

Washington State Apple Blossom Festival
PARADE FLOAT INSPECTION LIST

NAME OF ENTRY _____ FLOAT # _____

Driver must have this Inspection List in his/her possession the day of the parade. Driver must check off and sign this Inspection List, and present it to the Safety Official inspecting the float prior to the start of the parade.

- | | SAFETY | |
|--------|----------|---|
| DRIVER | OFFICIAL | |
| _____ | _____ | 1. Driver has proper vision - full 180 degrees to front. |
| _____ | _____ | 2. Driver has proper ventilation; driver's compartment has been tested and found to be free of carbon monoxide by Fire Department Safety Official. |
| _____ | _____ | 3. Driver has rapid secondary means of escape. |
| _____ | _____ | 4. Float driver has valid driver's license. |
| _____ | _____ | 5. Engine is clean of oil and grease residue to prevent overheating and to reduce any fire problem. |
| _____ | _____ | 6. Engine is properly equipped with an air cleaner or flame arrester. |
| _____ | _____ | 7. Personnel will not be allowed to smoke on or near the float. |
| _____ | _____ | 8. Brakes, including emergency brake, have been inspected and found to be working properly. |
| _____ | _____ | 9. Tires have been checked for legal tread depth and tire pressure. Battery is in good condition. Float is properly serviced for gasoline, water, and oil. |
| _____ | _____ | 10. Gasoline tank shall be a STANDARD AUTO TYPE . No extra gasoline can be carried on the float. |
| _____ | _____ | 11. Float is properly equipped with U.L. 2A10BC fire extinguisher, plus an additional 2A10BC extinguisher if a gas generator is used. <u>Must be serviced, tagged, and dated within one year.</u> |
| _____ | _____ | 12. Tow hooks shall be provided at the front and rear of the float; in addition, without removing portions of the float structure, a cable or strap of sufficient strength shall be provided, extending well beyond the apron to tow the float at any time. Driver must be aware of location. |
| _____ | _____ | 13. All decorative materials used will be flame resistive or made so by an approved fire retardant. |
| _____ | _____ | 14. Exhaust pipe is free of leaks, extends at least 12 inches beyond float apron. Where pipe is within 12" of decorative materials (any direction), pipe must be covered with pipe lagging or air ventilated double pipe. |
| _____ | _____ | 15. Each float rider must have a slide-in type body support or an approved body support with an automotive seat belt that shall be worn on the outside of the user's costume. Wiring or tying of personnel is strictly prohibited. This includes periods of transit to and from the staging area. |
| _____ | _____ | 16. A horn is on the float to use for warning in case of emergency. |

I certify the above inspections have been made and that, to the best of my knowledge, the float is ready for parade participation:

Driver

Safety Officer

PLEASE HAVE IN YOUR POSSESSION FOR USE BY FESTIVAL SAFETY INSPECTORS.

SAMPLE

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| Washington State Apple Blossom Festival Grand Parade Float Evaluation |
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FLOAT NAME _____ LINE UP # _____

SPONSOR _____

NON-COMMERCIAL: _____

COMMUNITY: _____ DIVISION (A-E): _____

Merit Points

General Appearance:

30 Points

Design Creativity:

25 Points

Workmanship:

25 Points

Development of Theme:

10 Points

Costuming & Participants:

10 Points

COMMENTS:

Judge Initials: _____

Washington State Apple Blossom Festival

Standard Float Specifications

ELECTRICAL WIRING

1. Electrical wires must be of an approved type for their use, and must be of sufficient capacity.
2. Wiring shall be properly secured to the float to avoid mechanical damage.
3. All connections must be made with approved electrical devices.
4. All electrical circuits must be properly fused for the wire size.
5. All circuits over 30 volts must be wired and fused, like house wiring, utilizing cable or extension cords of sufficient size to safely carry the load. Circuits over 30 volts should be isolated from the float frame, i.e., using electrical cable; neither the white nor the black wire should be grounded to the float frame.

PORTABLE GENERATORS

1. Where portable generators are used, they must be securely mounted on the float vehicle or other substantial base.
2. Approved insulation must separate generator from decorative material.
3. Such generators must be equipped with firmly attached metal exhaust lines, installed to terminate either in a common exhaust, serving both vehicle and generator, or to the exterior of the float, in the same manner as the vehicle exhaust.

BASIC SAFETY

1. **Flame Proofing:** All light, decorative material must be effectively fire resistant. Satisfactory flame proofing is determined by holding a sample of the material in a vertical position and placing the flame of a match 1/2 inch below it. If the material ignites, it must extinguish itself when the flame is removed. This requirement shall apply only to combustible material, i.e., papier-mâché, fur fabric, frame material, etc... Fresh cut greenery and flowers are excluded.
2. **Paints:** If applied to decorative material, must be U.L. approved fire retardant or water base paint.
3. **Fire Extinguishers:** A minimum of one (1) U.L. approved, 2A10BC rated, multi-purpose, dry-chemical extinguisher must be carried on the float, plus an additional 2A10BC extinguisher if a gasoline powered generator is used. All drivers and float escorts should be familiar with the location and correct use of the extinguisher. It must be carried on the float in an easily accessible position to the driver. All fire extinguishers shall be sealed, tagged, and dated within the last 12 months.
4. NO SMOKING ON FLOATS - Open flame displays are prohibited.
5. Float vehicle must be properly serviced for gasoline, water, and oil; tires should be checked for legal tread depth and pressure; and, battery should be in good condition prior to entry into the parade.
6. Extra gasoline, other than in the vehicle's tank, CANNOT be carried on the float.
7. Each float rider must have a slide-in type body support or an approved body support with an automotive seat belt. Securing devices must be worn on the outside of the user's costume. Wiring or tying personnel to float is prohibited.
8. **Brake System:** Approved hydraulic brakes on at least two wheels shall be provided. It is recommended that hydraulic brakes be provided on all four wheels. An approved manual, emergency brake system on at least two wheels shall also be provided. Systems shall be in good working order. MICRO LOCK BRAKE SYSTEMS ARE NOT APPROVED FOR EMERGENCY BRAKES.
9. **Exhaust Pipe:** All exhaust pipes shall extend at least one foot beyond all decorations. Where pipe passes through the float decorations, it must be covered with pipe lagging or air ventilated double pipe.
10. **Fuel Systems:** All fuel tanks shall be standard automotive gas tanks properly secured and vented to the outside of the float. BOAT TANKS ARE NOT ACCEPTABLE--NO EXCEPTIONS!!
11. **Towing:** Tow hooks of sufficient strength to tow vehicle and tow straps or cables shall be provided in the front of the float, in addition to a tow strap at the back of the float. These shall be readily accessible without removing portions of the float structure, and be of sufficient strength to tow the float at any time. Driver must be aware of the location of all tow straps. A cable or strap of significant strength shall be provided.
12. **Driver Escape:** Interior construction must allow the vehicle driver means of making a reasonably rapid escape in case of emergency.
13. **Driver Vision:** Floats should be designed to provide full exposure of the driver's head, with 180 degree vision to the front and sides of the float, and no more than three (3) 10 degree blind spots.
14. **Ventilation:** Floats shall be provided with adequate natural or forced air ventilation in the driver's compartment.
15. **License:** All float drivers operating motorized equipment must have a valid driver's license.
16. **Horn:** A horn must be present on floats for emergency purposes.
17. In a situation where any of the Apple Blossom officials declares a "safety emergency," they may take whatever action they deem necessary to remedy the situation. This may include towing of motorized vehicles off of the parade route.