

Contract Number: _____

Crane Manufacturer: _____

Crane Capacity: _____

Crane Serial Number: _____

	Manufacturer	Model #	Serial #
Main Hoist Primary Brake			
Main Hoist Secondary Brake			
Aux Hoist Primary Brake			
Aux Hoist Secondary Brake			
Trolley Brake #1			
Trolley Brake #2			
Bridge Brake #1			
Bridge Brake #2			

		Main Hoist Primary Brake	Main Hoist Secondary Brake	Aux Hoist Primary Brake	Aux Hoist Secondary Brake	Trolley Brake #1	Trolley Brake #2	Bridge Brake #1	Bridge Brake #2		
Brake Nameplate Torque											
Adjusted Brake Torque											
Spring Length ³	Nom.										
	Actual										
Air Gap	Min										
	Actual										
	Max										
Thruster Reserve Stroke Working Stroke	Min										
	Actual										
	Max										
Friction Material Thickness	Actual (new)										
	Min										
Contact Percentage ⁴											
Wheel Diameter ⁵ or Caliper Disc Thickness	Actual										
	Min										

Settings Verified by: _____

Date: _____

- NOTES:**
- Any change to brake settings outside the allowable parameters voids the signature and requires a resubmittal of the Brake Adjustment Record.
 - Measurements should be made and recorded using the OEMs given settings (i.e. if OEM Spring Length is given in fractions, measurements should be taken and recorded in fractions).
 - Enter the nominal spring length required to achieve the adjusted brake torque. NCC allows ±1/32" for actual measurement variance.
 - Contact Percentage is only applicable to shoe and caliper disc brakes.
 - Wheel Diameter is only applicable to shoe brakes.