins from cups and place under ride.
- Step 9.** Plug in power, turn breaker on and test run ride, ensuring car brakes and restraints are working.

# **AMUSEMENT HIRE SERVICES**

## **SET UP PROCEDURE**

### **CIRCUS TRAIN**

1. Position trailer at rear of site – preferably on level site.
2. Remove the 2 bolts from rear scenery to track racks.
3. Raise trailer jacks – remove wheels (unplug electric brakes from trailer)  
Remove towbar.
4. Lower trailer to ground and level.
5. Lay track in position and level.
6. Remove travel brackets from train and install connecting bars between carriages.
7. Clean top surface of both rails with wire brush.
8. Power required is 2 single phase leads being 1 for train other for lights.

# **AMUSEMENT HIRE SERVICES**

## **CHAIR-O-PLANE**

### **SET UP PROCEDURE**

- Step 1. Select suitable position and drive trailer onto position.
- Step 2. Lower jockey wheel lock in position, wind off vehicle remove Safety chain and light plug.
- Step 3. Wind jockey wheel down remove R pins and pins from 2 back legs and lower to ground, place pins back through frame and block under legs if required.
- Step 4. Wind jockey wheel back up and remove pins from front legs and lower to ground and pin in place then wind wheel back up placing all weights on legs.
- Step 5. If necessary use a jack to lift trailer to level and block accordingly.
- Step 6. Unpin tow bar and remove.
- Step 7. Untie fences and place 4 paces from sides of trailer to form circle placing entrance bracket where required.
- Step 8. Wind down roof until in position.
- Step 9. Remove chairs from travelling brackets and place on arms and R pin.
- Step 10. Roll out lead and plug in and test ride, check all seat belts.
- Step 11. Place height and rule sign on fence.