



2601 Niagara Lane Plymouth, MN 55447 (763) 694-2614 (763) 553-1093 Fax

MODULAR RAILING INSPECTION PROTOCOL *for* PERMANENTLY INSTALLED SYSTEMS

Periodic inspections of permanently installed railing systems should be done on an annual basis to ensure all components are in structurally sound condition and remain setup according to manufacturer's instructions. Inspections should be completed by a competent person capable of identifying structural deficiencies with a thorough knowledge of railing system components.

CHECKLIST:	DATE: _____	INSPECTOR: _____
	DATE: _____	INSPECTOR: _____
	DATE: _____	INSPECTOR: _____
	DATE: _____	INSPECTOR: _____

- 1). Ensure that all securing pins as supplied by Garlock Safety Systems are installed between the railing and the base plate.
- 2). Ensure that railings sections are in sound condition. Check for broken welds or bent or crushed tubing members. Replace deficient units immediately.
- 3). Ensure that base plates are in sound condition. Check for cracks in the casting or broken members. Replace deficient units immediately.
- 4). Ensure that all beginning, and termination points of railings have a 5' outrigger railing system installed at these points thereby forming a "U" shaped setup.
- 5). Where there is a danger of kicking something off the elevated surface onto people below, see that a toe-board is installed at the base plate and secured with appropriate pins.
- 6). Ensure that all components are sitting on a flat level surface. Rubber pads on the base plate where used, should be adhered to the bottom of the base plate.
- 7). Ensure that set screws are tight and secured to railing sections.
- 8). Please contact factory for replacements as required.



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RAILGUARD 200 RAILING INSPECTION PROTOCOL *for* **TEMPORARY INSTALLED SYSTEMS**

Periodic inspections of temporarily installed RailGuard 200 systems is the same as above but should be done on a monthly basis due to frequent handling to ensure all components are in structurally sound condition and remain setup according to manufacturer's instructions. Inspections should be completed by a competent person capable of identifying structural deficiencies with a thorough knowledge of RailGuard 200 system components.

CHECKLIST:	DATE: _____	INSPECTOR: _____
	DATE: _____	INSPECTOR: _____
	DATE: _____	INSPECTOR: _____
	DATE: _____	INSPECTOR: _____
	DATE: _____	INSPECTOR: _____
	DATE: _____	INSPECTOR: _____

- ☐ 1). Ensure that all securing pins as supplied by Garlock Safety Systems are installed between the railing and the base plate.
- ☐ 2). Ensure that railings sections are in sound condition. Check for broken welds or bent or crushed tubing members. Replace deficient units immediately.
- ☐ 3). Ensure that base plates are in sound condition. Check for cracks in the casting or broken members. Replace deficient units immediately.
- ☐ 4). Ensure that all beginning, and termination points of railings have a 5' outrigger railing system installed at these points thereby forming a "U" shaped setup.
- ☐ 5). Where there is a danger of kicking something off the elevated surface onto people below, see that a toe-board is installed at the base plate and secured with appropriate pins.
- ☐ 6). Ensure that all components are sitting on a flat level surface. Rubber pads on the base plate where used, should be adhered to the bottom of the base plate.
- ☐ 7). Inspect the paint finish of components and touch up as needed. Free setup instructions are available in printed or decal form. Each railing section should have one or the other instruction media. Please contact factory for replacements as required.