



Precision Escalator Products, Inc.

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Kenilworth, New Jersey 07033

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OTIS R, RB, RBC UNITS

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OTIS R, RB, AND RBC UNITS

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OTIS COMB PLATE DIAGRAM

OTIS 32R

P	P	P	P
O	O	O	O
4	4	4	4
5	5	5	5
3	3	3	3
Y	Y	Y	Y
1	1	1	4
LANDING PLATE			

L R

OTIS 48R

P	P	P	P	P	P	P
O	O	O	O	O	O	O
4	4	4	4	4	4	4
5	5	5	5	5	5	5
3	3	3	3	3	3	3
Y	Y	Y	Y	Y	Y	Y
1	1	5	9	6	1	4
LANDING PLATE						

L R

OTIS 32RB

P	P	P	P
O	O	O	O
A	A	A	A
4	4	4	4
5	5	5	5
3	3	3	3
Z	Z	Z	Z
1	1	1	4
LANDING PLATE			

L R

OTIS 48RB

P	P	P	P	P	P	P
O	O	O	O	O	O	O
A	A	A	A	A	A	A
4	4	4	4	4	4	4
5	5	5	5	5	5	5
3	3	3	3	3	3	3
Z	Z	Z	Z	Z	Z	Z
1	1	5	9	6	1	4
LANDING PLATE						

L R

ESCALAIRES

MAY 1966 - JANUARY 1967

ESCALATORS

MAY 1966 - JANUARY 1967

OTIS 32RBC

P	P	P	P
O	O	O	O
A	A	A	A
4	4	4	4
5	5	5	5
3	3	3	3
Z	Z	Z	Z
1	1	1	1
0			1
LANDING PLATE			

L R

OTIS 48 RBC

P	P	P	P	P	P	P
O	O	O	O	O	O	O
A	A	A	A	A	A	A
4	4	4	4	4	4	4
5	5	5	5	5	5	5
3	3	3	3	3	3	3
Z	Z	Z	Z	Z	Z	Z
1	1	6	9	5	1	1
0						1
LANDING PLATE						

L R

OTIS 32RBC

P	P	P	P
O	O	O	O
A	A	A	A
4	4	4	4
5	5	5	5
3	3	3	3
Z	Z	Z	Z
1	1	1	4
LANDING PLATE			

L R

OTIS 48RBC

P	P	P	P	P	P	P
O	O	O	O	O	O	O
A	A	A	A	A	A	A
4	4	4	4	4	4	4
5	5	5	5	5	5	5
3	3	3	3	3	3	3
Z	Z	Z	Z	Z	Z	Z
1	1	5	9	6	1	4
LANDING PLATE						

L R

UNITS AFTER 1967

OTIS 32RBC

P	P	P	P
O	O	O	O
A	A	A	A
4	4	4	4
5	5	5	5
3	3	3	3
Z	Z	Z	Z
1	1	1	1
2			3
LANDING PLATE			

L R

OTIS 48RBC

P	P	P	P	P	P	P
O	O	O	O	O	O	O
A	A	A	A	A	A	A
4	4	4	4	4	4	4
5	5	5	5	5	5	5
3	3	3	3	3	3	3
Z	Z	Z	Z	Z	Z	Z
1	1	5	9	6	1	1
2						3
LANDING PLATE						

L R

OTIS "Y" SERIES COMB PLATES ARE MADE OF ALUMINUM WITH BLACK FINISH IN THE RECESSES OR SAFETY YELLOW.

OTIS "Z" SERIES PLASTIC COMB PLATES ARE AVAILABLE IN BLACK OR SAFETY YELLOW.

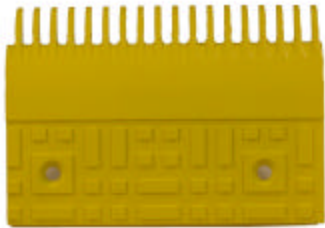
PRECISION ESCALATOR PRODUCTS 800-233-0838 IN NJ 908-259-9009

IF YOU DO NOT SEE IT

2

PLEASE CALL

OTIS ALUMINUM COMB PLATES



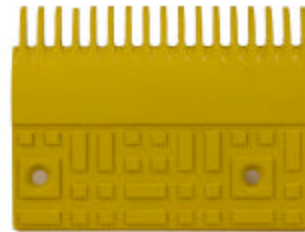
6" WIDE 18 TEETH
 YELLOW ALUMINUM # PO453Y1Y
 ALUMINUM # PO453Y1



5 3/4" WIDE 17 TEETH
 YELLOW ALUMINUM # PO453Y4Y
 ALUMINUM # PO453Y4



5 3/8" WIDE 16 TEETH
 YELLOW ALUMINUM # PO453Y5Y
 ALUMINUM # PO453Y5



5 5/8" WIDE 17 TEETH
 YELLOW ALUMINUM # PO453Y6Y
 ALUMINUM # PO453Y6



5" WIDE 15 TEETH
 YELLOW ALUMINUM # PO453Y9Y
 ALUMINUM # PO453Y9

OTIS IMPACT STYLE COMB PLATES		
Description	PLAIN ALUMINUM	YELLOW ALUMINUM
IMPACT STYLE LEFT SIDE	PO453Y1SL	PO453Y1YSL
IMPACT STYLE CENTER - 6" WIDE	PO453Y1S	PO453Y1YS
IMPACT STYLE CENTER - 5 3/8" WIDE	PO453Y5S	PO453Y5YS
IMPACT STYLE CENTER - 5 5/8" WIDE	PO453Y6S	PO453Y6YS
IMPACT STYLE CENTER - 5" WIDE	PO453Y9S	PO453Y9YS
IMPACT STYLE RIGHT SIDE	PO453Y4S	PO453Y4YS

OTIS PLASTIC COMB PLATES



6" WIDE 18 TEETH
YELLOW PLASTIC # POA453Z1Y
BLACK PLASTIC # POA453Z1



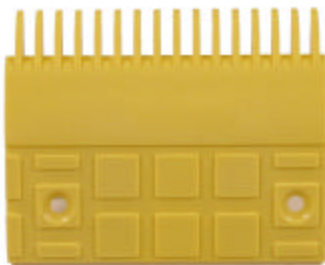
5 7/16" WIDE 16 TEETH
YELLOW PLASTIC # POA453Z2Y
BLACK PLASTIC # POA453Z2



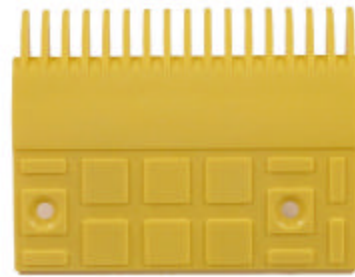
5 11/16" WIDE 17 TEETH
YELLOW PLASTIC # POA453Z3Y
BLACK PLASTIC # POA453Z3



5 3/4" WIDE 17 TEETH
YELLOW PLASTIC # POA453Z4Y
BLACK PLASTIC # POA453Z4



5 3/8" WIDE 16 TEETH
YELLOW PLASTIC # POA453Z5Y
BLACK PLASTIC # POA453Z5



5 5/8" WIDE 17 TEETH
YELLOW PLASTIC # POA453Z6Y
BLACK PLASTIC # POA453Z6



5 9/16" WIDE 16 TEETH
YELLOW PLASTIC # POA453Z7Y
BLACK PLASTIC # POA453Z7



5 13/16" WIDE 17 TEETH
YELLOW PLASTIC # POA453Z8Y
BLACK PLASTIC # POA453Z8

OTIS PLASTIC COMB PLATES



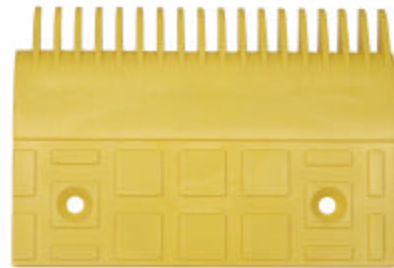
5" WIDE 15 TEETH
YELLOW PLASTIC # POA453Z9Y
BLACK PLASTIC # POA453Z9



6" WIDE 18 TEETH
YELLOW PLASTIC # POA453Z10Y
BLACK PLASTIC # POA453Z10



5 3/4" WIDE 17 TEETH
YELLOW PLASTIC # POA453Z11Y
BLACK PLASTIC # POA453Z11



6 1/8" WIDE 18 TEETH
YELLOW PLASTIC # POA453Z12Y
BLACK PLASTIC # POA453Z12



5 7/8" WIDE 17 TEETH
YELLOW PLASTIC # POA453Z13Y
BLACK PLASTIC # POA453Z13

OTIS R, RB, RBC ROLLERS / WHEELS

PO290BP4



STEP TRAIL ROLLER
3" OD X 3/4" FACE X 11/16" BORE

PO290AJ2



STEP TRAIL ROLLER
3" OD X 3/4" FACE X 3/4" BORE

PO456AT2



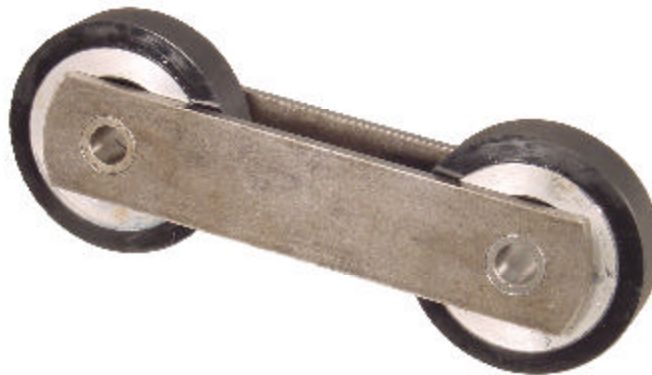
OTIS HAND RAIL ROLLER
3" OD X 2 1/8" FACE

PO198AD2



INSIDE HAND RAIL GUIDE ROLLER
2 3/8" OD

PO9703D528



OTIS STEP CHAIN ROLLER LINK

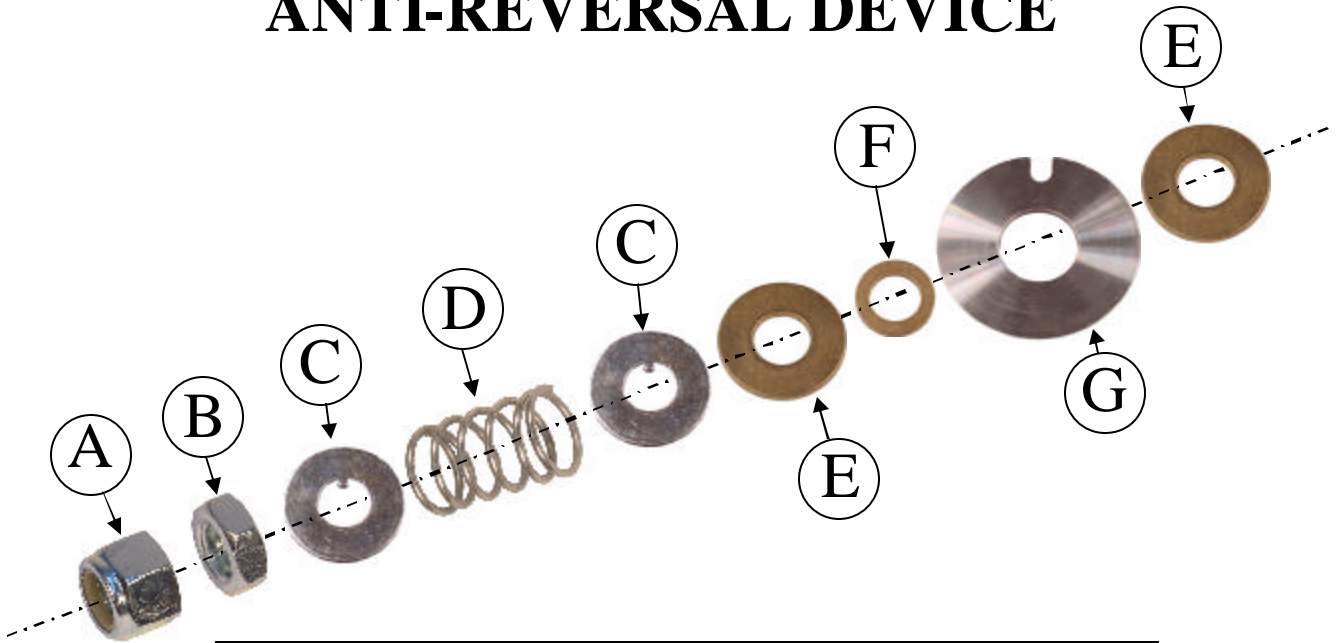
OTIS R, RB, RBC DRIVE PARTS

PLEASE CALL US, ON YOUR MACHINE & BULL GEAR NEEDS

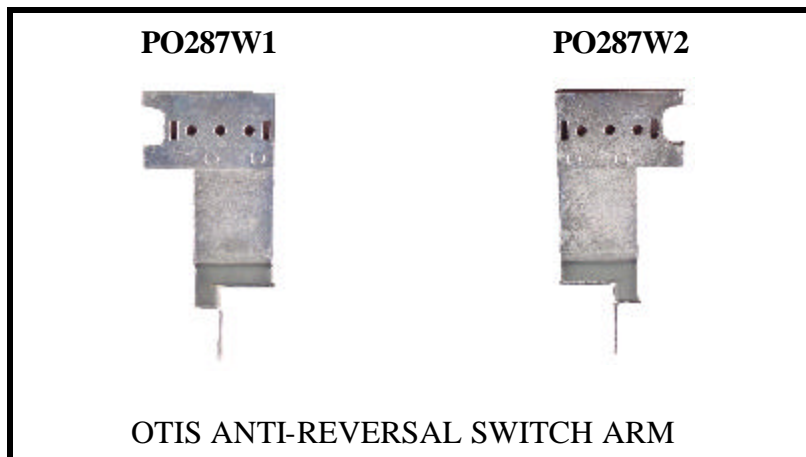


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OTIS R, RB, RBC ANTI-REVERSAL DEVICE



OTIS ANTI-REVERSAL DEVICE		
Figure	Precision #	Description
A	PO0200170	LOCKING NUT
B	PO0200171	JAM NUT
C	PO131BG1	KEYED STEEL WASHER
D	PO90CC1	SPRING
E	PO128AL1	BRONZE WASHER
F	PO335E40	OIL-LESS BUSHING
G	PO131BE1	NOTCHED STEEL DRIVE WASHER
	PO174BE1	CABLE "NOT SHOWN"
	PO6098ZA3	SWITCH "NOT SHOWN"



OTIS R, RB, RBC DRIVE PARTS

POA199R1



OTIS GEAR 20 TOOTH

PO0300122



OTIS GEAR 22 TOOTH

POA199AD1



OTIS GEAR 86 TOOTH WITH BRG'S

POA199AE1



OTIS GEAR 93 TOOTH WITH BRG'S

PO195BV1 - SOLID TYPE
PO195BV1S - SPLIT TYPE
POA195BV - ESCALAIRE # 80 CHAIN



OTIS H/R DRIVE SPROCKET 75 TOOTH

PO195CB1



HANDRAIL DRIVE SPROCKET
 68 TEETH 8.75" BORE

OTIS R, RB, RBC HANDRAIL DRIVE PARTS

POA384JR1



OTIS HANDRAIL
BRUSH

POA180AE1



OTIS HANDRAIL
BRUSH HOLDER

PO195BZ1



R / RB HANDRAIL SPROCKET
#60 CHAIN 24 TEETH

PO195FW1



ESCALAIRE HANDRAIL SPROCKET
#80 CHAIN 24 TEETH

POA105BK1 - LEFT
POA105BK2 - RIGHT



HR IDLER BASE PLATE
(SPROCKETS NOT INCLUDED)

POV717AAA2



OTIS R, RB, RBC HANDRAIL BELT
131" LONG

OTIS R, RB, RBC HANDRAIL DRIVE SHEAVES /



HANDRAIL DRIVE SHEAVE R, RB, RBC
HANDRAIL DRIVE SHEAVE ESCALAIRE

PO265AW1R
PO198AB2R "SHOWN"

HANDRAIL LOWER SHEAVE R, RB, RBC

PO265AV1

ALL HANDRAIL DRIVE SHEAVES ARE "ON EXCHANGE"



OTIS STEEL HANDRAIL TRACKS

OTIS HANDRAIL TRACK UPPER
OTIS HANDRAIL TRACK INCLINE
OTIS HANDRAIL TRACK LOWER

PO385JF2
PO385JM1
PO385JG3

SOME BRONZE HANDRAIL TRACK STILL AVAILABLE
PLEASE CALL US !

PRECISION ESCALATOR PRODUCTS 800-233-0838 IN NJ 908-259-9009
IF YOU DO NOT SEE IT 11 *PLEASE CALL*

OTIS R, RB, RBC HANDRAIL / DRIVE & STOCK CHAINS

HANDRAIL DRIVE CHAIN #60 X 220 LINKS
 HANDRAIL DRIVE CHAIN #80 X 296 LINKS
 MAIN DRIVE CHAIN #60-5 X 178 LINKS
 MAIN DRIVE CHAIN #60-4 X 178 LINKS

PO332AW1
PO332AW13
PO332AW8
PO332AW9

ANSI ROLLER CHAIN

PRECISION #	DISCRIPTION
#40 CHAIN	ROLLER CHAIN # 40
#40 MASTER	MASTER LINK FOR # 40 CHAIN
#40 OFFSET	OFFSET LINK FOR # 40 CHAIN
#50 CHAIN	ROLLER CHAIN # 50
#50 MASTER	MASTER LINK FOR # 50 CHAIN
#50 OFFSET	OFFSET LINK FOR # 50 CHAIN
#60 CHAIN	ROLLER CHAIN # 60
#60 MASTER	MASTER LINK FOR # 60 CHAIN
#60 OFFSET	OFFSET LINK FOR # 60 CHAIN
#60-4 CHAIN	ROLLER CHAIN # 60-4
#60-4 MASTER	MASTER LINK FOR # 60-4 CHAIN
#60-4 OFFSET	OFFSET LINK FOR # 60-4 CHAIN
#60-5 CHAIN	ROLLER CHAIN # 60-5
#60-5 MASTER	MASTER LINK FOR # 60-5 CHAIN
#60-5 OFFSET	OFFSET LINK FOR # 60-5 CHAIN
#80 CHAIN	ROLLER CHAIN # 80
#80 MASTER	MASTER LINK FOR # 80 CHAIN
#80 OFFSET	OFFSET LINK FOR # 80 CHAIN
#80-2 CHAIN	ROLLER CHAIN # 80-2
#80-2 MASTER	MASTER LINK FOR # 80-2 CHAIN
#80-2 OFFSET	OFFSET LINK FOR # 80-2 CHAIN
#80-3 CHAIN	ROLLER CHAIN # 80-3
#80-3 MASTER	MASTER LINK FOR # 80-3 CHAIN
#80-3 OFFSET	OFFSET LINK FOR # 80-3 CHAIN
#100 CHAIN	ROLLER CHAIN # 100
#100 MASTER	MASTER LINK FOR # 100 CHAIN
#100 OFFSET	OFFSET LINK FOR # 100 CHAIN
#100-2 CHAIN	ROLLER CHAIN # 100-2
#100-2 MASTE	MASTER LINK FOR # 100-2 CHAIN
#100-2 OFFSE	OFFSET LINK FOR #100-2 CHAIN
#100-3 CHAIN	ROLLER CHAIN # 100-3
#100-3 MASTER	MASTER LINK FOR # 100-3 CHAIN
#100-3 OFFSET	OFFSET LINK FOR # 100-3 CHAIN
#120 CHAIN	ROLLER CHAIN # 120

PRECISION #	DISCRIPTION
#120 MASTER	MASTER LINK FOR # 120 CHAIN
#120 OFFSET	OFFSET LINK FOR # 120 CHAIN
#120-2 CHAIN	ROLLER CHAIN # 120-2
#120-2 MASTE	MASTER LINK FOR # 120-2 CHAIN
#120-2 OFFSE	OFFSET LINK FOR # 120-2 CHAIN

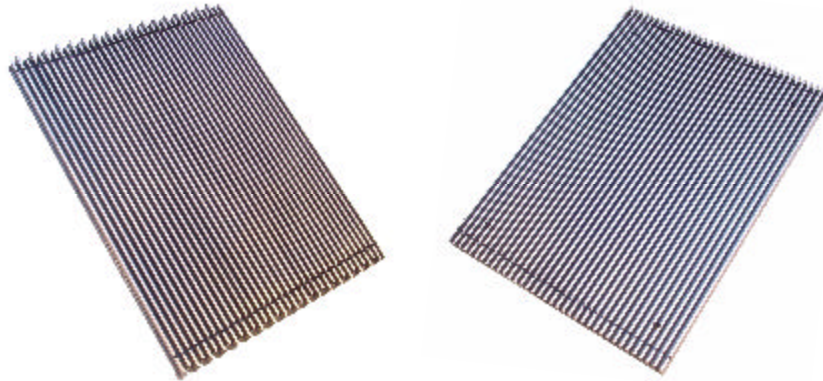
METRIC ROLLER CHAIN

PRECISION #	DISCRIPTION
#08B CHAIN	ROLLER CHAIN METRIC # 08B
#08B MASTER	MASTER LINK METRIC # 08B
#08B OFFSET	OFFSET LINK METRIC # 08B
#10B CHAIN	ROLLER CHAIN METRIC # 10B
#10B MASTER	MASTER LINK METRIC # 10B
#10B OFFSET	OFFSET LINK METRIC # 10B
#12B CHAIN	ROLLER CHAIN METRIC # 12B
#12B MASTER	MASTER LINK METRIC # 12B
#12B OFFSET	OFFSET LINK METRIC # 12B
#16B CHAIN	ROLLER CHAIN METRIC # 16B
#16B MASTER	MASTER LINK METRIC # 16B
#16B OFFSET	OFFSET LINK METRIC # 16B
#16B-2 CHAIN	ROLLER CHAIN METRIC # 16B-2
#16B-2 MASTE	MASTER LINK METRIC # 16B-2
#16B-2 OFFSE	OFFSET LINK METRIC # 16B-2
#20B-2 CHAIN	ROLLER CHAIN METRIC # 20B-2
#20B-2 MASTE	MASTER LINK METRIC # 20B-2
#20B-2 OFFSE	OFFSET LINK METRIC # 20B-2
#20B-3 CHAIN	ROLLER CHAIN METRIC # 20-3

ROLLER CHAIN TOOLS

PRECISION #	DISCRIPTION
#PP3560	CHAIN PULLER # 40 - # 80 CHAIN
#PP80240	CHAIN PULLER # 80 - # 240 CHAIN
#PE60100	# 60 - # 100 CHAINBREAKER
#PE120160	# 120 - # 160 CHAINBREAKER

OTIS R, RB, RBC STEP TREADS & RISERS



OTIS “R” & “RB” UNIT STEP TREADS

	NON-REMOVABLE / TAPPED HOLES	REMOVABLE / THRU HOLES
OTIS RB LEFT	PO455BA1	PO455BA2
OTIS RB RIGHT	PO455AD1	PO455AD2
OTIS RB CENTER	PO455CA1	
OTIS R LEFT / RIGHT	PO455R2	PO455R1
OTIS R CENTER	PO455Z1	

AVAILABLE IN BLACK “STANDARD” OR SILVER FINISH



OTIS “RB” UNIT STEP RISERS

	BLACK	SILVER
OTIS RB 16” CENTER	PO454R126BR1	PO454R126JM1
OTIS RB 16” LEFT	PO454R226BR1	PO454R226JM1
OTIS RB 8” RIGHT	PO454R326BR1	PO454R326JM1

OTIS R, RB, RBC STEPS



OTIS SMOOTH RISER “R” UNIT STEPS

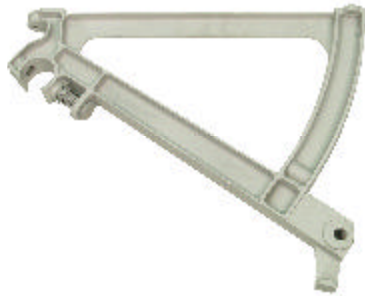
OTIS R 32” STEP BLACK RISER	PO6291D1
OTIS R 32” STEP S.S. RISER	PO6291D1S
OTIS R 48” STEP BLACK RISER	PO6291E1
OTIS R 48” STEP S.S. RISER	PO6291E1S



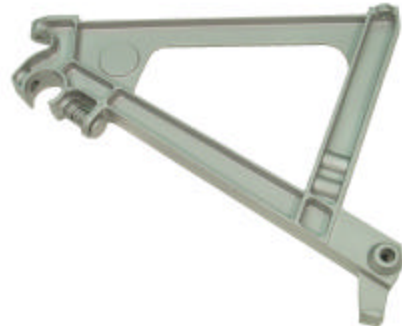
OTIS CLEATED RISER “RB” UNIT STEPS

OTIS RB 32” UNIT BLACK STEP	POA6291G13
OTIS RB 32” UNIT GRAY STEP	POA6291G11
OTIS RB 48” UNIT BLACK STEP	POA6291G14
OTIS RB 48” UNIT GRAY STEP	POA6291G9

OTIS R, RB, RBC STEP PARTS






**OTIS SMOOTH RISER "R"
STEP ARM
PO492AB**



**OTIS CLEATED RISER "RB"
STEP ARM
PO492AB1**



**OTIS STEP TOOL
POVP878095**

<p>PO77EK2</p>  <p>OTIS STEP ARM PIN</p>	<p>PO90LB5</p>  <p>OTIS STEP ARM SPRING</p>	<p>PO127VB56</p>  <p>OTIS STEP ARM SPACER</p>
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OTIS R, RB, RBC STEP CHAIN



32" STEP CHAIN

INDOOR STEP CHAIN

STEP CHAIN 32" 10 STEP SECTION	PO9701DK13
STEP CHAIN 32" 2 STEP SECTION	PO9701DK19
STEP CHAIN 32" OFFSET SECTION	PO9701DK67

OUTDOOR STEP CHAIN

STEP CHAIN 32" 10 STEP SECTION	PO9701DK16
STEP CHAIN 32" 2 STEP SECTION	PO9701DK22
STEP CHAIN 32" OFFSET SECTION	PO9701DK70

48" STEP CHAIN

INDOOR STEP CHAIN

STEP CHAIN 48" 10 STEP SECTION	PO9701DK15
STEP CHAIN 48" 2 STEP SECTION	PO9701DK21
STEP CHAIN 48" OFFSET SECTION	PO9701DK69

OUTDOOR STEP CHAIN

STEP CHAIN 48" 10 STEP SECTION	PO9701DK18
STEP CHAIN 48" 2 STEP SECTION	PO9701DK24
STEP CHAIN 48" OFFSET SECTION	PO9701DK72

OTHER CHAIN PARTS

STEP CHAIN ROLLER LINK ASSEMBLY	PO9703D528
STEP CHAIN ROLLER	PO290BR2
STEP CHAIN CONNECTING LINK	PO430BC1
STEP CHAIN SHIM 7/8 ID X 1-3/8"OD X .010	PO255BV1

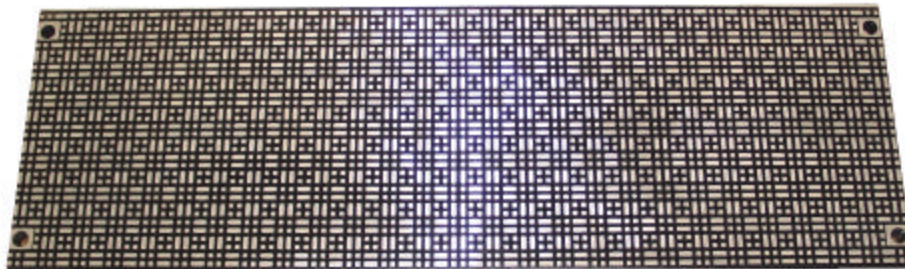
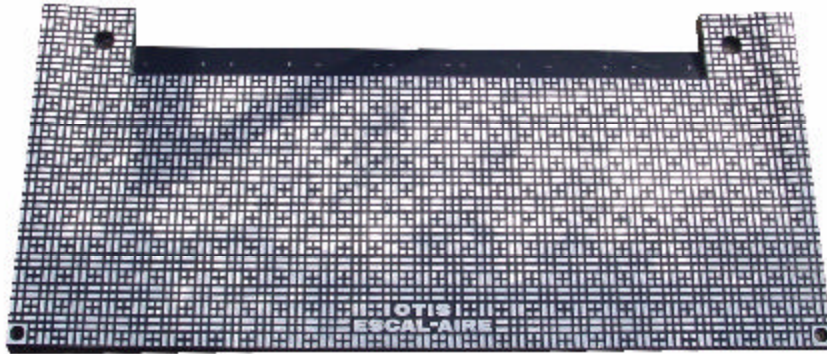
PRECISION ESCALATOR PRODUCTS 800-233-0838 IN NJ 908-259-9009

IF YOU DO NOT SEE IT

16

PLEASE CALL

OTIS R, RB, RBC FLOOR PLATES



**WE CAN REPAIR / REBUILD
OR SELL NEW FLOOR PLATES
& ACCESS COVERS**