

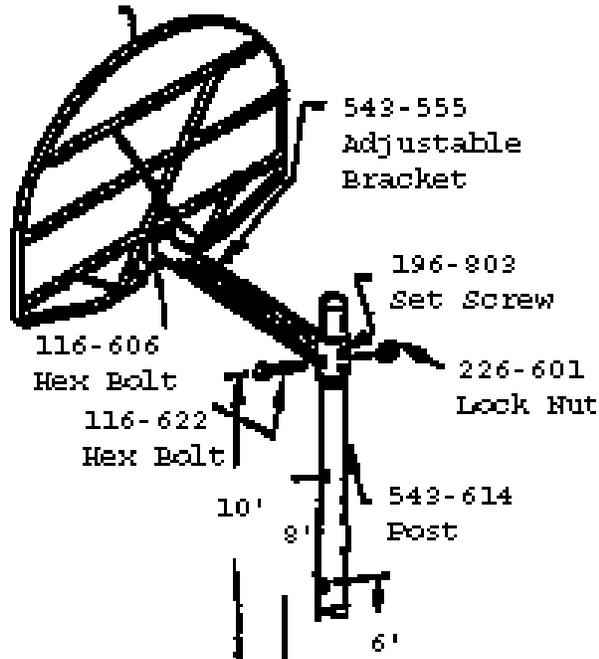
541-657 Adjustable Basketball Backstop

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IMPORTANT

PLEASE READ THESE INSTRUCTIONS BEFORE COMMENCING ASSEMBLY. All equipment must be installed in accordance with these instructions. Check your shipment against Bill of Lading and Parts list. Any missing or broken parts must be reported to your distributor within 10 days of receipt of your order. When properly installed and maintained, equipment will give many years of Safe, Trouble-Free use. Periodically check for loose or broken parts. Loose bolts must be tightened and broken parts must be replaced as they can possibly create dangerous situations leading to unnecessary accidents.

**543-002
Aluminum Backboard**



PACKING LIST

1	CTN	1	Hardware Bag
		1	545-917 Official Goal & Net
1	CTN	1	543-002 Aluminum Backboard
1	PIPE	1	543-555 Adjustable Bracket
1	PIPE	1	543-614 Post 13'8"

HARDWARE BAG

2	196-803	1/2" x 3/4" Socket Set Screw
4	116-606	3/8" x 1 1/2" Hex Bolt
4	316-601	3/8" Flat Washer
4	216-601	3/8" Hex Nut
1	416-400	1/4" Socket Key
1	116-622	3/8" x 5 1/2" Hex Bolt
1	226-601	3/8" Lock Nut
4	236-604	3/8" Round T Nut

2 CTN	2 PIPE	4 TOTAL PCS	215# Weight	Class 70
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ASSEMBLY AND INSTALLATION:

NOTE: All threaded ends of bolts protruding beyond nuts must be cut off and/or peened to eliminate sharp edges. No more than two threads should extend beyond face of nut. All washers, "T" nuts, and other fastener hardware used on round pipe or tubing must be hammered down to conform to the curved underlying surface to eliminate catch points. DO NOT tighten nuts more than hand-tight until entire assembly is completed.

STEP #1: Locate and dig footing hole for post.

STEP #2: Attach 543-555 Adjustable bracket to end of 543-614 Post with (3) holes using:

2 - ½" x ¾" Set Screws
1 - 3/8" x 5 ½" Hex Bolt & Nut
1 - ¼" Socket Key

NOTE: Align hole in post nearest to end with hole in adjustable bracket and insert 3/8" x 5 ½" hex bolt. Attach 3/8" lock nut and tighten. Then insert and tighten (2) ½" x ¾" set screws into 543-555 bracket.

STEP #3: Place 543-614 post into footing hole. Plumb and level post. Make sure backboard will be at proper height and facing in proper direction. It is critical to maintain the 9'8" dimension from the underside of the adjustable bracket to the top of the playing surface.

STEP #4: Mix and pour concrete into footing hole using:

12 - 80lb. Bags of Pre-Mix crown top for drainage.

STEP #5: Attach 543-002 Aluminum Backboard to 543-555 Adjustable Bracket using:

4 - 3/8" x 1 ½" Hex Head tap bolt
4 - 3/8" Flat washer
4 - 3/8" Round T Nut

NOTE: Insert bolts with washer attached from post side into T nut with threaded end inserted into backboard openings so that bolt ends extend beyond backboard. Level backboard on post.

STEP #6: Attach Goal to Backboard:

4 - 3/8" Hex Nuts
4 - 3/8" Flat Washers

NOTE: Tighten goal to backboard to cross bar holding front hex nut and tightening on bolt end. This pulls the threaded round T nut tight to backboard.

NOTES: Wait 48 hours for concrete to harden before using unit. DO NOT install where overhead electrical wires are present. Be sure the distance between the top of the rim and the playing surface is 10' 0".

MAINTENANCE INSTRUCTIONS:

Check periodically for loose bolts, broken parts and replace immediately.