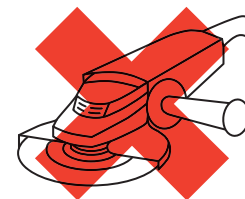


# Maruni

## Maruni Conveyor Repair / EZ Series

Easy Repair  
Without  
Sander

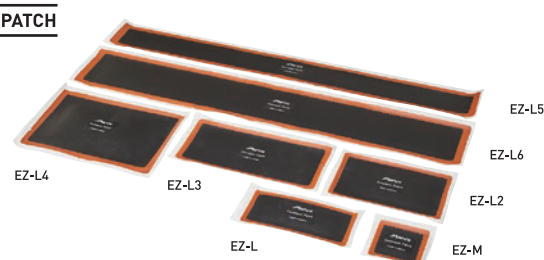


- The Only-one Conveyor Repair Manufacturer In Japan.
- Enable Conveyor to operate right after repair.
- Easy & reliable repair material.
- Maruni Liquid Cleaner & Wire brush enable quick repair. Electric sander is not required.
- Only one chemical is required, and so the repair process is done in a short time.

### REPAIR SET/ EZ-STANDARD



### STANDARD PATCH



### EDGE PATCH



### TOUGH PATCH



### CHEMICAL



### REPAIR SET/ EZ-STANDARD

ITEM	SIZE	QTY
EZ-L2	150 x 240mm	10
EZ-L4	220 x 320mm	10
EZ-150E	150 x 240mm	5
MED(Maruni Earth Dine)	1,000gr / 710ml, Vulcanizing cement for conveyor patch	1
MRD(Maruni Red Dine)	240gr / 200ml, Vulcanizing cement for ply and rubber	1
MLC(Maruni Liquid Cleaner)	560gr / 420ml, Chemical cleaner	2
Plastic cup		1
Brush		2
Wire brush		1
Waste cloth		1
Knife		1
Milling roller wide		1
Milling roller		1
Box		1

### STANDARD PATCH

ITEM	SIZE	BOX QTY
EZ-M	110 x 110mm	40
EZ-L	110 x 230mm	20
EZ-L2	150 x 240mm	20
EZ-L3	150 x 320mm	20
EZ-L4	220 x 320mm	20
EZ-L5	100 x 960mm	10
EZ-L6	150 x 960mm	10

### EDGE PATCH

ITEM	SIZE	BOX QTY
EZ-150E	150 x 240mm	20
EZ-220E	220 x 320mm	20
EZ-960E	200 x 960mm	10


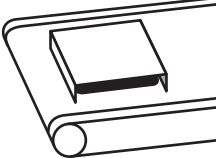

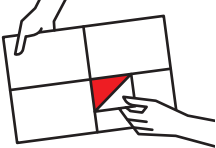

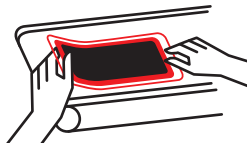

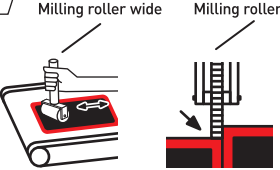
### CHEMICAL

ITEM	SIZE	BOX QTY
MED(Maruni Earth Dine)	1,000gr / 710ml, Vulcanizing cement for conveyor patch with brush & cup	3
MRD(Maruni Red Dine)	240gr / 200ml, Vulcanizing cement for ply and rubber with brush	6
MLC(Maruni Liquid Cleaner)	560gr / 420ml, Chemical cleaner	6
MLC-Set(Maruni Liquid Cleaner)	MLC 560gr / 420ml, Chemical cleaner x 5 pcs	1
	Wire brush x 2 pcs	
	Waste cloth x 1 pc	

### TOUGH PATCH

ITEM	SIZE	BOX QTY
EZ-WL4	220 x 320mm	10

## REPAIR PROCEDURE Repair an injury before it gets bigger in a short time!

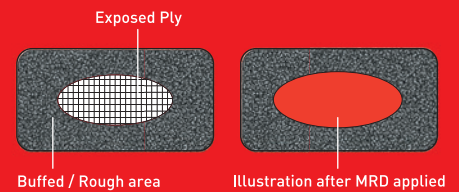
<p><b>1</b></p> 	<p>Spray MLC (Maruni Liquid Cleaner) to an injury area on the conveyor belt. Make sure to apply MLC bigger than patch size. And remove oil and stains with a waste cloth. <b>It is more effective if MLC is also applied to a waste cloth in this process.</b></p>	<p><b>5</b></p> 	<p>Use a douser to block ultraviolet light and wait for 3 to 8 minutes to dry.</p>
<p><b>2</b></p> 	<p>Spray MLC to the injury area on the conveyor belt again, which oil and stains are removed. Buff the area with a wire brush before MLC dries. <b>It is more effective if this process is repeated one more time.</b></p>	<p><b>6</b></p> 	<p>Peel off a protection film at back-side of patch while it is to dry. Take care not to put any hand oil, dust and etc. on the adhesive layer of patch.</p>
<p><b>3</b></p> 	<p>Spray MLC to buffing area one more time to finish this process, and remove any scrapes and residue. After MLC evaporates completely, move to next process.</p>	<p><b>7</b></p> 	<p>Apply a patch to buffing area by holding the edge of clear color film.</p>
<p><b>4</b></p> 	<p>Apply MED (Maruni Earth Dine) to buffing area, and coat it evenly and thinly with brush. Wait for the area to dry completely. <b>It takes about 3-8 minutes, which depends on temperatures in use.</b></p>	<p><b>8</b></p> 	<p>Pressure bond with a milling roller wide. Use a hammer if there is no milling roller wide. If a patch is applied over another patch, press part thoroughly with a milling roller. The procedure is completed after peeling off a film at front side.</p>

### REPAIR AN EXPOSED PLY

This process is to be done between step 3) and step 4) in the above. Apply MRD (Maruni Red Dine) to an exposed ply and dry it completely, which takes about 3 to 8 minutes. After dry it, move to step 4).

#### Remarks:

- Clean a brush after it is used for MED. Put a brush for MRD back to a tin as it is.
- Do not mix brushes for MED and for MRD. If they are mixed, they make chemical reaction and both chemicals will be ruined.



### Application at quarry



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Note  
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