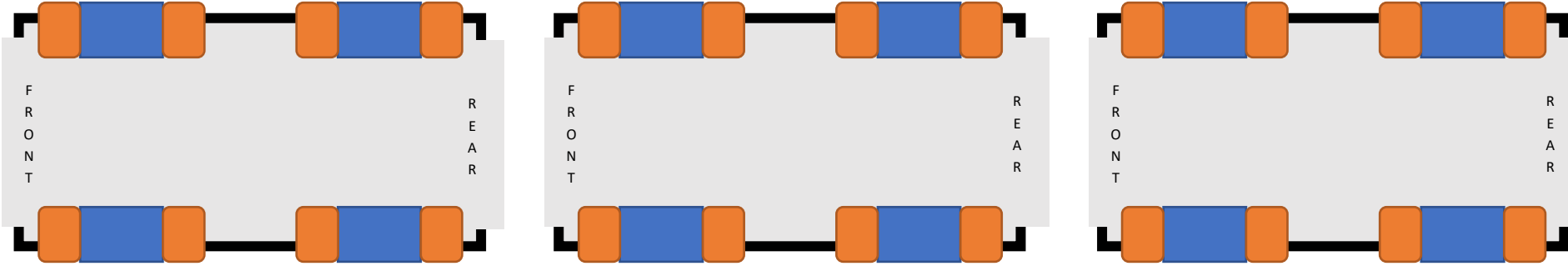


GRATE BI-LEVEL CHOCKING & SPACING REQUIREMENTS

Three Vehicles per Deck

When loading three vehicles per deck, a minimum clearance of 7" to the multi-level end doors and 5" of bumper clearance between vehicles must be maintained. If the size of all vehicles loaded on the multi-level allows for additional spacing, then bumper clearance to multi-level end doors must be increased. Bumper clearance between vehicles must be increased using all allotted space on the multi-level decks.

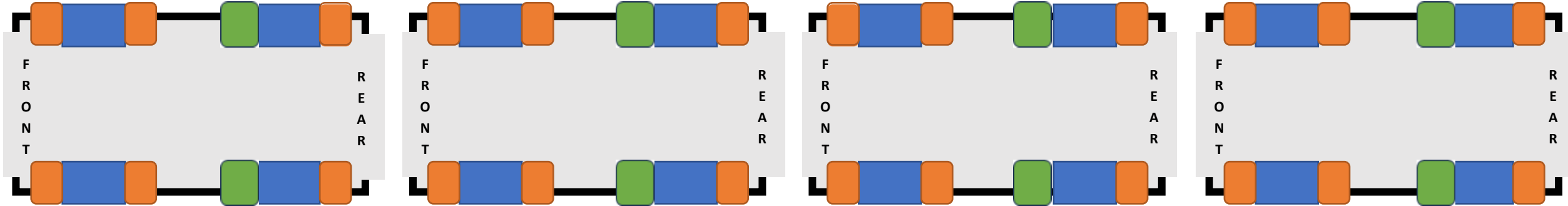
- Eight chocks applied per vehicle (four outboard and four inboard)
- Inboard chock face plates should contact the vehicle tire tread up to 3/4" from the tire tread.
- Inboard chock side paddles must not contact the tire side walls and can't exceed 1 1/2" from the tire side wall.
- Minimum of 2" of clearance is required for the use of inboard chocks.



Four Vehicles per Deck

When loading four vehicles per deck, a minimum clearance of 7" to the multi-level end doors and 5" of bumper clearance between vehicles must be maintained. If the size of all vehicles loaded on the multi-level allows for additional spacing. First the bumper clearance to multi-level end doors must be increased, then bumper clearance between vehicles should be increased using all allotted space on the multi-level decks.

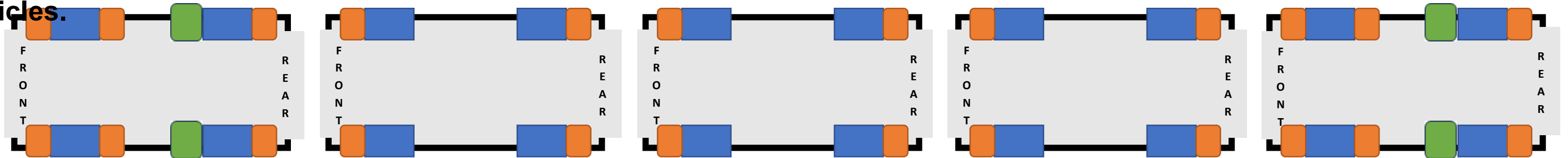
- Six chocks applied per vehicle (four outboard and two inboard behind the front tires).
- Inboard chock face plates should contact the vehicle tire tread up to 3/4" from the tire tread.
- Inboard chock side paddles must not contact the tire side walls and can't exceed 1 1/2" from the tire side wall.
- Minimum of 2" of clearance is required for the use of inboard chocks.
- When EVs are present, double chock the rear tires as noted by the green blocks vs front tires on gas powered vehicles.



Five Vehicles per Deck

When loading five vehicles per deck the minimum clearance of 5" to the multi-level end doors and 3" of bumper clearance between vehicles must be maintained. If the size of all vehicles loaded on the multi-level allows for additional spacing. First the bumper clearance to multi-level end doors must be increased to 7" then bumper clearance between vehicles should be increased to 5".

- Six chocks applied on the first and last vehicles on the deck (four outboard and two inboard behind the front tires).
- Inboard chock face plates should contact the vehicle tire tread up to 3/4" from the tire tread.
- Inboard chock side paddles must not contact the tire side walls and can't exceed 1 1/2" from the tire side wall.
- Minimum of 2" of clearance is required for the use of inboard chocks.
- When EVs are present, double chock the rear tires as noted by the green blocks vs front tires on gas powered vehicles.



Six Vehicles per Deck

When loading six vehicles per deck the minimum clearance of 5" to the multi-level end doors and 3" of bumper clearance between vehicles must be observed. If the size of all vehicles loaded on the multi-level allows for additional spacing. First the bumper clearance to multi-level end doors must be increased to 7" then bumper clearance between vehicles should be increased to 5".

- Four chocks applied to all vehicles on the deck including outboard vehicles

