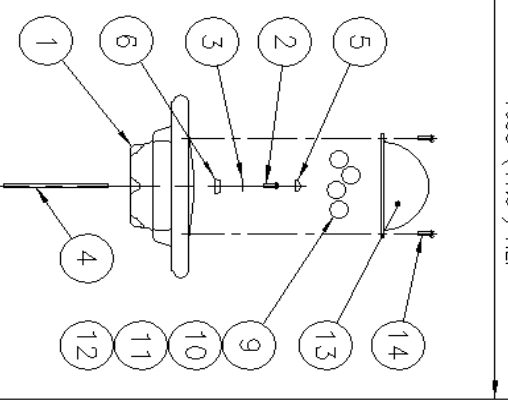




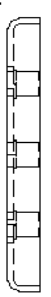
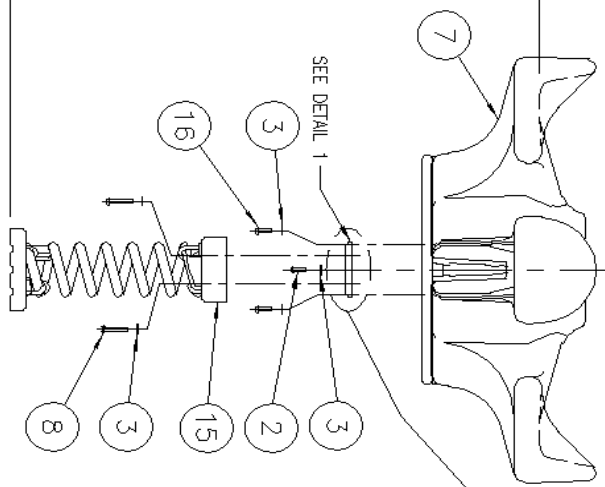
FOUR SEAT TEETER WITH BUBBLE

200003642
R100004J
Sheet 1 of 4

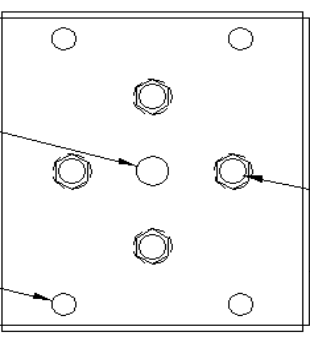
1058 (41.5") REF



551 (21.5") REF (SEAT HEIGHT TO GROUND LEVEL)



The transition plate is a tray design. When installing, the tray must face up.



LOCATE ITEMS: 3 & 8 THRU THESE 4 INSERTS

LOCATE ITEMS: 2, 3 & 4 THRU THIS HOLE
LOCATE ITEMS: 3 & 16 THRU THESE 4 HOLES

DETAIL 1

(NOTE: FOR UNDERSURFACING & FOOTINGS REFER TO SHEET 4)

Item Code	Description	Qty.
1	TOP F/TEETER FOR PLASTIC BALLS (MM)	1
2	BOLT M8 X 1.25 FEMALE 10.5 X 30 MM	2
3	WASHER FLAT M11 23 X 12 X 1.6 MM	6
4	ROD THREADED F/TEETER M8 X 240 MM	1
5	CAP HOVR COVER	1
6	CAP HOVR BASE	1
7	TEETER BOTTOM ASSEMBLY	1
8	SCREW MACH BUTTONEHD M10 X 1.5 X 55	4
9	BALL PLASTIC F/SPRING ANIMAL (ORNG)	1
10	BALL PLASTIC F/SPRING ANIMAL (TRNBRN)	1
11	BALL PLASTIC F/SPRING ANIMAL (PNK)	1
12	BALL PLASTIC F/SPRING ANIMAL (TAN)	1
13	200002406 DOME F/TEETER WHEEL	1
14	200002133 BOLT M8 X 1.25 MALE 27.5 MM	4
15	997809 ASSY CYLINDRICAL SPRING RED W/STKR	1
16	200002030 SCREW MACH BUTTONEHD M10 X 1.50 X 30MM	4
17	200008025 PLATE TRANS. F/CYLINDRICAL SPRING	1

Application

- Age groups: 2-5 year olds.
- Designed for four children at a time.
- Fall zone with resilient ground covering is required
- under and around all spring riders.
- Spring assembly will require anchoring to the ground in some manner. Please refer to footing details.

Installation Instructions

1. Dig footings. See footing instruction for further details.
2. Attach transition plate (item 17) to the underside of teeter bottom assembly (item 7) with screws (item 16) & washers (item 3).
3. Assemble hardware (items 2, 3, & 6) onto threaded rod (item 4).

Note: Do not snap the cap cover (item 5) in place yet. Insert the lower end of the threaded rod into the teeter top (item 1), teeter bottom (item 7), and thru the center hole of the transition plate (see Detail 1). Fasten together with a female bolt (item 2) & washer (item 3). Once the hardware is tight, snap the cap cover (item 5) into the cap base (item 6).

5. Place four multi-colored balls (items 9, 10, 11, & 12) into the dome (item 13) and attach to the teeter top with bolts (item 14).

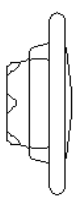
Note: Do not tighten bolts too much, this may cause the dome to crack.

6. Lower the teeter assembly onto the spring assembly (item 15) and attach with screws (item 8) and washers (item 3).

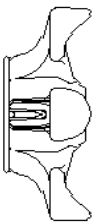
7. Tighten all hardware.

8. Additional parts may be required for footing installations. Refer to footing details for additional requirements.

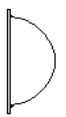
AUTHORIZED BY: 13JUN13
Chris M. Mackenzie



7



13



15



17



Chris M. McInerney

1



Item Code	Description	Qty.
1	TOP F/TEETER W/O PLASTIC BALLS	1
2	BOLT M8 X 1.25 FEMALE 10.5 X 30 MM	2
3	WASHER FLAT M11 23 X 12 X 1.6 MM	6
4	ROD THREADED F/TEETER M8 X 240 MM	1
5	CAP HDWR COVER	1
6	CAP HDWR BASE	1
7	TEETER BOTTOM ASSEMBLY	1
8	SCREW MACH BUTTONHEAD M10 X 1.5 X 55	4
9	997809 ASSY CYLINDRICAL SPRING RED W/STKR	4
10	200002030 SCREW MACH BUTTONHEAD M10 X 1.50 X 30MM	1
11	200008925 PLATE TRANS. F/CYLINDRICAL SPRING	1

Application

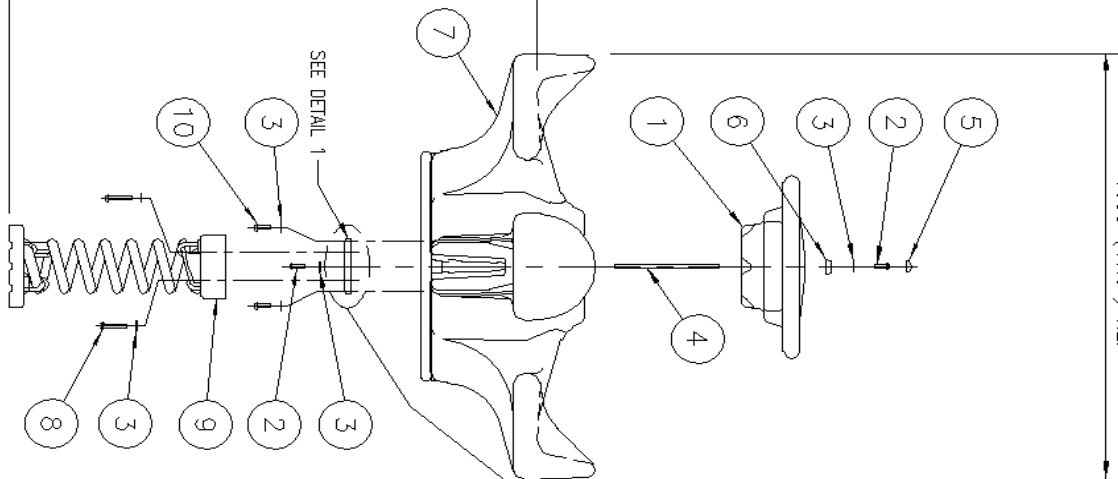
- Age groups: 2-5 year olds.
- Designed for four children at a time.
- Fall zone with resilient ground covering is required under and around all spring riders.
- Spring assembly will require anchoring to the ground in some manner. Please refer to footing details.

Installation Instructions

1. Dig footings. See footing instruction for further details.
2. Attach transition plate (item 11) to the underside of teeter bottom assembly (item 7) with screws (item 10) & washers (item 3).
3. Assemble hardware (items 2, 3, & 6) onto threaded rod (item 4).
- Note: Do not snap the cap cover (item 5) in place yet.
4. Insert the lower end of the threaded rod into the teeter top (item 1), teeter bottom (item 7), and thru the center hole of the transition plate (see Detail 1). Fasten together with a female bolt (item 2) & washer (item 3). Once the hardware is tight, snap the cap cover (item 5) into the cap base (item 6).
5. Lower the teeter assembly onto the spring assembly (item 9) and attach with screws (item 8) and washers (item 3).
6. Tighten all hardware.
7. Additional parts may be required for footing installations. Refer to footing details for additional requirements.

551 (21.5") REF (SEAT HEIGHT TO GROUND LEVEL)

1058 (41.5") REF

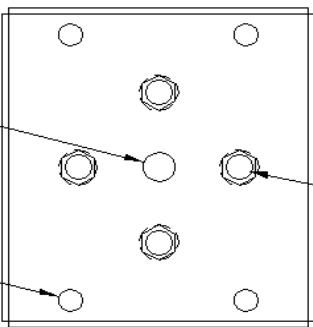


The transition plate is a tray design. When installing, the tray must face up.

LOCATE ITEMS: 3 & 8 THRU THESE 4 INSERTS

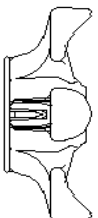
LOCATE ITEMS: 2, 3 & 4 THRU THIS HOLE

LOCATE ITEMS: 3 & 10 THRU THESE 4 HOLES



(NOTE: FOR UNDERSURFACING & FOOTINGS REFER TO SHEET 4)

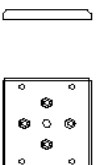
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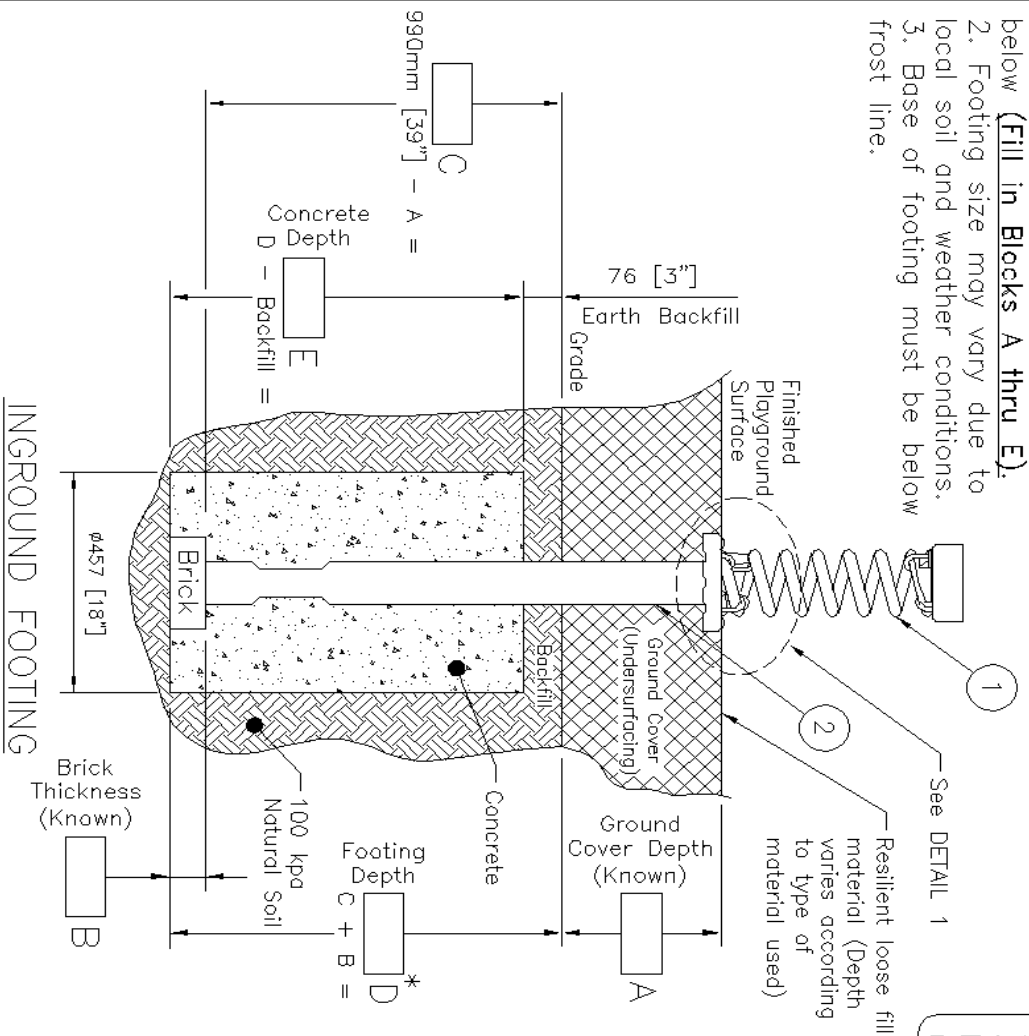
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11



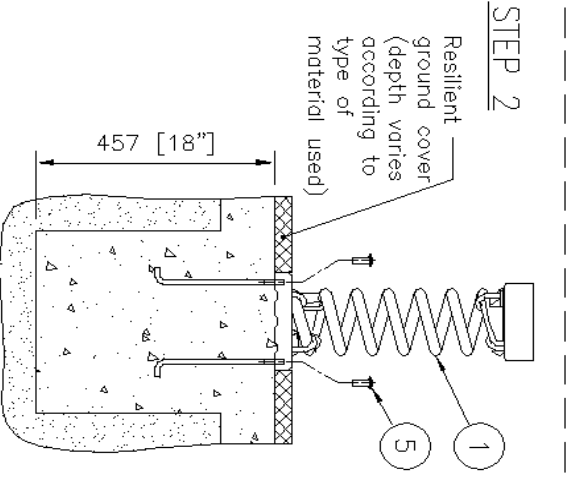
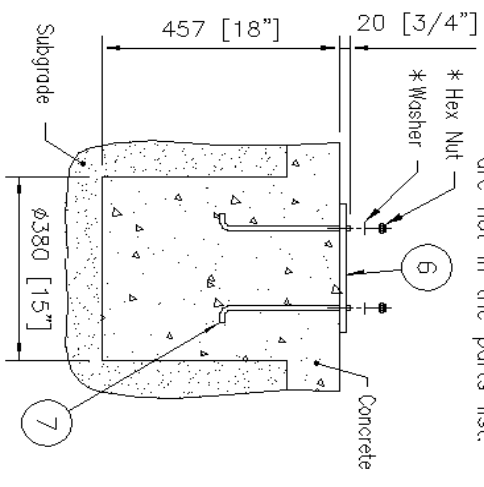
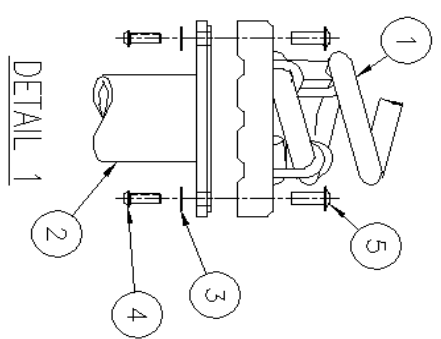
1. Complete the calculation sheet below (Fill in Blocks A thru E).
2. Footing size may vary due to local soil and weather conditions.
3. Base of footing must be below frost line.



Some hardware may be left over after assembly, please keep the hardware in case replacements are necessary.

Resilient loose fill material (Depth varies according to type of material used)

* Remove this hardware from the anchor bolts after concrete has cured. This hardware is included with the anchor bolts so they are not in the parts list.



- A. Ground Cover Depth {Known}.
- B. Brick Thickness {Known}.
- C. 990mm [39"] - A because A + C should always equal 990mm [39"]
- D. Footing Depth = [C] + Brick Thickness. *Minimum 610mm [24"] + Brick Thickness Footing Depth Required
- E. Concrete Depth = Footing Depth [D] - 76mm [3"] (Backfill).

NOTE: For Kid Rider Mounting Refer to Separate Instructions

SURFACE MOUNT FOOTING

AUTHORIZED BY: *[Signature]* 13AUN13



KID RIDERS FOOTING DETAILS

200003642
R100004J
Sheet 4 of 4

AUTHORIZED BY: 13JUN13
Chris M. McCleskey

Item	Code	Description	Qty.
1	997809	ASSY CYLINDRICAL SPRING RED W/STKR	1

Item	Code	Description	Qty.
2	200002079	ASSEMBLY PLATE F/KID RIDER	1
3	200002030	WASHER FLAT M11 23 X 12 X 1.6 MM	4
4	200002030	SCREW MACH BUTTOMHEAD M10 X 1.50 X 30MM	4
5	200001954	BARREL NUT M10 X 1.50 (12.70 DIA X 32MM)	4

Item	Code	Description	Qty.
5	200001954	BARREL NUT M10 X 1.50 (12.70 DIA X 32MM)	4
6	200008530	TEMPLATE F/KID RIDERS 267 X 267MM	1
7	200001780	BOLT ANCHOR BENT M10 X 1.50 X 250MM	4

Item	Code	Description	Qty.
5	200001954	BARREL NUT M10 X 1.50 (12.7 DIA X 32MM)	4
6	200008530	TEMPLATE F/KID RIDERS 267 X 267MM	1
7	200001780	BOLT ANCHOR BENT M10 X 1.50 X 250MM	4

Application

- RECOMMENDED FOR USE ON LITTLE TIKES® COMMERCIAL PLAY SYSTEMS, KID RIDERS™ ONLY.
- WE RECOMMEND LITTLE TIKES® COMMERCIAL PLAY SYSTEMS, KID TILES™ RESILIENT SURFACING UNDER AND AROUND ALL KID RIDERS™ WHICH REQUIRE CONCRETE FOOTINGS.
- BECAUSE THE WEIGHT & SIZE OF A CHILD MAY VARY SO MUCH, WE ADVISE CARE TO BE TAKEN NOT TO OVERLOAD THE RIDER AND TO EQUALLY DISTRIBUTE WEIGHT TO MAXIMIZE THE LIFE OF THE PRODUCT. STANDING UP ON THE RIDER IS NOT RECOMMENDED.

Maintenance

MAINTAIN GROUND COVER AND REMOVE ANY DEBRIS. CHECK HARDWARE PERIODICALLY FOR TIGHTNESS. MAKE SURE THE KID RIDER IS STILL SECURE IN THE FOOTING.

Specifications

INGROUND FOOT

MATERIAL: GALVANIZED SHEET STEEL AND TUBING
COLOR: RED BARON

HARDWARE

ALL EXPOSED HARDWARE SHALL BE STAINLESS STEEL WITH METRIC SIZING.
FINISH: ELECTROSTATICALLY APPLIED POLYESTER DRY POWDER COATING

Pre-Installation Checklist

1. MAKE SURE THE SITE IS CLEAR OF ANY HAZARDOUS SUCH AS ROCKS, DEBRIS, TREE ROOTS, OLD CONCRETE FOOTINGS OR ANY OTHER OBJECT WHICH MAY PROTRUDE FROM THE GROUND AND CAUSE A TRIPPING HAZARD OR A HEAD INJURY.
2. REFER TO THE LAYOUT DRAWING THAT HAS BEEN PROVIDED (THIS DRAWING WILL ONLY BE PROVIDED IF MODULAR PLAY STRUCTURES WILL ALSO BE ON THE SAME SITE). PAY SPECIAL ATTENTION TO THE RECOMMENDED FALL AREA BOUNDARY. REMEMBER THAT THE DRAWINGS ARE MEASURABLE AND THE SCALE IS LOCATED ON THE DRAWING.
3. IF CONCRETE WILL NEED TO BE POURED, MAKE SURE TO ALLOW AT LEAST 48 HOURS FOR CURING. ARRANGEMENTS ALSO HAVE TO BE MADE IN ADVANCE FOR INSTALLING THE FALL ABSORBING GROUND COVER THE SAME DAY THE UNIT IS COMPLETED, THUS AVOIDING INJURIES.

How Much Concrete?

Volume of concrete required for footings:

$$= 0.067 \text{ M}^3 \times \left\{ \frac{\text{Concrete Depth (mm)}}{915} \right\} \times \text{No. of Footing Holes} = \text{M}^3$$

$$= 0.087 \text{ Yard}^3 \times \left\{ \frac{\text{Concrete Depth (in)}}{36} \right\} \times \text{No. of Footing Holes} = \text{Yard}^3$$

NOTES:

1. To calculate cubic feet, multiply cubic yard by 27.
2. 94 lbs. of concrete = 1 cubic foot.

Installation Instructions (General)

1. ONCE YOU HAVE DETERMINED THE TYPE OF FOOTINGS YOUR RIDER WILL REQUIRE, SELECT THE APPROPRIATE FOOTING. NEVER LEAVE A FOOTING HOLE EXPOSED AND UNATTENDED. COVERING THE OPEN HOLE WILL HELP AVOID ACCIDENTS DURING THE INSTALLATION PROCESS.
2. ASSEMBLE THE RIDER TO THE SPRING AND THE BASE ASSEMBLY TO THE SPRING ASSEMBLY, IF NECESSARY. PICK THE APPROPRIATE FOOTING DETAIL FROM SHEET 1 AND INSTALL THE RIDER AS SHOWN.

Installation Instructions – Surface Mount Footing

1. DIG FOOTING HOLE THE SIZE SHOWN AND FILL WITH CONCRETE OR POUR A CONCRETE PAD. BEFORE THE CONCRETE HAS CURED TO A HARDENED STATE, PLACE THE TEMPLATE (ITEM 6) WITH J-ANCHOR BOLTS (ITEM 7) IN THE DESIRED POSITION CHECKING FOR THE DESIRED ORIENTATION OF YOUR KID RIDER. LET THE CONCRETE FINISH CURING (APPROXIMATELY 48 HOURS). REMOVE THE TEMPLATE (ITEM 6), WASHERS & HEX NUTS FROM THE ANCHOR BOLTS
2. PLACE KID RIDER® ONTO ANCHOR BOLTS (ITEM 7) & FASTEN DOWN WITH BARREL NUTS (ITEM 5). COVER SURFACE UNDER & AROUND THE PLAY EVENT WITH THE APPROPRIATE RESILIENT GROUND COVER.
3. CHECK ALL HARDWARE FOR TIGHTNESS.

Installation Instruction – Inground Footing

1. ATTACH THE BASE ASSEMBLY (ITEM 2) TO THE FULLY ASSEMBLED KID RIDER USING HARDWARE AS SHOWN IN DETAIL 1.
2. DIG THE FOOTINGS AT THE DIMENSIONS SHOWN AND PLACE INGROUND KID RIDER ASSEMBLY INTO THE HOLE. BLOCK UP ASSEMBLY AS REQUIRED TO SECURE WHILE CONCRETE CURES (REFER TO INGROUND FOOTING LAYOUT). POUR CONCRETE AND ALLOW TO CURE.
3. BACKFILL WITH EARTH AND COVER THE AREA UNDER & AROUND THE PLAY EVENT WITH RESILIENT LOOSE FILL MATERIAL.
4. CHECK ALL HARDWARE FOR TIGHTNESS.