Everyone LOVES A PARADE!

The Authoritative Guide on How to Plan, Start, & Improve Your Local Parade!

How to ...

★ BUILD A FLOAT
★ BUY MATERIALS
★ PLAN YOUR FIRST PARADE
★ GET & KEEP VOLUNTEERS
★ GET SPONSORS
★ IMPROVE YOUR PARADE

...and much, much more!

By VICTORY CORPS
Formerly Youngin Display & Flag
Preface

My most vivid memory of a parade experience was the first time I participated in the New York MACY'S Thanksgiving Day Parade as "Alice" in a contingent of wonderland characters. I danced with the Mad Hatter and shook what seemed like a million little hands that morning. In my mind, it took only minutes to complete the two-mile parade route and I was ready to start all over again.

The positive energy and warmth exchanged that morning affected the course of my life. I was hooked.

Each of us in the festivals and parade business have, at the root level, a need to positively impact the quality of life in our communities. Whether as a focus of community pride at the opening of a new town hall, a celebration of local harvests, a recognition of a hometown hero, sharing ethnic heritage or a seasonal parade heralding the arrival of Halloween or Santa Claus, parades bring people together. And the spectators are as much a part of the program as are the participants.

At the Tournament of Roses Parade people camp out along the parade route to ensure good viewing locations. In New Orleans, paraders toss trinkets to people along the line of the event. At the Traverse City, Michigan, Cherry Festival, parents watch and encourage their children who participate in the Cherry Festival's Children's Parade. And at Firemen's Convention Parades communities come out in support of their own Fire Departments and to recognize and welcome fire fighters from neighboring towns.

The size of the budget does not determine the success of the event. Volunteer-driven events that encourage the creative participation of schools, churches, community groups as well as businesses can accomplish a high level of success.

While big budget, televised events with large floats and well-known talent may not fit into all event plans, they do represent one thing that is important to remember, no matter what the budget, a quality event should always be the goal.

How To Use This Book

This book has been assembled to give you the benefits of years of parading experience. Each contributor shares practical information and suggestions on what challenges might arise and how to deal with them.

Simple questions:
* What assistance is available for float building?
* What permits are necessary?
* How much insurance will be required?
* Should every participant sign a release?
* Where do the portable toilets belong?

Can lead to more complex questions:
* How many agencies are involved in issuing water-related permits?

For Float Supplies
Or Call 1-800-328-6120
Dedication

This eBook is dedicated to the thousands that help make the world a more festive place by organizing local parade events. They spend tireless hours, often unpaid. In doing so, however, they provide fun for all, bring individuals together, and unite our communities. They enrich our lives and we thank them for it!

Acknowledgments

This eBook has been developed with the input, suggestions, and ideas of many. New ideas will contribute to its future growth and, in the interim, we hope it will help those interested in building great floats, starting a new parade, or improving an existing one.

While we cannot adequately express our gratitude to all who helped us in the development of this eBook, it would not have come to fruition without the contributions of LeRoy Akins, Sylvia Allen, Alexander E. Berlonghi, Toni Bodenhamer, Kelley Bimson & John Ickes, Douglas Green, Marvin S. Kaplan, Valerie Lagauskas, Don MacTavish, Annie Morgan, Ray Pulver, Steve Schmader, Bruce Skinner, and Mark Tucker.

Toni Flaherty edited the eBook. Her contributions made it a comprehensive and cohesive resource for parade enthusiasts.

Your input has been invaluable!

For Float Supplies
Visit http://www.victorycorps.com/floats.html
Or Call 1-800-328-6120
# Table of Contents

Preface ........................................... 1
How To Use This Book .......................... 1
Simple questions: .................................. 1
Can lead to more complex questions: .......... 1
Dedication ........................................ 2
Acknowledgments ................................. 2
Table of Contents ................................ 3
Introduction ....................................... 4

## PART I – For the Float Builder

5
How to Build a Parade Float ................. 5
Making a Beginning ............................... 5
Try for Novelty ................................... 5
Putting on the Finish ............................ 6
The Animated Float ............................... 7
What Colors? ..................................... 7
Basic Steps of Parade Float Construction ... 8
Examples of Parade Float Kits ................. 36

## PART II – For the Parade Organizer

38
Staging a Parade ................................. 38
The Team .......................................... 38
Time and Size Limitations ..................... 39
The All-Important Route ......................... 40
The Parade Arrangement ....................... 41
The Headquarters Division ..................... 42
Have A Schedule ................................. 42
Marshaling Procedure ........................... 43
Parade Rules and Guidelines ................... 44
Entry Selection: ................................. 45
Types of Entries Considered For the Parade ... 45
Pick Your Entries Carefully ..................... 47
12 Steps to Sponsorship Success .............. 50
Volunteers ........................................ 54
How & Where to Get Marching Bands .......... 58
Event Insurance ................................ 62
How to Create Valuable Partnerships ........... 66
Coordinate with the 4-H Organization in your Area .......................... 66
How to Use the Internet ......................... 67
Free 3-Month Web Site Trial for Your Parade ........................................ 67

Reduce Phone Calls With Your Online Message Board .......................... 67
Some Great Examples of What Others are Doing! .................................. 68
Special Products & Services ...................... 69
Inflate your Parade with Dynamic Inflatables ........................................ 69
Coloring Books & Crayons for the Kiddies ........................................... 70
One Picture is Worth 1,000 Words ............... 71
Cleanup Before your Parade ....................... 72

## Part III – Finding & Listing Parades & Festivals Near You

75

## Part IV – How To Improve Your Parade

76
Let Your State Tourism Department 'Reign' On Your Parade! .................... 76
State & Local Tourism Dept. List ................ 77
Improving Your Parade's Profitability ........ 107
Getting the Big Sponsors ....................... 109
Taking Inventory .................................. 109
Proposal Writing/Proposal Assessing ........... 110
Inflate Your Event With Inflatables .......... 114
Choosing a Balloon Provider .................... 114
How to Attract the Babyboomers to Your Parade ................................. 117
1. Bank Senior Clubs ............................. 117
2. GLAMER – ................................ 117
3. Group Leaders of America ................... 117
3. Tour Bus Groups .............................. 117
4. Official Internet Events Directory ........... 118

## PART V – ADDENDUM

119
Top 10 Reasons Why Parade Floats Work ........................................... 119
Your Parade Improvement Tool Kit ............. 119
Helpful Forms ..................................... 120
Important Rules and Guidelines ................ 120
Guaranteed Sponsors for Any Parade ............ 122
Sponsorship Fact Sheet Format .................. 123
Marching Bands at a Glance ..................... 124
Recycling Steps for Your Parade ............... 126
Associations & Organizations .................... 127
Newsletters & Publications ..................... 133
Parade Consultants & Consulting Firms ......... 135

For Float Supplies
Or Call 1-800-328-6120
Introduction

Over 1,000 years ago, the first Carnival – held to celebrate Fat Tuesday (Mardi Gras) – was staged in Nice, France.

As part of that event there were parades. And although parades are centuries old, many owe their origins to the ones held in Nice.

For it was the event that was the inspiration for Mardi Gras in New Orleans, Carnival in Rio, and hundreds of other carnival parades throughout the world.

In 1889, someone from Pasadena, California went to the Battle of Flowers Parade at Carnival in Nice, and came back to his community to proclaim that Pasadena should have an all floral parade, too. Thus was born the Tournament of Roses Parade, which millions watch live and on television every New Year’s morning.

There are now over 50,000 parades of all types in the U.S. alone. They are staged for many reasons – as celebration of community, for political, social and cultural reasons, or just for the simple reason for people in a community to get together and have fun.

The Tournament of Roses Parade is the third highest network rated show behind the Super Bowl and the Academy Awards.

But most parades aren’t seen by millions. Some are seen by only hundreds, but still are worthy celebrations in communities of all sizes around the world.

As parade organizers, it is up to us to see that these events are staged professionally and exhibit creativity, innovation and proper planning. It is up to us to take our parades to the next level, so that spectators can continue to enjoy.

We can do this by attending other events, or by attending educational seminars, such as the ones produced by our organization, the International Festivals and Events Association. Each year we produce a special seminar on parades, which is held in conjunction with an outstanding parade event. Those parades have included the Tournament of Roses, Macy’s, Mardi Gras, Carnival in Nice, and the San Francisco Chinese New Year’s Parade.

We also present several programs on how to produce parades at our annual international convention, where over 1200 people to gather to learn how to produce parades and other events – and discover how to fund, create and organize them.

The idea of networking to learn is a very old one, as evidenced by the Carnival in Nice example – many parades have copied their event, adapting to their own situations. The Carnival in Nice, the Tournament of Roses Parade and Mardi Gras are three entirely different events.

We hope that you will keep networking, and hope to see you at a future IFEA parade seminar or convention, or at another parade around the world.

Bruce Skinner
President, International Festivals and Events Association
Port Angeles, WA
June, 2000

bruce@ifea.com,
P.O. Box 2950,
Port Angeles, WA 98362
Phone: 360-452-3749
FAX: 360-452-4696

For Float Supplies
Visit http://www.victorycorps.com/floats.html
Or Call 1-800-328-6120
Part I – For the Float Builder

How to Build a Parade Float

The noun "FLOAT" is like "parade" in that it can mean many things: A regulating device, a fishing bobber, a life preserver, a barometer gauge, a buoyant dock, a brewing vat, a plasterer's tool, a harrow, and so on. Looking down the list of definitions you will also find: "A flat-topped vehicle without sides for carrying displayed exhibits or objects in a procession; also, such a vehicle with its displayed exhibits or objects."

In the business of building floats, a float is often called a "production." The word "float" was probably first used to mean a parade car because that's what a float should seem to do—"float". And it achieves the appearance of floating through its special construction and its embellishments, including the all-important fringe, which hides the wheels and gives it the look of being suspended in the air, gliding along without support.

There are schools that offer credits to members of manual training classes for their work in building floats for the hometown parade. Many small business owners build their own float in their garage, keeping it carefully hidden until the day of glory. Some of them have become very adept at this do-it-yourself construction. Clubs have made wintertime projects of building floats. Private individuals with a flair for form and color have made a hobby of designing them. A float is a personal creation.

Making a Beginning

To begin with, you will need four wheels, attached, of course, to axles, and a framewark. In some cases, float builders have started with nothing but wheels and axles, sometimes only wheels and one axle. Two-wheeled floats can be found. But the four-wheeled variety is much more stable and easier to work with.

Floats may be built on trailers, trucks, cars, wagons — almost anything that can move, even boats, though the chance to build floating floats comes infrequently. Eighty per cent of all floats start with a flat platform: a truck bed or a trailer. If it's a truck, the design should blend the cab into the picture, or the cab may be removed and a special space left for the driver. A small tractor generally pulls a trailer, and that, too, is included in the decorative scheme.

Suppose you're planning to build a float, and you already have a trailer. Your next concern is a place for construction, and space of this type is at a premium. If several floats are to be built, the construction site should be a large, open building, preferably without roof-support posts. And with doors large enough for egress. An airplane hangar is the ideal location for float building. In a small town, the lumberyard building generally offers the roominess needed, as well as a good supply of basic materials.

Try for Novelty

There are a few basic designs, which are always good, with different decorative touches, but you may prefer to try for novelty. You have two elements to work with: shape and color. Too often the effect of a float is spoiled because it sticks too closely to the...
practical outlines of the vehicle on which it was built. The idea is to mask the underpinnings completely by varying the overall shape, by working curves and swirls into the ground plan, and developing an imaginative topside form. Almost every float has a climactic point: the place where the personalities ride, or the massive emblem is mounted, or an animated figure goes through its paces. The upper levels of the float are shaped to lead the eye to this point.

Once you have established your design, you fill out the ground outline with plain, light lumber, cut in whatever curves are necessary, and fastened securely with nails or bolts to the trailer bed. When your lateral shape is set, the vertical outlines, transverse, fore, and aft, are cut in plywood or wallboard and securely mounted. If your float is to carry live figures, platforms for them must be rigidly built and provided with unobtrusive braces for float riders to hold on to. If several riders are to populate the float, they should be placed at two or three different levels, highest at the rear and center. Any float should be symmetrical, one side the same as the other. The sidewalk-bound onlooker will get no opportunity to move around and look at any mysteries on the other side.

In all this construction, you make allowance for wheel clearance, springing, and the turning radius of the float. You should inspect the parade route to note any bumps or depressions for which allowance must be made, so your float doesn't scrape a forward or rear overhang. If the float is on a truck, see to it that no flammable material is near the hot exhaust line. You may decide to rig a special extension to carry exhaust beyond the overhang. It's advisable, and it's wise, too, to wrap the exhaust pipe to increase the safety factor.

Having come this far, you have the skeleton of a float or basic framework, undecorated, only partially shaped. Next you round out the shape, to form it into curves and hollows, or to give it that streamlined look. Perhaps part of the exposed portion of your float is solid material, woodcut to shape, or plaster. These surfaces should be painted before any of the other finishing material is added. You might sprinkle or glitter over the freshly painted surfaces to give these an eye-catching sparkle.

**Putting on the Finish**

Many special decorative shapes are available already molded in heavy materials exclusively for float use. To the outline, after the exposed portions are painted, attach any of a number of finishing materials—vinyl or metallic floral sheeting, in a rainbow of colors, or with designs worked in: aluminum foil paper, also in many colors, used flat or crumpled before application to increase its light-scattering properties, sparkle sheeting, or any other of various finishes which may catch your eye. Artificial flowers, or real ones, may be attached, as may stars, crescents or other appropriate decorative cutouts.

Part of your float may require mats, or vinyl and metallic twists to accentuate its lines. Your choice is wide. The materials you select are applied with special adhesives or stapling devices. And the finish itself is subject to some corrective shaping to get exactly the outline you want.

Metallic or vinyl fringe goes around the bottom of the vehicle to mask the running gear. A float is generally built with its bottom level spaced from the pavement to suit the length of the fringe. If a fifteen-inch fringe is used, the float edge is built fifteen inches from the pavement. With a one-inch overlap for fastening, this allows a one-inch clearance, just right to create the illusion of floating.
You now have a standard float which, it your estimate of limitations is correct, is ready to go into the parade.

The Animated Float
The standard float, without decorative sidecars, has some noteworthy cousins of more elaborate design. Animated floats have been built more and more cleverly each year. Fish blow bubbles, figures walk, dogs pull sleds, waterwheels turn, windmills revolve and mannequins play music.

These involve a basic departure in the building of a float; the groundwork for a powered float is at least twice that of the conventional production. The mechanized equipment must be built, installed, tested and anchored. It must stand the strain of traffic before the rest of the work goes forward. Endless belts, gear trains, eccentric mechanisms—virtually every transmission device has been used in float animation. What makes the whole idea possible is the portable power generator, and its installation involves still more wrinkles in basic float design. Provisions must be made for safely exhausting the small but efficient gas engines which run them. The design must also allow plenty of ventilation, since most of these engines are air-cooled.

The wiring that goes into some animated designs may be complex, and should be installed and tested when the float is in the frame state. There will be little opportunity to make changes after the production is decorated. In some cases, animation is powered by a driveshaft clutched and geared directly to a gas engine, eliminating wiring. Gas - electric power permits greater control. Occasionally power engines must be additionally muffled to prevent discord with the music of a following band, or just to mask the obvious.

Float design should allow for wind pressure, and internal bracing should guarantee that surfaces exposed to gusts of wind aren't damaged. Above all, with a powered float, make sure that its working parts are accessible for repair from the inside. Many a float sponsor has had his day ruined by learning that a spark plug couldn't be changed without breaking through the decorative capsule, necessitating additional repairs. Some sponsors insist that a float-builder be on hand, with materials, as a parade is about to start, to make decorative repairs quickly in case of minor accident.

What Colors?
Too many builders, particularly those with limited experience, worry about color. Few colors will clash on floats. The materials are brilliant and more likely to accent the hues of other materials than to cause discord. Pastels are used more and more in float decoration, chiefly to set off strong colors, and it is in pastels that conflict is most likely. Don't imitate Christmas and do the job up in conventional red and green, but strive for novelty. You may find your color scheme in the theme of your parade, or in the idea of your float itself.

Some nationality groups with strong influences in parade cities prefer particular groups of colors, perhaps those of their old-country flags. Some of the new metallic materials, and the neutral plastics, make color selection unnecessary. It's show and glimmer you're after, and the golds and silvers have it. A patriotic parade has a general color scheme already established.

Presented By Victory Corps
Minneapolis, MN
Tel: 1-800-328-6120
Email: victorycorps@aweber.com
http://www.victorycorps.com

For Float Supplies
Visit http://www.victorycorps.com/floats.html
Or Call 1-800-328-6120
Basic Steps of Parade Float Construction

Basic steps of construction for a 7' X 20' parade float on a 4-wheel trailer chassis

Width between bolster stakes will vary on different makes of trailers. Build 2" X 10" base frame (stringers and spreaders) to fit between bolster stakes of trailer being used.

Extend reach bar to get desired wheel-base

Place trailer chassis on level surface

Step 1

2" X 4" brace blocks
2" X 10" stringers
2" X 10" spreaders

1" X 4" X braces
Bolt frame to bolster stakes

Use 2" X 12" lumber for stringers and spreaders on floats over 25' long

Step 2

Nail 2" X 4" joists to stringers

Step 3

2" X 4" stud ties at front and rear of frame
PLAN STEP 1

PLAN STEP 2

PLAN STEP 3
Floor in trailer platform with 1" X 6" boards (wider boards may be used if desired)

Nail boards to 2" X 4" studs

Step 4

Nail apron to trailer platform

1" X 2"

3. Remaining measurement is height to build apron framework

2. Deduct 15" to allow for fringe drop

To determine apron height:
1. Measure distance between top of trailer platform and ground

Step 5

Apron brace

Nail cross members between apron sides and brace them to 2" X 10" stringers

Lower cross member on apron front frame is elevated to allow for trailer tongue clearance

Step 6
PLAN STEP 4

PLAN STEPS 5 - 6

STEP 7

Overlap succeeding sheets at least 1" or more

Pin overlapping sheets together where material joins over open framework

Starting at the back, staple floral sheets to apron frame
Area to build superstructure

Step 8

Staple festooning over fringe tape

Staple fringe to base of apron

Wallboard background section

Background support frame

Wallboard or plywood contours

Superstructure framing

Step 9
A variety of float bed designs may be made from the basic construction by the use of cut-out contour shapes of wallboard or plywood.

Nail 1" X 2" cross members between contours. Nail braces to these members from 2" X 10" stringers.
By the use of pliable wallboard attached to wood construction front and rear, you can easily disguise the box-like understructure. Curved or angular surfaces add to the streamlined rhythm of a float.
EXAMPLES OF SUPERSTRUCTURE

By the employment of simple geometric shapes based upon the triangle, the circle, and the rectangle, interesting Elevations can be designed. Long flowing lines, curved or angular, help give your float a feeling of architectural scale.
EXAMPLES OF SUPERSTRUCTURE
FLOAT DESIGNS VIEWED FROM THE FRONT

Parade audiences are curious to see the float next in line. The front elevation must, therefore, be given careful thought. Simple geometric shapes are the basis of many interesting variations.
A barge, 8' wide and 20' long, suitable for carrying a float display on water, such as those pictured on this page, can be made with four 50-gallon drums and a wooden framework (Ill. No. 1).

Floats to be displayed in a water parade are constructed in the same manner as for a street parade with two exceptions: the barge (Ill. No. 1) replaces the four-wheel trailer and the apron around the float is eliminated entirely.

Construction is started by building a flat platform the size of the barge, upon which the frame for the superstructure is built, the same as you would on a trailer platform. After construction, the float can be completely decorated, except for the fringe, and stored until the day it is to be entered in the parade.

The procedure for assembling a water parade, as outlined by the directors of the “Venetian Water Parade” at Ladysmith, WI, is as follows:

- All barges are placed on the shore near the water.
- The float displays are transported from the storage to the assembly area on large flatbed trucks.
- The floats are transferred off the trucks onto the barges by the crew of assembly men.
- The floats are then fastened securely to the barges with wire and the fringe is stapled around the edges of the float platforms.
- A mobile boom crane, fitted with a durable cable sling that is looped around under each end of the barges, is used to lift the assembled units off from the shore and place them out on the water.
- Each float is then tied to an outboard motor boat (as in ill. No. 2) and taken to the line-up area where it is anchored until parade time.
BASIC CONSTRUCTION OF A FLOAT FRAME FOR A FLAT BED TRUCK

Diagram showing the construction of a flat bed truck frame with measurements and annotations.
2" lattice

1 x 2 apron frame

3' 0"
CAMOUFLAGING THE TRUCK FORM

Wallboard cutouts can be used to hide the truck cab and also to produce a sweeping shape at the rear of the platform. Many variations are possible.
APPLICATIONS OF FLORAL SHEETING

Floral sheeting, the most widely used of all the float covering materials, is a product especially manufactured for decorating parade floats. This material, made in a variety of colors, has hundreds of tissue floral petals glued on a cloth backing, giving it a thick, soft, fluffy appearance. This material is produced in sheets approximately 1 yard square and can be cut into pieces and joined together again with pins without the seams showing.

1. After unpacking sheets, "fluff" out petals by shaking, as you would a rug.

2. Floral sheeting may be torn into narrower pieces, tearing down the narrow weave of the cloth backing as illustrated. Use scissors for all other cuts.

3. [A] Starting at the back, staple floral sheets to apron frame. 
   [B] Overlap succeeding sheets at least 1" or more. 
   [C] Pin overlapping sheets together where material joins over open framework.

4. To pin sheets together, where the under side is inaccessible to punch pin back through the material with your fingers (such as chicken wire forms, etc.), use an ice pick to guide the pin as shown in illustrations A-B-C-D.

   A. Push pin through material
   B. Push ice pick through material
   C. Use ice pick to guide the pin back
   D. Chicken wire foam

23


**FOIL PAPER FOR DECORATING PARADE FLOATS**

Foil paper is aluminum foil with a paper backing. This should be applied to solid surfaces such as wallboard, wooden platforms, etc.

After crinkling foil, staple securely to solid surfaces of float.

Nail wallboard, boxboard, or plywood over open framework to make a solid surface for stapling on foil paper.

Foil paper with a strong cloth backing is produced under the trade-name “Sparkle Sheeting.” This cloth-backed material is made for use over open framework, or it may be pinned onto irregular forms such as chicken wire contours.

1. Unroll foil paper

2. Fold foil down length at center but do not crease on the fold

3. Repeat fold down the length of foil paper. Folded length should now be about 6½” wide.

4. Using both hands, crush paper together down the entire length of foil.

5. Open the folds and lightly smooth out the foil paper. It will then have a crinkly, sparkling appearance.

6. Fold under the edges along the length of foil paper.

7. Staple the edges down and then staple at random over the entire surface of the foil paper to hold it down securely.
**Tinsel Flitter and Diamond Dust**

Many effects may be achieved with these sparkling products. Gold, silver, or colored tinsel flitter gives a glittering, diamond-sparkle to stars, cut-out letters, figures, etc. A beautiful, snowy, sparkling appearance may be had by using white diamond dust over white or light-colored paints.

**Tinsel flitter and diamond dust may be applied with one of the following adhesives:**

- White latex adhesive
- Shellac
- Glue
- Waterglass
- Paint

1. Place object to be flittered on a large piece of paper.  
   Apply a coat of adhesive on the portion of the object to be flittered, such as on the outline edge of a letter or over the entire face of a cut-out star.

2. Sprinkle the flitter generously into the wet adhesive.

3. Lift the object and shake off the surplus flitter onto the paper. Lay object aside until adhesive is dry.

4. Pour the surplus flitter on the paper back into the container.
**THE APPLICATION OF CUT-OUT LETTERS TO FLOAT APRON**

1. Arrange letters on float platform above the apron side to determine spacing.

2. Hold a letter against apron side so there is equal space above and below it.

3. Measure space between lower apron and board and bottom of letter.

4. Mark this measurement at each end of apron and drive nails at these points.

5. Tie a string tightly between nails. This is the lettering guide line.

6. To fasten cut-out wallboard letters, place bottom of letter along guide line string and nail to center board of apron

7. To fasten cut-out letters of floral shecting or foil paper:
   (a) Apply a coat of adhesive to back of letter. 
   (b) Place bottom of letter along guide line string and press firmly over entire face of letter until it adheres to float.

8. After all letters have been fastened to float, remove guide line string and pull nails.
**Floral Car Decoration**

Width: build frame so that there is a slight clearance on front wheels when they are fully turned to the right and left. Splice long pieces if necessary.

Length: Build frame to fit outside of bumpers.

Base frame is hung from supports across front and rear bumpers.

Hang base frame from bumpers as shown in illustration [A] or [B].
[A] For cars with bumpers close to body,
[B] For cars with bumpers extended out from body.

Pad between all parts of frame that may rub on car body.

Nail plate support to legs so that bottom of frame will be 15" off from the ground.

1 x 4 legs
1 x 4 support hangers to bumper
1 x 4 cross-beam
1 x 4 legs
Fasten flowers and festoon trim on windshield with tape and string.

Tie cloth strips to door or window handles inside of car.

Pad frame with soft material at points where it may rub car body.

Starting at top of car, pin floral sheeting squares together to form blanket over body. Pin sheets to cloth strips frequently to hold blanket to car. Note: Always push pin-point back to outside so that it will not scratch finish.

Tie a network of cloth strips or cotton twill tape from base frame over body of car.

Leave opening at car grille for air intake. Decorate with vertical spaced strips of festoon.

Staple floral sheeting and fringe to base frame. Trim fringe tape heading with festoon.
**How to Fasten Festoon Decoration to Automobile**

1. Cut pieces of string about 12" long. Cut pieces of decorator's tape about 3" long.
2. Tape string to auto at points where festoon is to be fastened. Press tape firmly down each side of piece of string.
3. Place festoon over tape and loop the string around it.
4. Tie knot in string (do not tie so tight that tape will pull away from metal). Cut off long ends of string if rosette is not going to be used.
5. To make rosettes at tie points, cut about a 9" piece of festoon of a contrasting color and roll into a ball.

**Trimming Materials for Floats and Car Decorations**

1. Tissue fringe is used basically as a drop between the apron frame and the ground to hide the wheels and give the display a "floating" appearance. It may be used, however, as an attractive decoration in many other ways, such as the examples in illustrations 2 and 3.
2. Tissue fringe stapled to rattan or lattice arches

3. Tissue fringe drapes

4. Tissue festoon roping, the most versatile float trimming material, may be stapled around apron base to hide the fringe tape heading, or be used to achieve several other decorating effects, some of which are shown in illustrations 5-6-7-8.

5. Festoon draped in a double row.
6. Modernistic lines of festoon

7. Festoon pattern trim

8. Car decoration

9. Tissue tassels of a contrasting color applied over fringe

10. Tissue tassels combined with flower rosettes and festoon drapes.
**Basic Wiring Layout Using 110 Volt Generator**

- **Line to towing unit**
- **Line lights**
- **Spot bulb**
- **Flood bulbs**
- **110 volt electric generator**
- **2 circuit fuse and switch box**
- **Twist-lock connector**
- **Tape line to tongue**

**Pin type Bakelite sockets**
This pin type socket, widely used for float wiring, is easily connected without stripping insulation by placing wires in pin slots and tightening base cap.

Hole drilled through float surface to fit barrel of socket

An inexpensive flood light bracket can be made with perforated pipe strap, a pin type socket, and a ¼" bolt. After mounting, the bracket is easily bent to direct the flood bulb to the desired angle.

- **Pipe strap**
- **To clamp socket, tighten bolt**
- **Fasten to float**

**Recessed Sockets**
This method of mounting allows wiring to be under the framework
Diagram of Battery Connections for 36-Volt Lighting System
When a 110 volt portable electric generator is not available for light power to illuminate a parade float, power for smaller voltage systems may be supplied with batteries. It should be taken into consideration, however, when planning your lighting with battery power, that the bulbs required (25-watt and 50-watt - medium base) for systems from 6 to 36 volts, may not be available locally and will have to be ordered from an out-of-town supplier. The reflector type spot and flood bulbs used in the 110 volt systems are not manufactured in the smaller voltages. Use the attachable type reflector made to fit over an ordinary light bulb, with battery powered systems. Use six batteries of 6-volts each connected in series.

Use 30 volt bulbs (25 watts each for general illumination, 50 watts each with attachable reflectors)

Diagram of Battery Connections for 6-volt Lighting System
Use six batteries of 6 volts each connected in parallel. Use 6 volt bulbs (25 watts each for general illumination, 50 watts each with attachable reflectors). Total lighting should not exceed a maximum of 600 watts, which is the equivalent of twenty-four 25-watt bulbs or sixteen 25-watt and four 50-watt bulbs. This system should give approximately 2 hours of illumination, starting with the batteries at full charge.

Surface Wiring
Pin type sockets
Clear bulbs
Insulated staples

110 volt reflector type - flood or spot bulb

Flood light bracket

Pin type socket

Extreme care should be taken when applying decorating material over surface wiring to prevent driving a staple into the wires. Take extra caution when applying foil paper because it is a good conductor of electricity.
EXAMPLES OF PARADE FLOAT DECORATING MATERIALS

Fringe adds a bright festive atmosphere to any event. Made of standard wet look Vinyl, fringe is the perfect trimming for any occasion.

Festooning is the economical way to decorate. It's method of manufacture also allows for more color flexibility than twist because it can combine five colors for your theme. This combination tissue/vinyl product is a great way to decorate large areas inexpensively.

Plastic Decorating Pomps. Do you like that old fashioned look, but need weather resistant material? Our Plastic Pomps come in a wide variety of standard and metallic colors.
Vinyl Floral Sheeting is made of durable flame-resistant vinyl and comes in a multitude of rainbow colors.

Premium metallic Sheeting is made of durable flame-resistant vinyl.
Examples of Parade Float Kits

F504  7' x 21'  F150A  7' x 16'

F503  7' x 22'  F169  7' x 16'

F710  7' x 20'  F509  8' x 18½

F184  7' x 21'  F170  7' x 17'

For Float Supplies
Visit http://www.victorycorps.com/floats.html
Or Call 1-800-328-6120