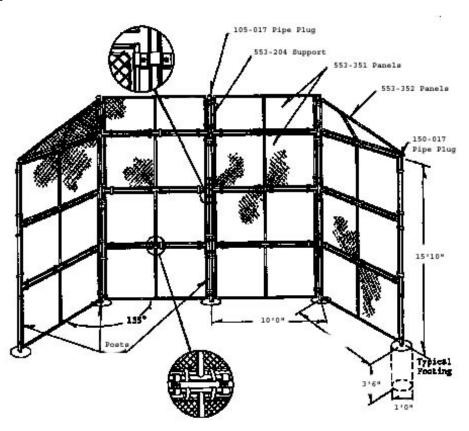
# 551-520 Baseball Backstop without Hood 551-521 Baseball Backstop with Hood

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## **IMPORTANT**

Please retain this instruction sheet in your files. It contains important maintenance instructions, as well as replacement parts information.



| 551-520 WITHOUT HOOD |      |         |                       |       |      | 551-521 WITH HOOD |                             |
|----------------------|------|---------|-----------------------|-------|------|-------------------|-----------------------------|
| 1                    | CTN  |         | Hardware Bag          | 1     | CTN  |                   | Hardware Bag                |
| 12                   | WF   | 553-351 | Panels                | 5     | PIPE | 553-601           | 2 3/8" OD x 19'0"           |
| 5                    | PIPE | 553-601 | 2 3/8" OD x 19'0"     | 3     | PIPE | 553-204           | Hood Support                |
|                      |      |         | HARDWARE BAG          | 2     | WF   | 553-352           | Panel                       |
| 5                    |      | 105-017 | 2 3/8" Pipe Plug      | 14    | WF   | 553-351           | Panel                       |
| 32 pr                |      | 551-511 | 1" x 1" Saddle Clamps |       |      |                   | HARDWARE BAG                |
| 48 pr                |      | 555-512 | 1" x 2 3/8" Saddle    | 5     |      | 105-017           | 2 3/8 OD Pipe Plugs         |
|                      |      |         | Clamps                |       |      |                   |                             |
| 96                   |      | 126-505 | 5/16" x 1 ¼" Carriage | 48 pr |      | 555-511           | 1" x 1" Saddle Clamps       |
|                      |      |         | Bolts                 |       |      |                   |                             |
| 32                   |      | 116-504 | 5/16" x 1" Hex Bolts  | 60 pr |      | 555-512           | 1" x 2 3/8" Saddle Clamps   |
| 128                  |      | 326-501 | 5/16" Lock Washers    | 120   |      | 126-505           | 5/16" x 1 ¼" Carriage Bolts |
| 128                  |      | 216-501 | 5/16" Hex Nuts        | 48    |      | 116-504           | 5/16" x 1" Hex Bolts        |
|                      |      |         |                       | 168   |      | 326-501           | 5/16" Lock Washers          |
|                      |      |         |                       | 168   |      | 216-501           | 5/16" Hex Nuts              |
|                      |      |         |                       | 3     |      | 196-803           | ½" x ¾" Socket Set Screw    |
|                      |      |         |                       | 1     |      | 416-500           | ¼" Socket Key               |

1 CTN 12 WF 5 PIPE 18 Total Pcs. 940# Weight CLASS 70 1 CTN 8 PIPE 16 WF 25 Total Pcs. 1140# Weight CLASS 70

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## **TOOLS NEEDED FOR THE JOB:**

Post Hole Digger Crescent Wrench
Level 5/16" Socket Wrench
14 cu. ft. of Pre-Mix Concrete Small scaffold

### **GENERAL ASSEMBLY INSTRUCTIONS**

- 1. Check each piece carefully and remove any sharp projections that may have been caused by shipping.
- 2. DO NOT Tighten nuts more than hand-tight until the entire assembly is completed.
- 3. All threaded ends of bolts protruding beyond nuts should be cut off and peened over to remove any sharp edges.

### **SPECIFIC ASSEMBLY INSTRUCTIONS:**

- 1. Mark and dig footing holes as shown below.
- 2. Assemble one center section of backstop on ground with bottom of upright posts at the front edge of the footing holes.
- 3. Hand-tighten all bolts securely.
- 4. Raise assembly into position in footing holes.
- 5. Assemble each additional section in a similar manner. Raise and attach to sections already in place.
- 6. (for 551-521 model only) Add hood sections.
- 7. Plumb and level backstop. Tighten all bolts securely.
- 8. Pour footings. Place bricks or old cement chunks below the posts to allow wet cement under the post.
- 9. Allow 48 hours for concrete to dry before using the equipment.

10.

### **MAINTENANCE:**

Check periodically for loose bolts and broken parts. Tighten and/or replace immediately.

