

PLAYGROUND SAFETY INSPECTION

To-Fro Swing - Worksheet

(Complete one worksheet for each Swing Set)

Height of pivot point: _____ Diameter of beam: _____ Width of beam: _____

Type of swing: Fully Enclosed Strap Accessible

Number of bays: _____

Number of seats: _____

Yes	No	N/A
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

General (ASTM F 1487-11 Section 8.6) (CPSC #325-10 Section 5.3.8)

- Swings are not attached to other structures
- Swing structure is designed to discourage climbing and has no play surfaces
- There are no more than 2 single occupancy swings per swing bay
- There is no more than 1 multiple occupancy swing per bay.
- Both swings in each bay are the same type
- Swing seats are not hard
- Hangers have bearings, bushings or other means of reducing friction
- The support structure has no designated play surfaces (ASTM F 1487-11 Section 8.6.1.2)

Clearances

- | | | | | |
|--------------------------|--------------------------|--------------------------|---|------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Horizontal distance between hangers is a min. of 20" or greater than the width of the seating element. | |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Horizontal distance between swings at 60" above grade - Min. 24" | |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Horizontal distance between swing and support at 60" above grade - Min. 30" | |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Swings consisting of one suspended element per bay are exempt when the lateral movement is limited and there is a min. of 30" clearance 24" above the seat.
(ASTM F 1487-11 Section 8.6.5.1 (2)) | Actual _____
Actual _____ |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Vertical distance from underside of suspended element to surface - Min. 12"
(ASTM F 1487-11 Section 8.6.1.5) (CPSC #325-10 Table 7) | |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Vertical distance from underside of fully enclosed swings to surface - Min. 24"
(CPSC #325-10 Table 7) | Actual _____
Actual _____ |

Use Zone (ASTM f 1487-11 Section 9.4.1) (CPSC #325-10 Section 5.3.8.3.3)

To-Fro Swings (single and multiple occupancy)

- | | | | | |
|--------------------------|--------------------------|--------------------------|---|--------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Twice the distance from the surfacing to the pivot point in front
(This use zone may not overlap any other use zone) | Actual front _____ |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Twice the distance from the surfacing to the pivot point in back
(Use zone does not overlap any other use zone) | Actual back _____ |

Fully Enclosed Swings

- | | | | | |
|--------------------------|--------------------------|--------------------------|--|--------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Distance from pivot point to the sitting surface. | Distance _____ |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Fully Enclosed Swings have pivot points no more than 96" above the surface (CPSC #325-10 Section 5.3.8.3.2) | Distance _____ |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Distance from the seat surface to the pivot point is twice the distance from the seat surface to the pivot point in front (This use zone may not overlap any other use zone) | Actual front _____ |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Distance from the seat surface to the pivot point is twice the distance from the seat surface to the pivot point in back (This use zone may not overlap any other use zone) | Actual back _____ |

Support Structures

- | | | | | |
|--------------------------|--------------------------|--------------------------|---|--------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Minimum 72" in all directions from the post to the perimeter
(Use zones of swing support structures may overlap) | Actual _____ |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Minimum 108" between adjacent structures other than swings. | Actual _____ |

Overhead Obstructions (ASTM F 1487-11 Section 9.84)

- | | | | |
|--------------------------|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | The vertical clearance is a minimum of 84" above the pivot point. |
|--------------------------|--------------------------|--------------------------|---|

Maintenance Condition: Good Needs repair

Priority: Priority 1 Priority 2 Priority 3 Compliant

Comments:
