












CABHANDPR (cable & handle) Removal & Installation for 48R Rocking Lockout

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Step	Tools	Qty	Hardware	Qty	Broda Part	Execution	Figures
Step 1	Scissors	1				Cut the cable ties that secure the cable to the frame of the chair (note the location of the cable ties and how the cable is secured to the frame of the chair)	
Step 2	# 2 "Robertson" bit.					Remove the mounting screw that attaches the cable and handle to the frame of the chair.	
Step 3	1/4" and 7/16" wrench					Loosen the 1/4"-20 jam nut and the threaded end of a pre assembled plunger cable using at 1/4" and 7/16" wrench.	
Step 4						Note: Discard any damaged/faulty parts removed in the steps above. Keep hardware for replacement CabhandPR if necessary. Your replacement cabhand should include all parts shown in the diagram.	
Step 5						Getting ready to install your replacement Cabhand, apply a drop of red "Loctite 271" to the M-8 thread on the plunger. Thread an aluminum coupling nut onto the plunger until it bottoms out.	 

Step 6					Install the threaded end of a pre assembled plunger cable through the 1/4" mounting hole located in the sub tilt frame. Follow with a 1/4"-20 jam nut. Do not tighten at this time.	
Step 7					Apply a drop of red "Loctite 271" to the 10-24 thread on the end of the cable. Thread the cable into the coupling nut. Depth needs to be adjusted to facilitate plunger disengagement.	
Step 8	1/4" and 7/16" wrench	1 1/4"-20 jam nut	1		Install the 1/4"-20 jam nut from step 5, onto the threaded end of the cable housing. Tighten using a 1/4" and 7/16" wrench.	
Step 9	# 2 "Robertson" bit.	1 # 8 1-1/2" long self tapping screw	1		Attach the handle end of the plunger cable assembly to the underside of the push bar on the left rear of the chair. Use a # 8 1-1/2" long self tapping screw to secure. Tighten the screw with a # 2 "Robertson" bit.	
Step 10	Scissors	1 5-12/" Cable Tie	1		Secure the excess cable to the right side of the push bar using a 5-12/" long cable tie wrapped around the cable and push bar. Tighten & trim excess.	

Hardware List		
Check	QTY	ITEM
	1	1/4"-20 Jam Nut
	1	#8 1-1/2" Long Self-Tapping Screw
	1	Cable Tie