

 **ITALIANA**<sup>®</sup>  
f e r r a m e n t a



Libra H11



HANGERS



# SYMBOLS AND FINISHES LEGEND

## SYMBOLS



= SHELF SAFELY LOCKED DURING TRANSPORTATION AND AT HOME.



= ANTI-TURNOVER LOCKING SYSTEM



= NORMS / PATENTS



= PHILLIPS / POZIDRIV



= WITH BUFFER



= PART NO.



= BLADE SLOT



= WITH MAGNET



= PCS. PER PACKAGE



= COMBI SLOT



= HEXAGONAL SOCKET



= NEWTON



= CAPACITY LOADING



= HEXALOBULAR SOCKET



= FRICTION



= WOOD / GLASS THICKNESS



= COUNTERSUNK HEAD



= AUTOMATIC



= HOLE DIAMETER



= PAN HEAD



= DROP DOWN



= DIAMETER



= FLANGE HEAD



= LENGTH



= FLAT HEAD



= STANDARD HINGE



= HEIGHT



= TRILOBULAR SCREW



= KIMANA HINGE



= RIGHT VERSION



= SELF-TAPPING SCREW



= FLAP HINGE



= LEFT VERSION



= EURO THREAD



= WITH SPRING



= SETTING CODE



= METRIC THREAD



= WITHOUT SPRING



= PCS. PER PAD



= PRE-INSERTED SCREW



= REVERSED SPRING



= CUT ON REQUEST



= PRE-INSERTED SCREW AND SPREADING BUSH



= SELF ADHESIVE



= WITH FLANGE

NOTE: Printing errors and omissions may exist despite our best efforts to ensure accuracy. We reserve the right to alter specifications without notice.

## MATERIALS

**ZA** = Zinc Alloy

**ST** = Steel

**HSS** = High Speed Steel

**BR** = Brass

**ABS** = Acrylonitrile Butadiene Styrene

**ZAnk** = Nickel-plated Zinc Alloy

**STzk** = Zinc-plated Steel

**AL** = Aluminium

**WD** = Wood

**EVA** = Ethylene Vinyl Acetate

**EP** = **ENGINEERING PLASTIC**

+ **EP** = other engineering plastic available on request

**SR** = **SOFT RUBBER**

+ **SR** = other soft rubber available on request

**EPn** = Natural Engineering Plastic

**EPc** = Clear Engineering Plastic

**SRn** = Natural Soft Rubber

**EPw** = White Engineering Plastic

**EPg** = Grey Engineering Plastic

**SRw** = White Soft Rubber

**EPwg** = Water Green Engineering Plastic

**SRb** = Black Soft Rubber



## FINISHES



= OTHER FINISHES AVAILABLE ON REQUEST

PART NO.	FINISHES	PART NO.	FINISHES	PART NO.	FINISHES
00	Insignificant finish	IF	Middle Grey	UT	T-Met 9007
AA	Natural	IJ	Light Grey	UZ	T-Met
AB	White	IL	Grey 20	WA	Bronzed
AE	White 9010	IN	Grey met. 26	WI	Burnished
EA	Black	JB	Bright Aluminium	XD	Satin-finished Steel
EC	Matt Black	JC	Aluminium - Chrome	YA	Nickel-plated
EE	Anthracite	JD	Matt Aluminium	YB	Bright Nickel-plated
EW	Grey 9007	JE	Satin-finished Aluminium	YC	Matt Nickel-plated
FU	Gunmetal	JF	Aluminium - Brass	YD	Satin-finished Nickel-plated
FV	Gunmetal V52	JG	Aluminium 5	YQ	Black Nickel
GR	Raw	JL	Aluminium PE 11	Z9	Black Zinc
HA	Brass-Plated	JM	Aluminium RAL 9006	ZA	Zinc alloy
HH	Tropicalized	KA	Chrome	ZN	Zinc-plated
HL	Raw Brass	KB	Bright Chrome	ZQ	Bright Gold
HX	Graphite	KC	Matt Chrome	ZY	Titanium
IA	Grey	NN	Metallic Beige	ZZ	Clear
IB	Metallic Grey	RO	Red		

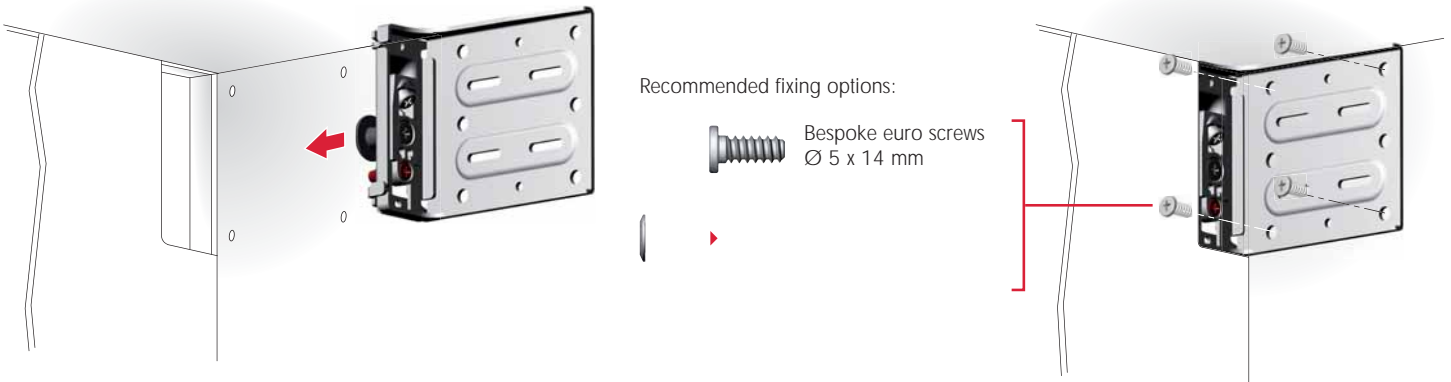


**LIBRA H11**

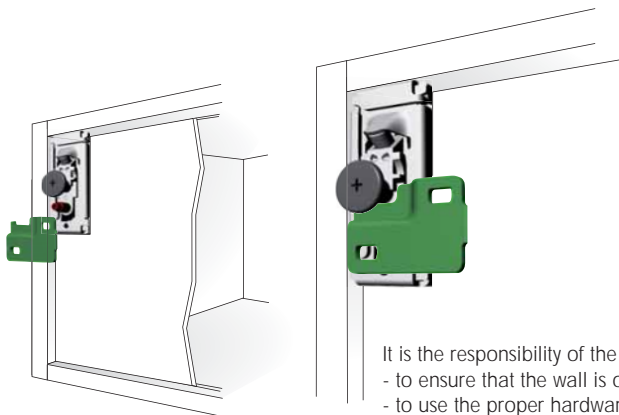
Suitable for suspended base units for all types of furniture.  
 Quick and easy installation through 4 holes to be pre-drilled on the side panel.  
 Structural top and backside panel are not required.  
 Fixation on the side panel through M6 flat head screw or bespoke euro screw.  
 Thanks to the slim side plate, it allows to fully and efficiently use the inner space.  
 Possibility to install it in pre-assembled cabinets.  
 Easy and intuitive installation and removal of the base unit.  
 The adjustment body is easily accessible as the screwdriver works parallel to the side panel.  
 Patented anti-turnover device.  
 The integrated use of LIBRA WP13 is highly recommended.



**INSTALLATION UNDER THE CABINET TOP**



**INSTALLATION ON THE WALL**



**COVER CAP INSERTING**

- For details refer to "LIBRA H11 ACCESSORIES".



It is the responsibility of the customer:  
 - to ensure that the wall is of a suitable quality to hold the unit fixing in place.  
 - to use the proper hardware fittings according to the construction of the wall.

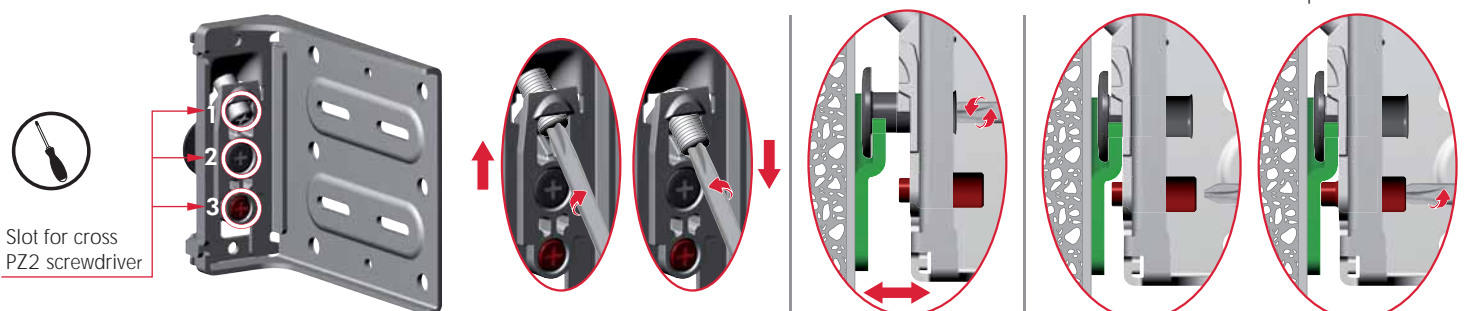
For more specific information, please refer to the WARNINGS section at the end of the catalogue.

**ADJUSTMENTS**

**1**  
VERTICAL ADJUSTMENT  
12 mm

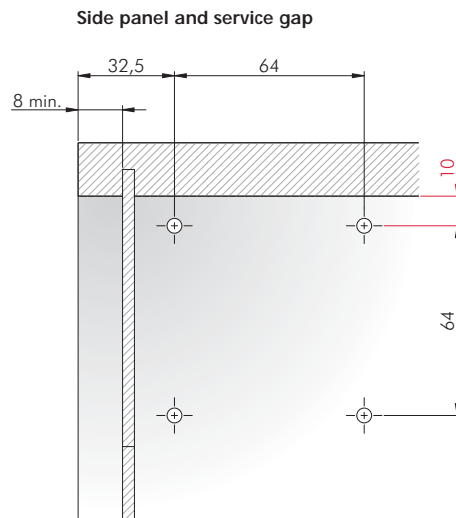
**2**  
IN-DEPTH ADJUSTMENT  
10 mm

**3**  
ANTI-TURNOVER LOCKING  
Stop screwing the red bolt when it touches the wall plate

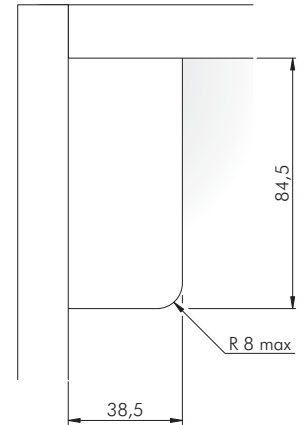


INSTALLATION UNDER THE CABINET TOP

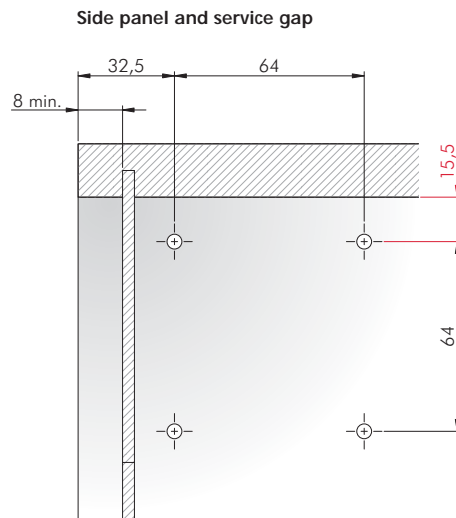
DRILLING PLAN WITHOUT COVER CAP



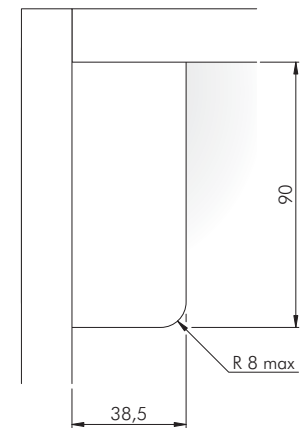
Back panel



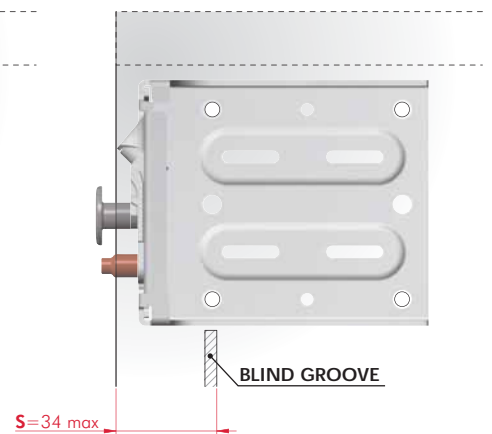
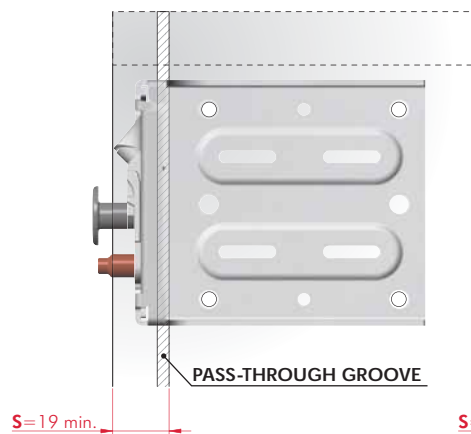
DRILLING PLAN WITH COVER CAP



Back panel



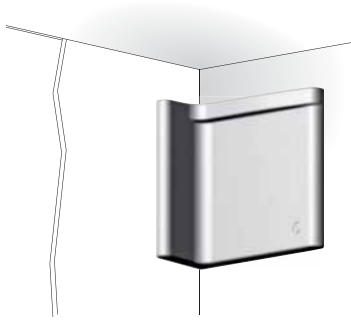
Back panel position



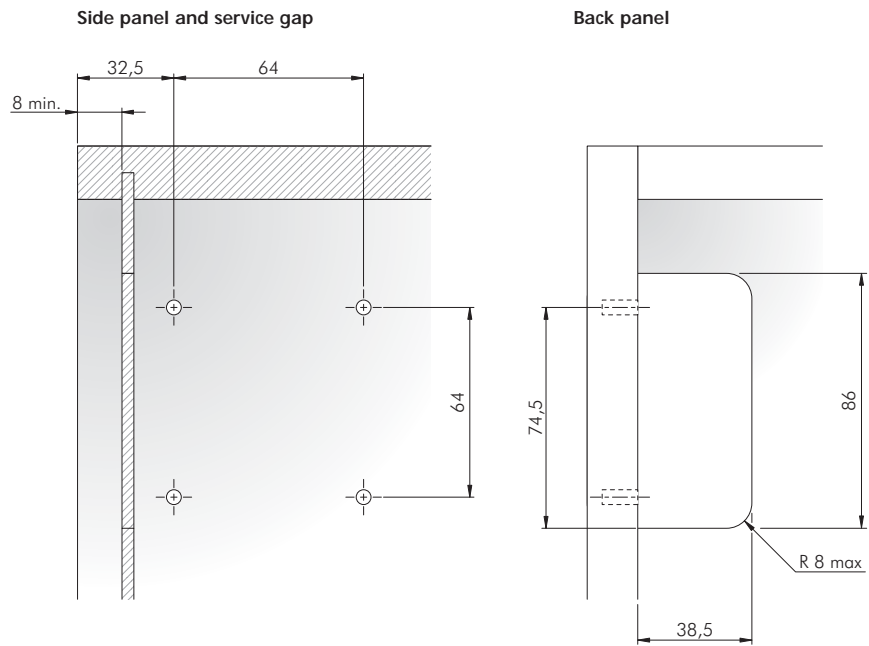


ALTERNATIVE INSTALLATION

DRILLING PLAN WITH COVER CAP

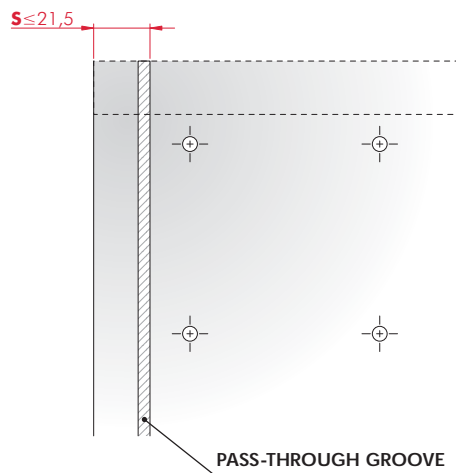
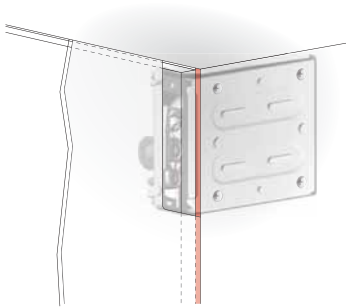


**IMPORTANT**  
The loading capacity values declared according to the regulation EN 15939 are guaranteed by the application of the hanger under the cabinet top.

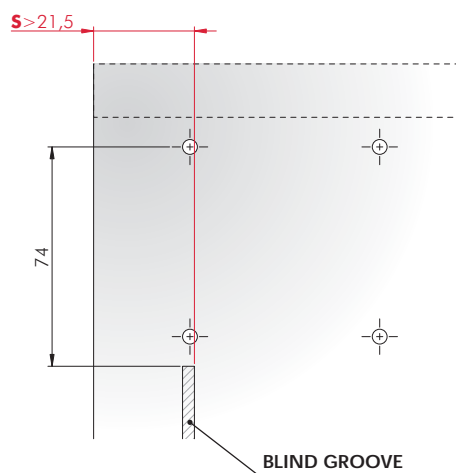
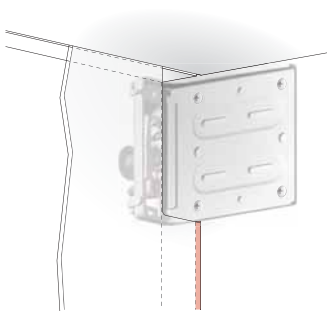


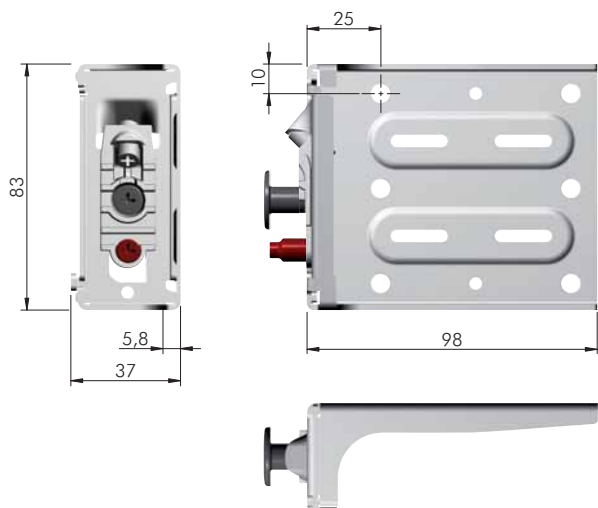
GROOVE FOR THE BACK PANEL DRILLING PLAN









Pass-through groove for  $S \leq 21,5$  mm



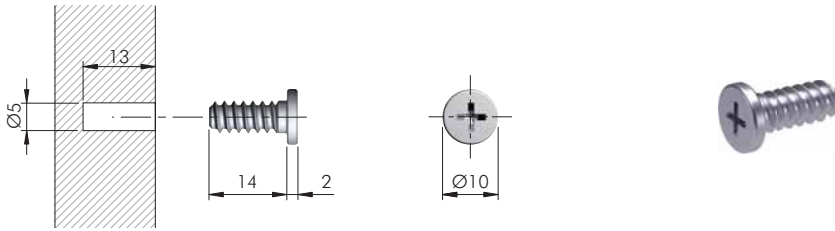
Blind groove for  $S > 21,5$  mm





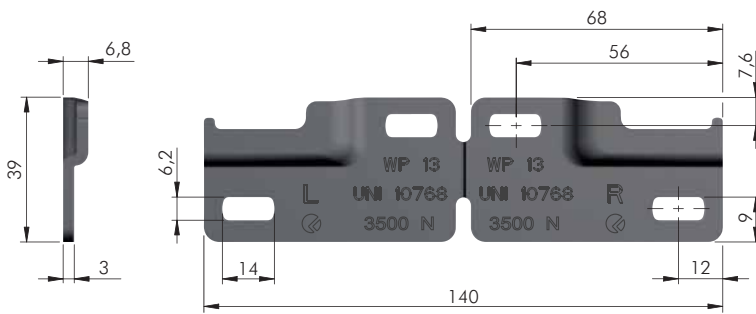
 = PZ2		 = 50 pcs.
 		
 1 2 3 		
<b>P1905940ZN</b>		
<b>P1905620ZN</b>		





= Ø 5 mm	
= PZ2	
	= 5000 pcs.
<b>60507030ZN</b>	

**WP13** Certificates available on request.



Especially conceived for LIBRA H11 for heavy duty loading.

= 3500 N - UNI 10768	
	= 100 pcs.
<b>63450180ZN</b>	

NOTE: = stress resistance calculated in Newton according to normative UNI 10768

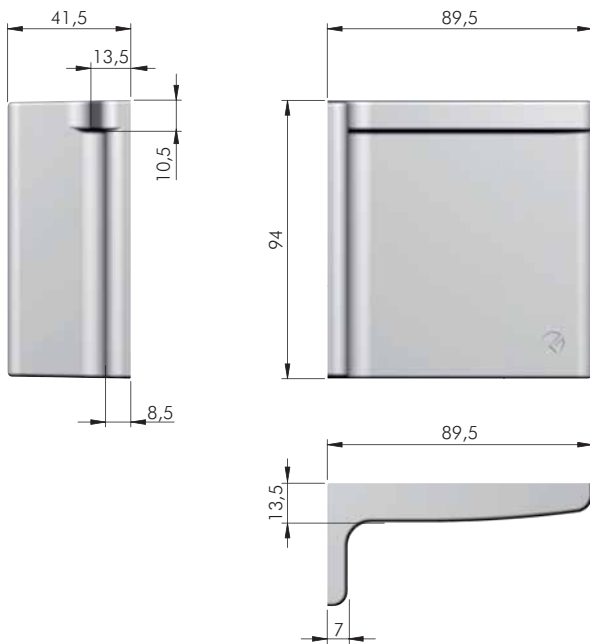
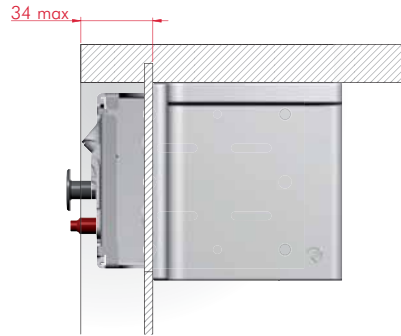
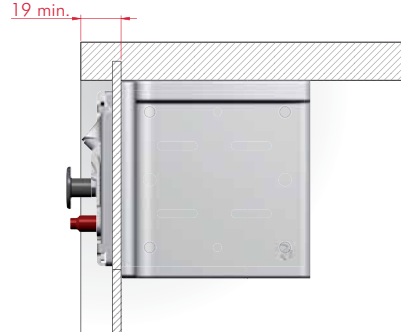
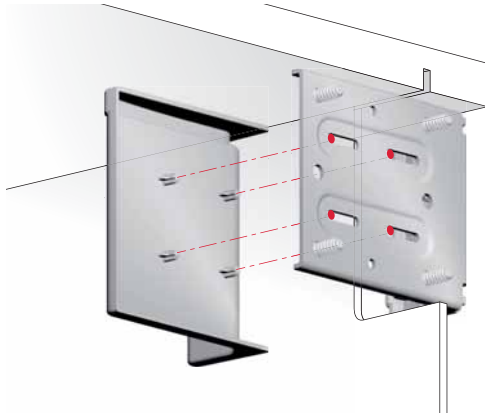
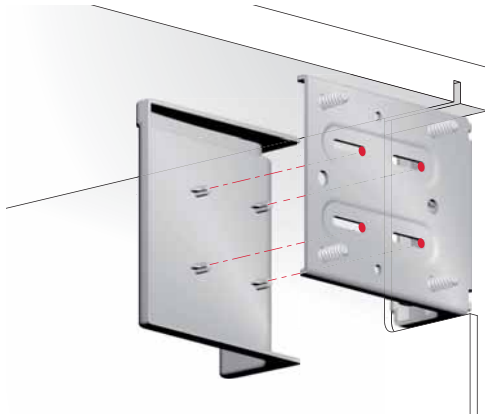






**LIBRA H11 COVER CAP**

INSTALLATION



EP		= 200 pcs.	
63490720AB	<b>(R)</b>		
63490710AB	<b>(L)</b>		
63490720EE	<b>(R)</b>		
63490710EE	<b>(L)</b>		
63490720IJ	<b>(R)</b>		
63490710IJ	<b>(L)</b>		



