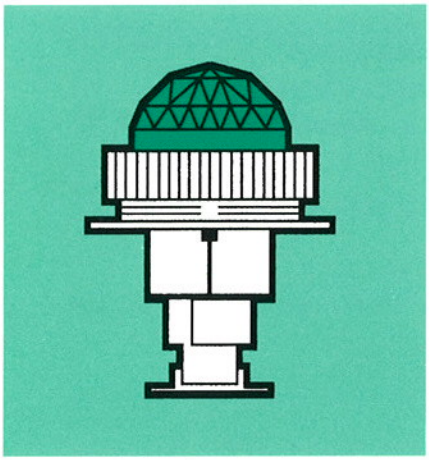
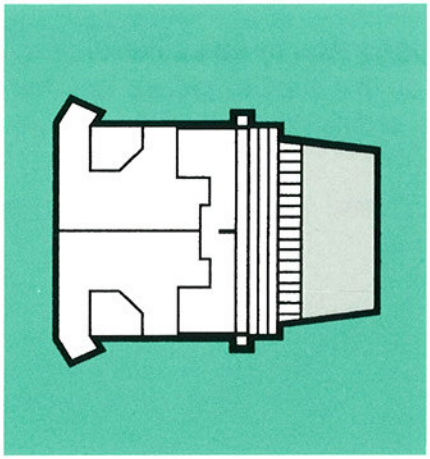
FUJI ELECTRIC

FUJI COMMAND SWITCHES REPLACEMENT MANUAL

R series AR30, DR30

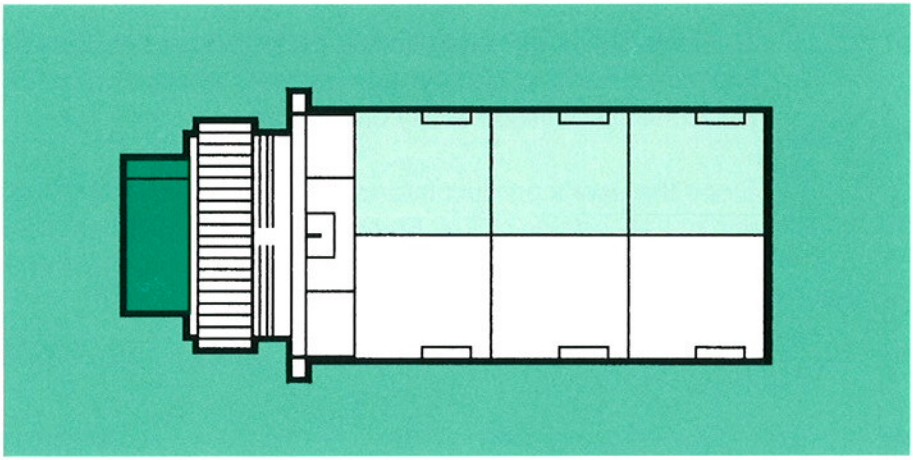


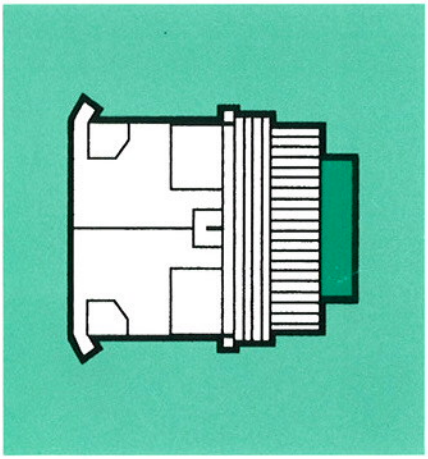


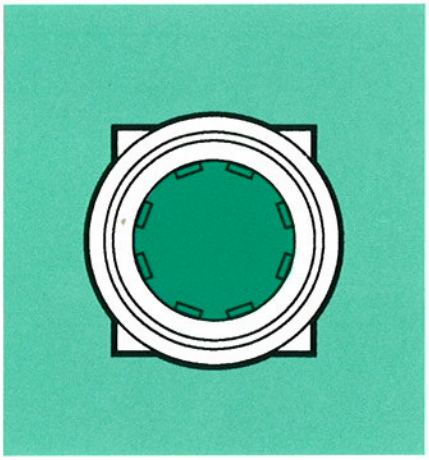
30mm dia.
1 13/64 inch

Illuminated Pushbutton Switches

Pushbutton Switches







Selector Switches

Pilot Lights

COLOR BUTTON AND CONTACT BLOCK REPLACEMENT PROCEDURE

The procedure should be performed by an authorized Fuji distributor only.
If you have any questions on this manual, please feel free to contact either FECOA (Fuji Electric Corp. of America) or Fuji Electric Co., Ltd. in Japan.

CATALOG DISCLAIMER

The information contained in this catalog does not constitute an express or implied warranty of quality. Any warranty of merchantability or fitness for a particular purpose is hereby disclaimed.

Since the user's product information, specific use application, and conditions of use are all outside of Fuji Electric's control, it shall be the responsibility of the user to determine the suitability of any of the products mentioned for the user's specific application.

COMPONENT PARTS

Illuminated pushbutton switch and pushbutton switch ..... Page 4

Selector switch and pilot light 5

REPLACING OPERATOR / INDICATOR

AR30E0L, E5L, G3L, G8L 6

AR30F0R, F5R, E0R, E5R, G1R, G6R, G0R, S1R, S2R, S3R, S6R 8

AR30M0R, M5R, M3R, M4R 10

AR30Q2R 12

AR30PL 14

AR30PR, PCR, WR 16

DR30D0L, K0L 18

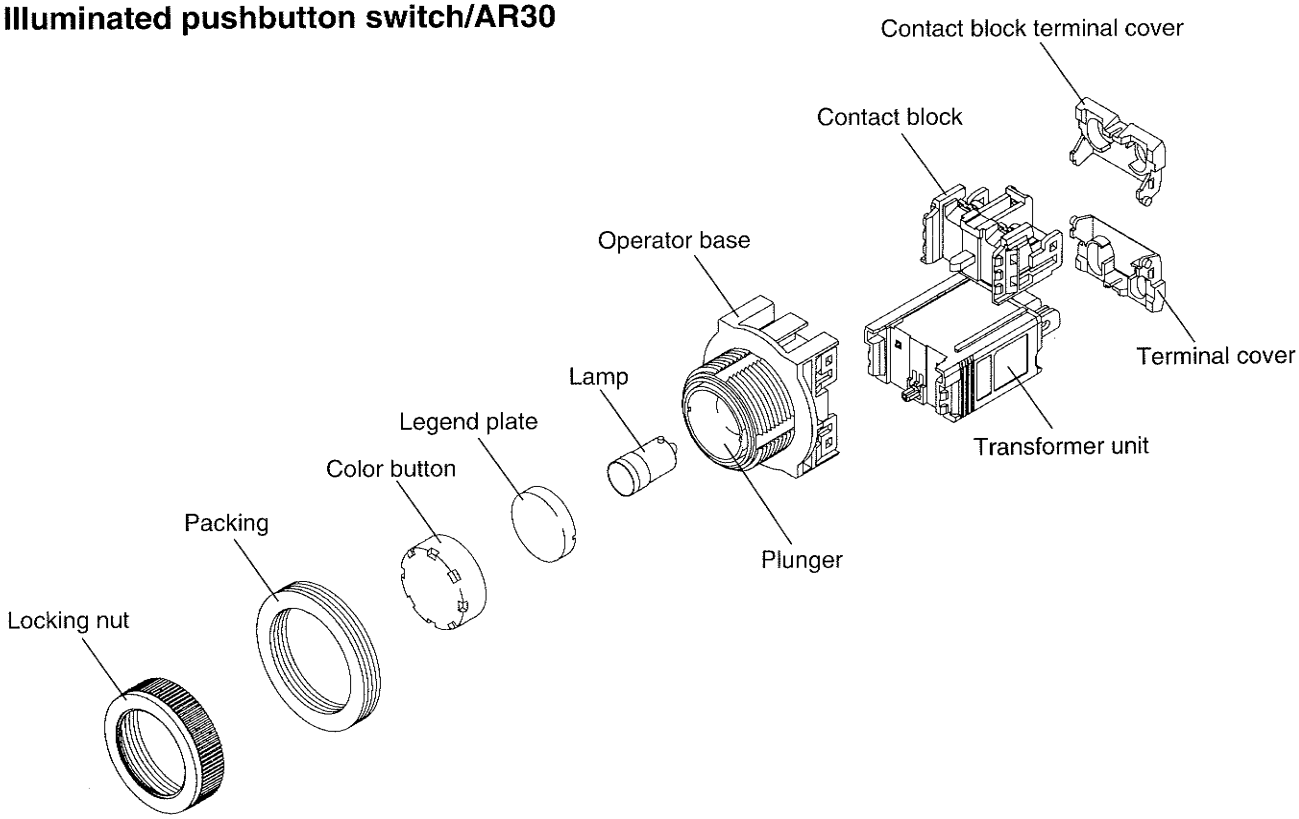
DR30E3L 20

REPLACING CONTACT BLOCKS 22

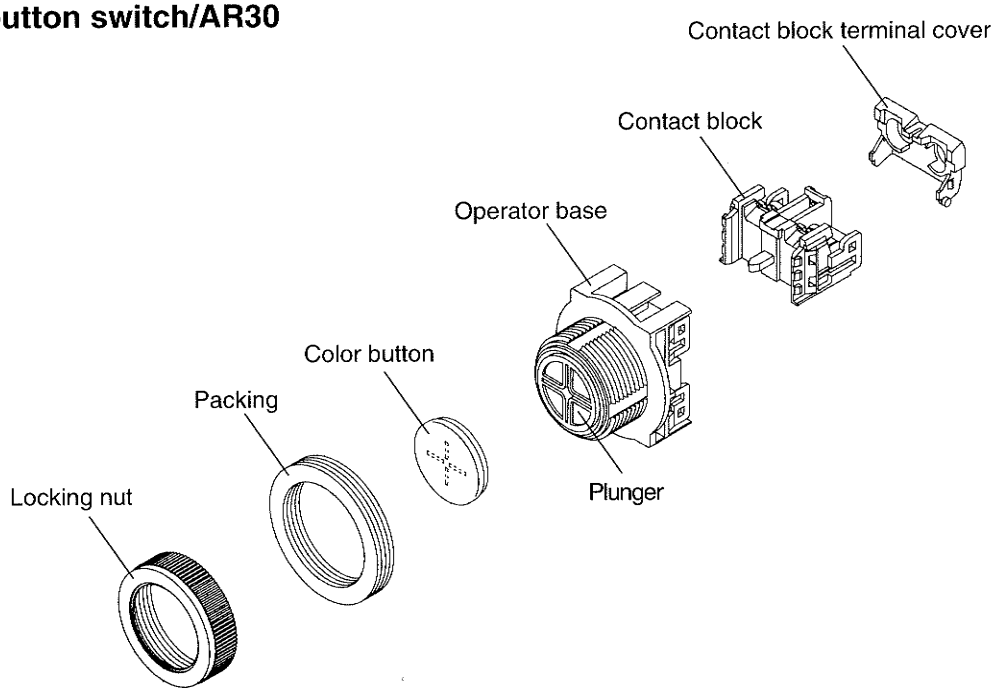
CONTACT BLOCK ARRANGEMENT 23

Type		Replacing operator / indicator	Replacing contact block	Contact block arrangement
Illuminated pushbuttons, pushbuttons and selector switches				
AR30E0L	Illuminated, extended round head	Page 6	Page 22	Page 23, 24, 25
AR30E0R	Extended round head	8	22	26, 27
AR30E5L	Illuminated, extended round head, alternate action	6	22	24, 25
AR30E5R	Extended round head, alternate action	8	22	28
AR30F0R	Flush round head	8	22	26, 27
AR30F5R	Flush round head, alternate action	8	22	28
AR30G0R	Round head with half shroud / ø24	8	22	26, 27
AR30G1R	Round head with guard ring / ø24	8	22	26, 27
AR30G3L	Illuminated, round head with guard ring	6	22	23, 24, 25
AR30G6R	Round head with guard ring / ø24, alternate action	8	22	28
AR30G8L	Illuminated, round head with guard ring, alternate	6	22	24, 25
AR30JR	Cylinder key operated	–	22	33, 34, 35
AR30M0R	Mushroom head / ø40	10	22	26, 27
AR30M3R	Mushroom head with guard ring / ø40	10	22	26, 27
AR22M4R	Mushroom head / ø29	10	22	26, 27
AR30M5R	Mushroom head / ø40, alternate action	10	22	28
AR30PCR	Knob operated, control type	16	–	–
AR30PL	Illuminated, knob operated	14	22	30, 31, 32
AR30PR	Knob operated, with round frame	16	22	33, 34, 35
AR30Q2R	Push-pull head for emergency stop	12	22	29
AR30S1R	Round head with selector ring, 2-position	8	22	29
AR30S2R	Round head with selector ring, 2-position	8	22	29
AR30S3R	Round head with selector ring, 2-position	8	22	29
AR30S6R	Round head with selector ring, 2-position	8	22	29
AR30V2L	Illuminated, push-lock for emergency stop	–	22	24, 25
AR30V2R	Push-lock for emergency stop / ø40	–	22	28
AR30WR	Lever operated with round frame	16	22	33, 34, 35
Pilot lights				
DR30D0L	Domed lens	18	–	–
DR30E3L	Extended round lens	20	–	–
DR30K0L	Faceted lens	18	–	–

Illuminated pushbutton switch/AR30

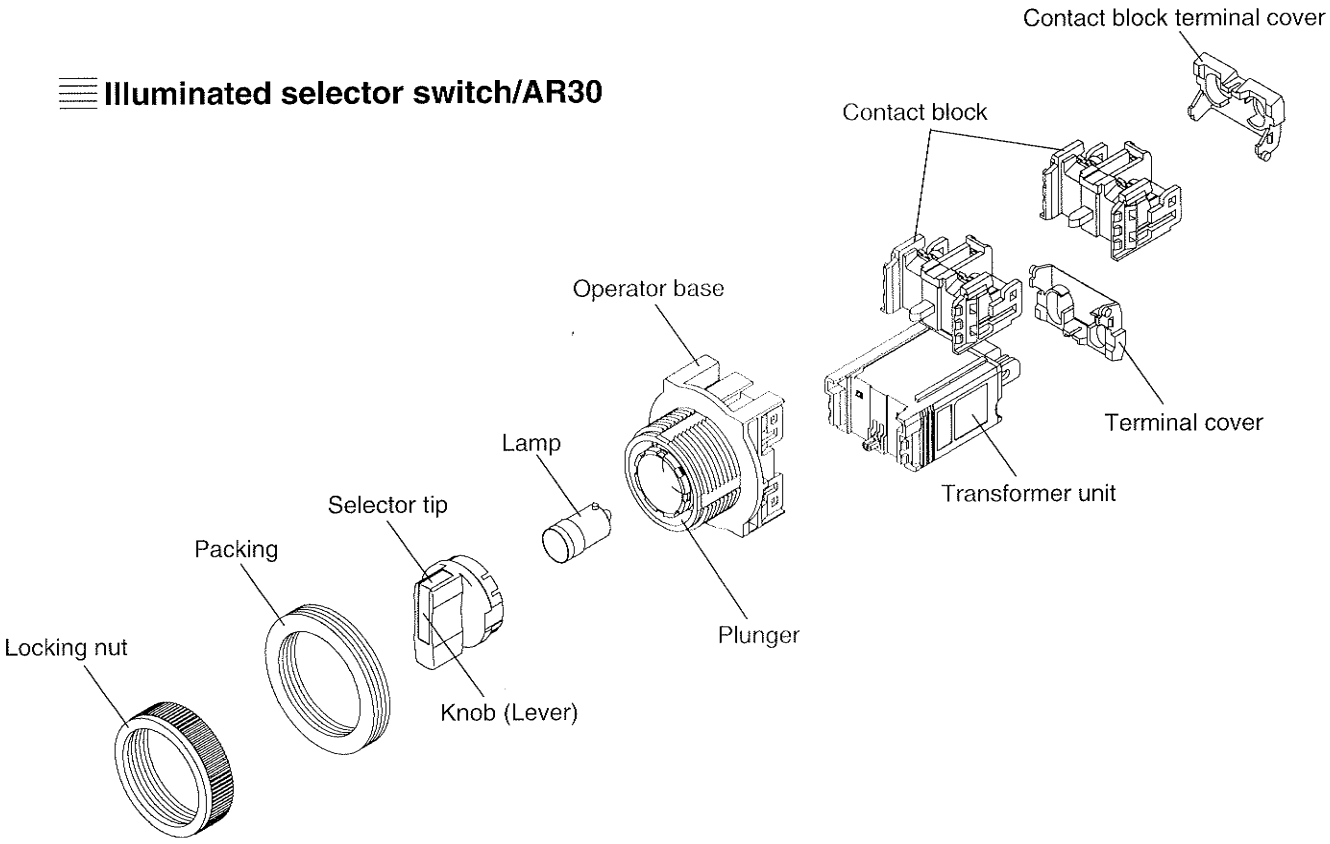


Pushbutton switch/AR30

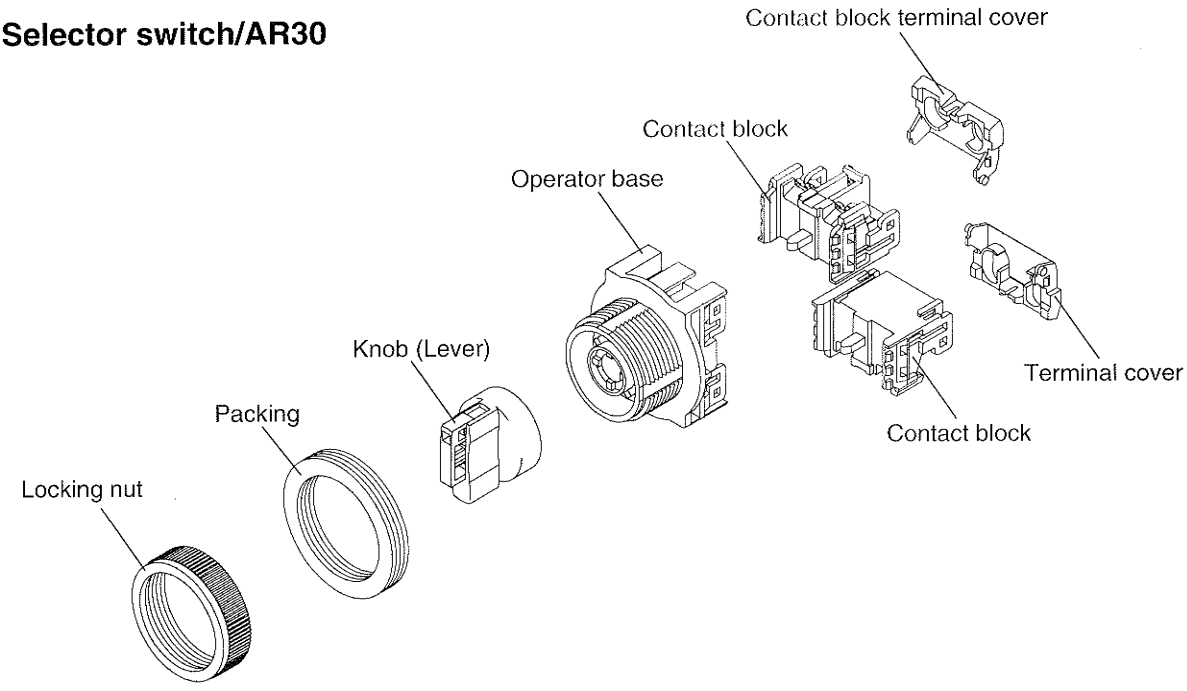


FUJI ELECTRIC

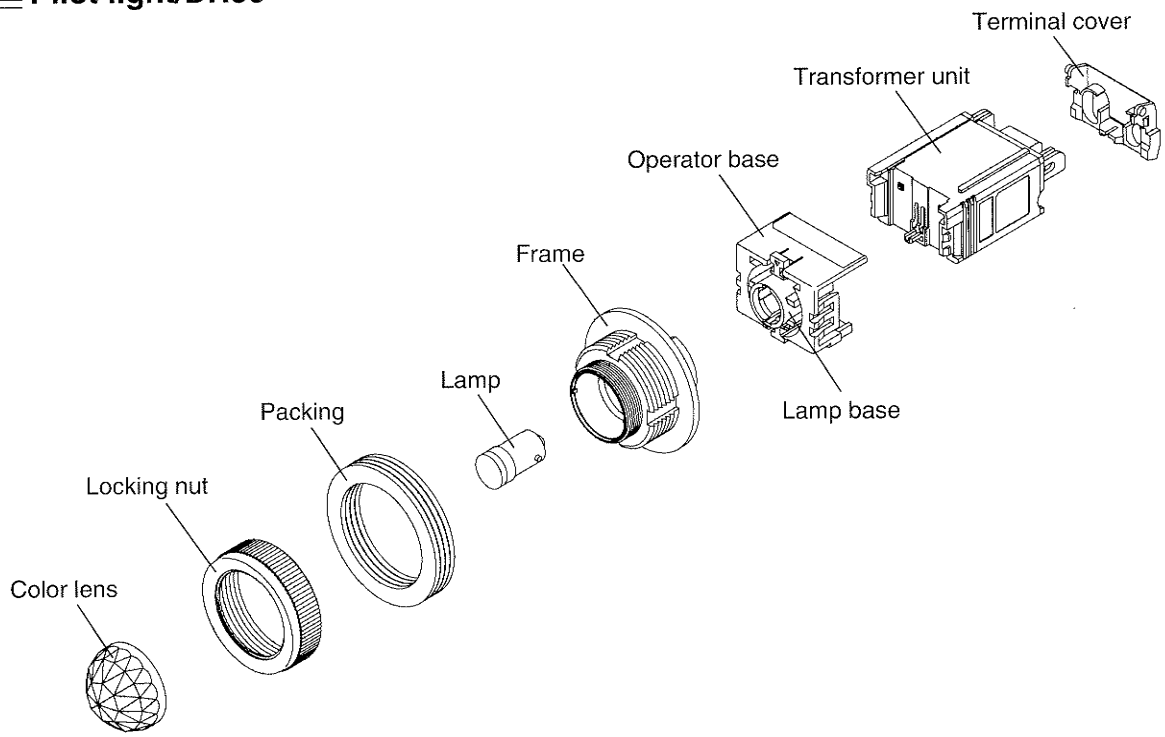
Illuminated selector switch/AR30



Selector switch/AR30



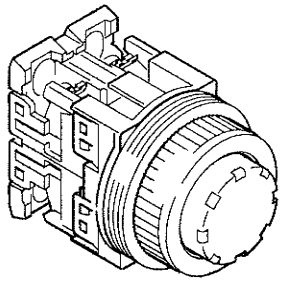
Pilot light/DR30



REPLACING OPERATOR

AR30E0L
E5L/Alternate action

AR30G3L
G8L/Alternate action



Description	Type(Ordering code) *Fill in □■ with color code*	Color code	Tool
Illuminated pushbutton switch	**AR30E0L** **E5L** **G3L** **G8L**		
Color button	**AR9C012-□**	Green **G** Red **R** Yellow **Y** Orange **A** Clear **C** Sky blue **S***	**AR9A004**
LED lamp (BA9S/13)	6V AC 48mA **DH9L510-A■** 6V DC 56mA **DH9L510-6■** 12V AC/DC 34/28mA **DH9L510-B■** 24V AC/DC 18/14mA **DH9L510-E■**	Yellow **Y** Red **R** Red/green **W** Amber **A**	**AH9A790**
Contact block	**AR9B290**(1NO/Blue) **AR9B291**(1NC/Red)		**AH9A321**

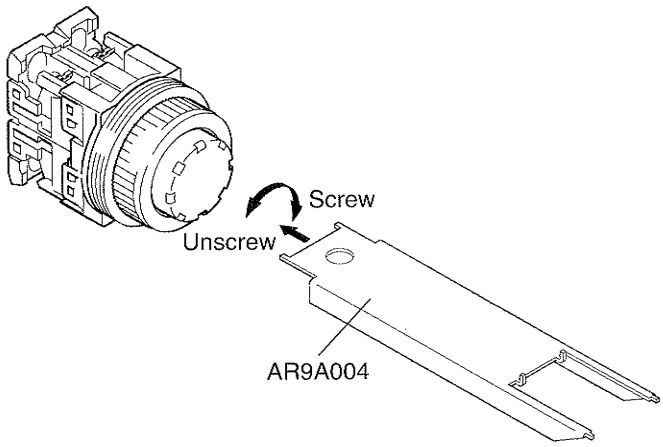
* Color button code **S (Sky blue)** for incandescent bulb only.

Combination of button color and LED lamp color

Luminous color (Type number code)		Color button □		LED lamp ■	
Green	**G**	Green	**G**	Yellow	**Y**
Red	**R**	Red	**R**	Red	**R**
Yellow	**Y**	Yellow	**Y**	Yellow	**Y**
Orange	**A**	Orange	**A**	Amber	**A**
White	**W**	Clear	**C**	Red/Green	**W**

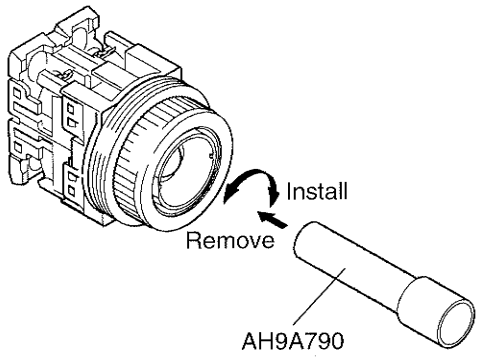
Replacing color button

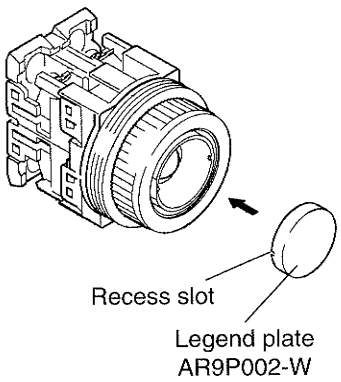
1. Select the illuminated pushbutton to be modified.
2. Insert the teeth of tool AR9A004 into the grooves of the color button.
3. Remove the color button by unscrewing counterclockwise.
4. Screw the new color buton onto the plunger, turning clockwise.



Replacing LED lamp

1. Remove the legend plate AR9P002-W from the plunger.
2. Insert the tip of tool AH9A790 onto the LED lamp.
3. Remove the LED lamp, turning the tool counterclockwise.
4. Place the new LED lamp into the lamp base, turning the tool clockwise.
5. Put the legend plate onto the plunger, fitting its recess slot to projections of plunger.





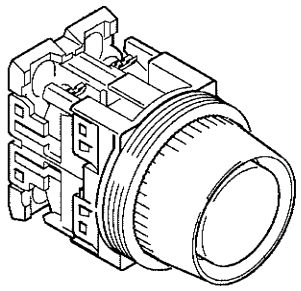
REPLACING OPERATOR

AR30F0R
F5R/Alternate action

AR30E0R
E5R/Alternate action

AR30G1R
G6R/Alternate action
G0R

AR30S1R/With selector ring
S2R/With selector ring
S3R/With selector ring
S6R/With selector ring

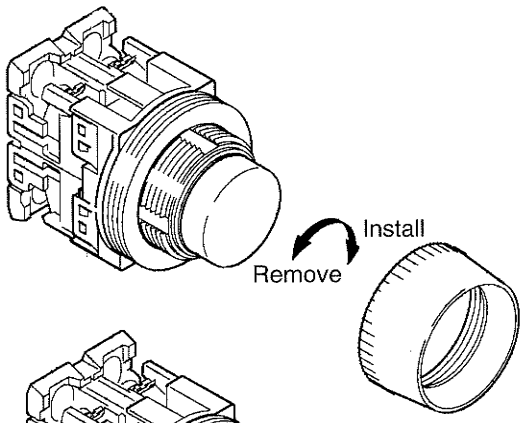


Description	Type(Ordering code) *Fill in □ with color code*			Color code		Tool
Pushbutton switch	**AR30F0R** **F5R**	**AR30S1R** **S2R** **S3R** **S6R**	**AR30E0R** **E5R** **G1R** **G6R** **G0R**			
Color button	**AR9C001-□**	**AR9C002-□**	**AR9C003-□**	Green Red Black Yellow Orange White Sky blue	**G** **R** **B** **Y** **A** **W** **S**	**AH9A321**
Contact block	**AR9B290**(1NO/Blue) **AR9B291**(1NC/Red)					**AH9A321**

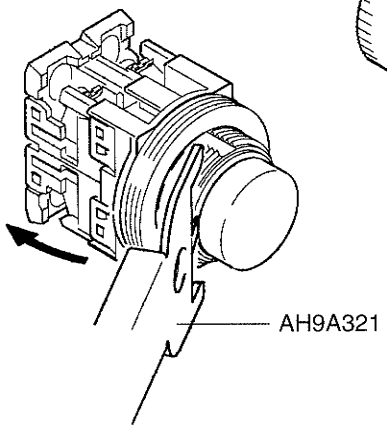
Replacing color button

1. Select the pushbutton to be modified.

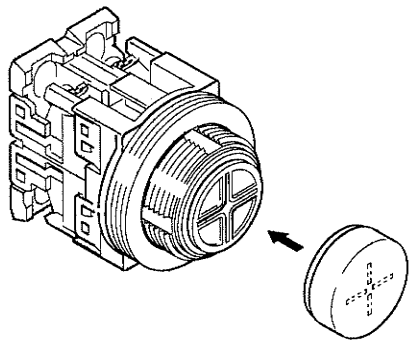
2. For AR30G1R and G6R, remove the guard ring, unscrewing counterclockwise.



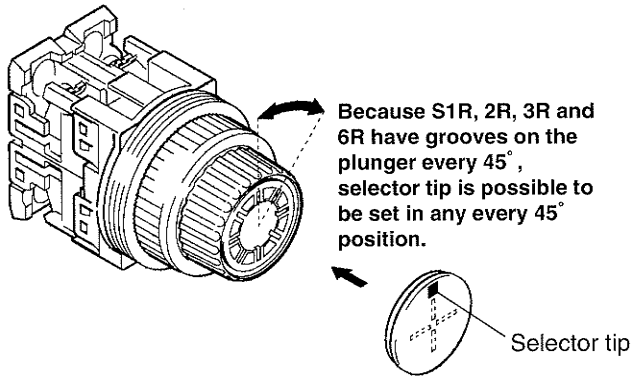
3. Insert the tip of tool AH9A321 into the slot between color button and frame. Remove the color button, levering the tool.



4. Place the new color button onto the plunger, fitting its cross projections to cross grooves of the plunger.

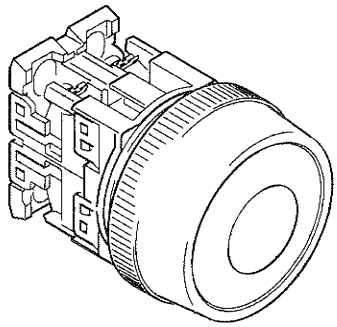


5. For AR30G1R and G6R, install the guard ring, screwing clockwise.



REPLACING OPERATOR

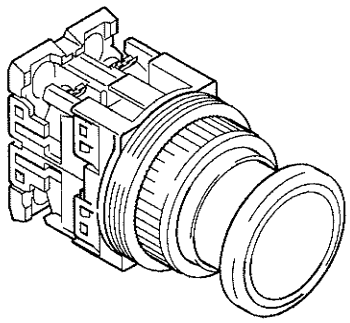
AR30M0R
M5R/Alternate action
M3R
M4R



Description	Type(Ordering code)	*Fill in ☐ with color code*	Color code	Tool
Pushbutton switch	**AR30M0R** **M5R** **M3R**	**AR30M4R**		
Color button	**AR9C007-☐**	**AR9C006-☐**	Green **G** Red **R** Black **B** Yellow **Y** Orange **A** White **W** Sky blue **S**	
Contact block	**AR9B290**(1NO/Blue) **AR9B291**(1NC/Red)			**AH9A321**

REPLACING OPERATOR

AR30Q2R

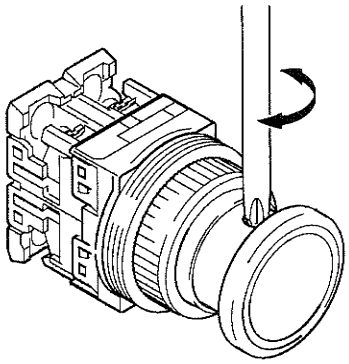


Description	Type(Ordering code) *Fill in □ with color code*	Color code	Tool
Emergency stop pushbutton switch	**AR30Q2R**		
Color button	**AR9C010-□**	Green **G** Red **R** Black **B** Yellow **Y** Orange **A** White **W** Sky blue **S**	Screwdriver
Contact block	**AR9B290**(1NO/Blue) **AR9B291**(1NC/Red)		**AH9A321**

Replacing color button

1. Select the pushbutton to be modified.

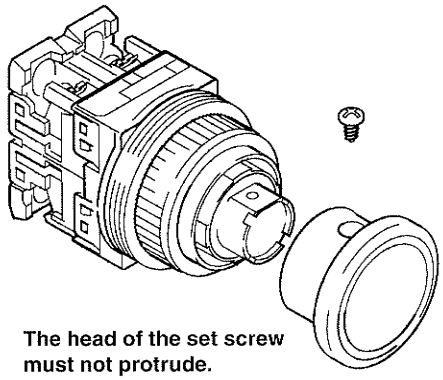
2. Loosen the set screw M3 × 6 by using a screwdriver and remove it from the plunger.



3. Pull the color button free from plunger.

4. Place the new color button on the plunger, aligning the set screw holes.

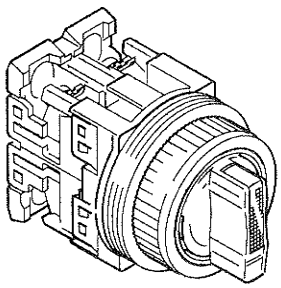
5. Reinstall the set screw M3 × 6 and tighten.



The head of the set screw must not protrude.

REPLACING OPERATOR

AR30PL



Description	Type(Ordering code) *Fill in □■ with color code*	Color code	Tool
Illuminated selector switch	**AR30PL**		
Color knob	**AR9M005-□**	Green **G** Red **R** Yellow **Y** Orange **A** White **W** Sky blue **S***	Screwdriver
LED lamp (BA9S/13)	6V AC 48mA **DH9L510-A■** 6V DC 56mA **DH9L510-6■** 12V AC/DC 34/28mA **DH9L510-B■** 24V AC/DC 18/14mA **DH9L510-E■**	Yellow **Y** Red **R** Red/green **W** Amber **A**	**AH9A790**
Contact block	**AR9B290**(1NO/Blue) **AR9B291**(1NC/Red)		**AH9A321**

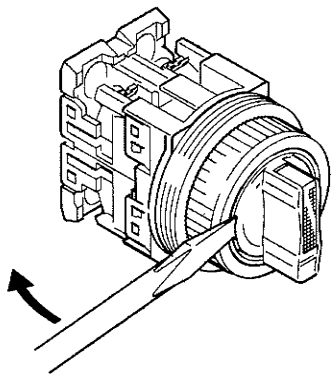
* Color knob code **S (Sky blue)** for incandescent bulb only.

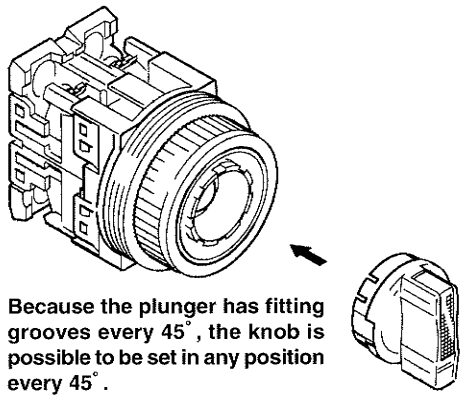
Combination of knob color and LED lamp color

Luminous color (Type number code)		Color knob □		LED lamp ■	
Green	**G**	Green	**G**	Yellow	**Y**
Red	**R**	Red	**R**	Red	**R**
Yellow	**Y**	Yellow	**Y**	Yellow	**Y**
Orange	**A**	Orange	**A**	Amber	**A**
White	**W**	White	**W**	Red/Green	**W**

Replacing color knob

1. Select the selector switch to be modified.
2. Insert the tip of a small screwdriver into the slot between color knob and frame at one of two cutting of color knob.
3. Using leverage, remove the color knob.
4. Replace the new color knob onto the plunger, pressing until it fits into place.

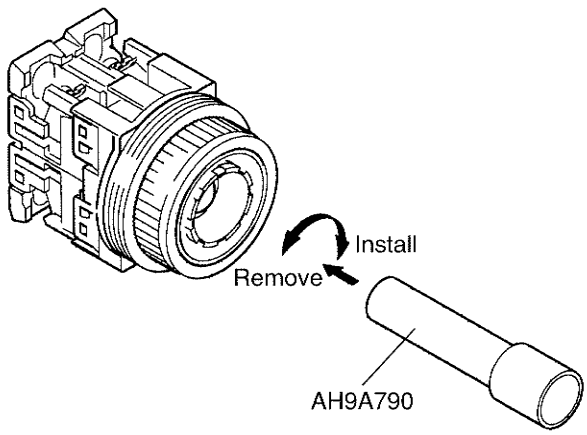




Because the plunger has fitting grooves every 45°, the knob is possible to be set in any position every 45°.

ReplacingLED lamp

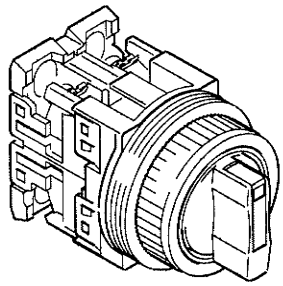
1. Insert the tip of tool AH9A790 onto the LED lamp.
2. Remove the LED lamp, turning the tool counterclockwise.
3. Place the new LED lamp into the lamp base, turning the tool clockwise.



REPLACING OPERATOR

AR30PR
PCR/Control type

AR30WR

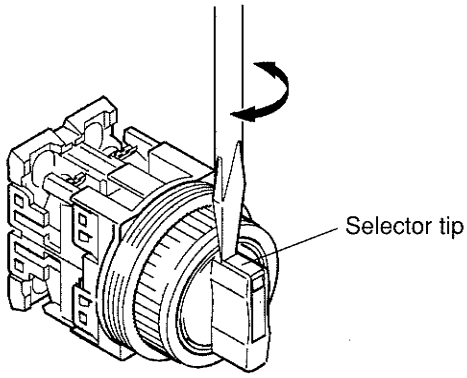


Description	Type(Ordering code) *Fill in ☐ with color code*		Color code		Tool
Selector switch	**AR30PR**	**AR30WR**			
Color knob (lever)	**AR9M006-☐**	**AR9M007-☐**	Black Green Red	**B** **G** **R**	Screwdriver
Contact block	**AR9B290**(1NO/Blue) **AR9B291**(1NC/Red)				**AH9A321**

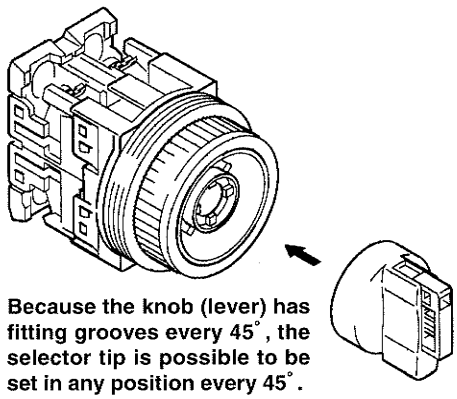
Description	Type(Ordering code) *Fill in ☐ with color code*	Color code		Tool
Selector switch Control type	**AR30PCR**			
Color knob	**AR9M006-☐**	Black Green Red	**B** **G** **R**	Screwdriver
Contact block	Not available			

Replacing color knob (lever)

1. Select the selector switch to be modified.
2. Insert the tip of a small driver into the slot between selector tip and selector knob (lever).
3. Lift the tip up by turning the screwdriver.



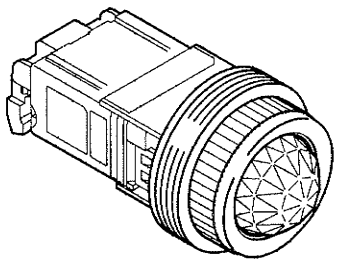
4. Pull the selector knob (lever) free from the plunger.
5. Lift the tip of the new selector knob (lever).
6. Put the selector knob (lever) onto the plunger and press the tip down until it clicks into place.



Because the knob (lever) has fitting grooves every 45°, the selector tip is possible to be set in any position every 45°.

REPLACING INDICATOR

DR30D0L
K0L



Description	Type(Ordering code)	*Fill in □■ with color code*	Color code		Tool
Pilot light	**DR30D0L**	**DR30K0L**			
Color lens	**DR9C001-□**	**DR9C002-□**	Green Red Yellow Orange White Sky blue	**G** **R** **Y** **A** **W** **S***	**AH9A702**
LED lamp (BA9S/13)	6V AC 48mA 6V DC 56mA 12V AC/DC 34/28mA 24V AC/DC 18/14mA	**DH9L510-A■** **DH9L510-6■** **DH9L510-B■** **DH9L510-E■**	Yellow Red Red/green Amber	**Y** **R** **W** **A**	**AH9A790**

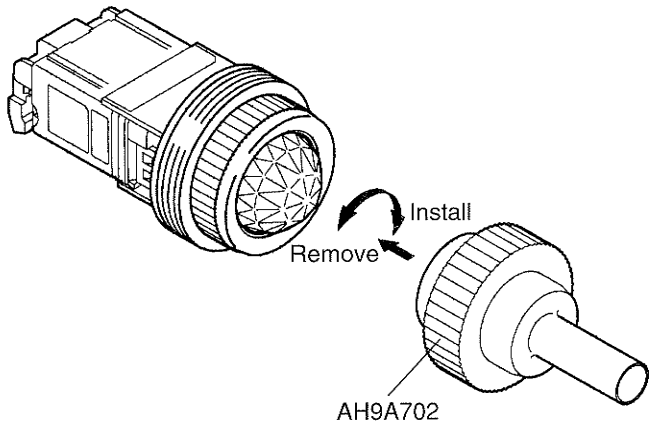
* Color lens code **S (Sky blue)** for incandescent bulb only.

Combination of color lens and LED lamp color

Luminous color (Type number code)		Color lens □		LED lamp ■	
Green	**G**	Green	**G**	Yellow	**Y**
Red	**R**	Red	**R**	Red	**R**
Yellow	**Y**	Yellow	**Y**	Yellow	**Y**
Orange	**A**	Orange	**A**	Amber	**A**
White	**W**	White	**W**	Red/Green	**W**

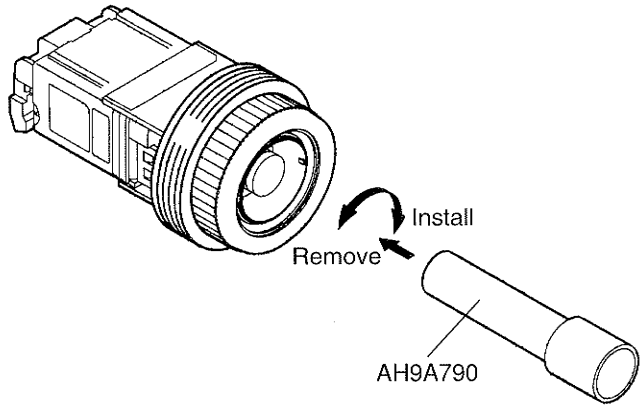
Replacing color lens

1. Select the pilot light to be modified.
2. Remove the color faceted (domed) lens unscrewing counterclockwise using the tool AH9A702.
3. Replace the new color faceted (domed) lens by screwing clockwise.



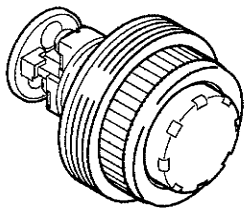
Replacing LED lamp

1. Insert the tip of tool AH9A790 onto the LED lamp.
2. Remove the LED lamp, turning the tool counterclockwise.
3. Place the new LED lamp into the lamp base, turning the tool clockwise.



REPLACING INDICATOR

DR30E3L



Description	Type(Ordering code) *Fill in □■ with color code*	Color code	Tool
Pilot light	**DR30E3L**		
Color lens	**AR9C012-□**	Green **G** Red **R** Yellow **Y** Orange **A** Clear **C** Sky blue **S***	**AR9A004**
LED lamp (BA9S/13)	6V AC 48mA **DH9L510-A■** 6V DC 56mA **DH9L510-6■** 12V AC/DC 34/28mA **DH9L510-B■** 24V AC/DC 18/14mA **DH9L510-E■**	Yellow **Y** Red **R** Red/green **W** Amber **A**	**AH9A790**

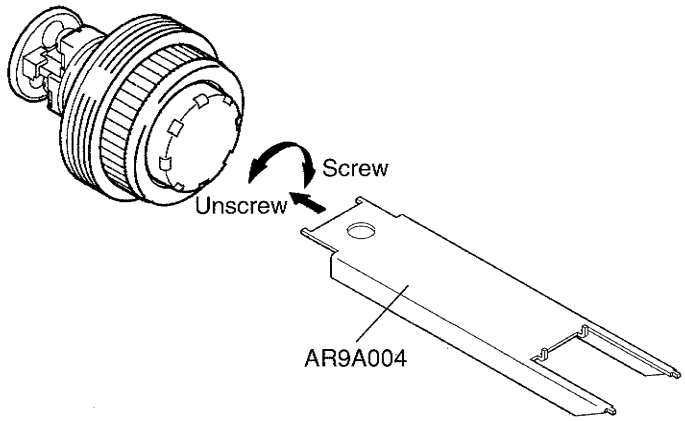
* Color lens code **S (Sky blue)** for incandescent bulb only.

Combination of color lens and LED lamp color

Luminous color (Type number code)		Color lens □		LED lamp ■	
Green	**G**	Green	**G**	Yellow	**Y**
Red	**R**	Red	**R**	Red	**R**
Yellow	**Y**	Yellow	**Y**	Yellow	**Y**
Orange	**A**	Orange	**A**	Amber	**A**
White	**W**	Clear	**C**	Red/Green	**W**

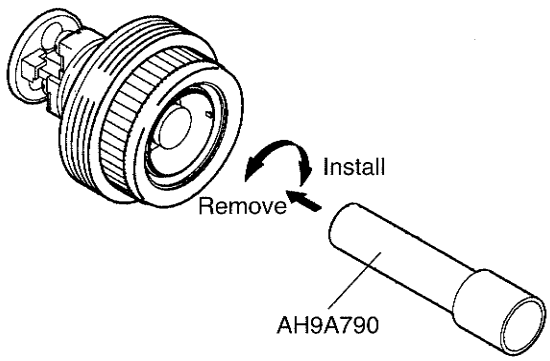
Replacing color lens

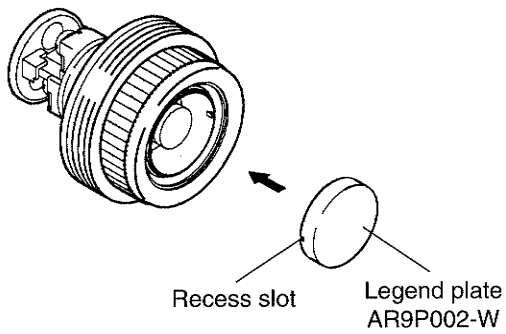
1. Select the pilot light to be modified.
2. Insert the teeth of tool AR9A004 into the groves of color button.
3. Remove the color lens by unscrewing counterclockwise.
4. Replace the new color lens by screwing clockwise.



Replacing LED lamp

1. Remove the legend plate AR9P002-W from the plunger.
2. Insert the tip of tool AH9A790 onto the LED lamp.
3. Remove the LED lamp, turning the tool counterclockwise.
4. Place the new LED lamp into the lamp base, turning the tool clockwise.
5. Place the legend plate onto the plunger, fitting its two of four recess slots to two projections of the plunger.



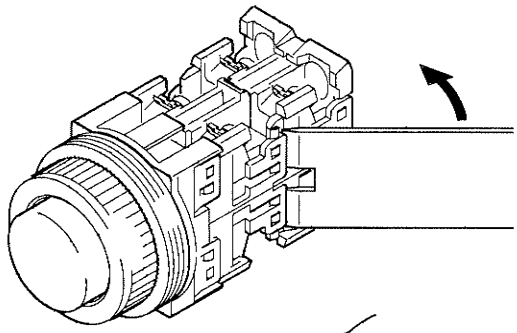


REPLACING CONTACT BLOCKS

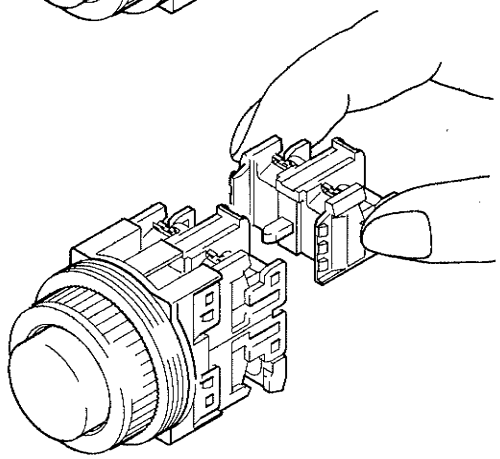
AR30E0L, E0R
AR30E5L, E5R
AR30F0R
AR30F5R
AR30G0R, G1R, G6R
AR30G3L, G8L
AR30M0R
AR30M3R, M4R
AR30M5R
AR30S1R, S2R, S3R, S6R
AR30Q2R
AR30PR, WR, JR
AR30PL
AR30V2L
AR30V2R

1. Select the illuminated pushbutton, pushbutton or selector switch to be modified.

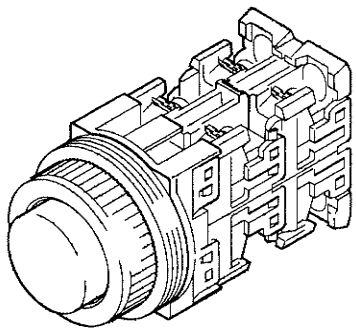
2. To detach contact block(s) with terminal cover, use tool AH9A321 to open mounting legs slightly, and remove the contact block with terminal cover.



3. Additional contact block(s) without terminal cover can be snap-fitted into the operator base. Push the contact block straight into the mounting legs of the operator base or those of contact block which has been mounted into the operator base until they click into place.



4. Complete the contact block arrangement to mount contact block(s) with terminal cover finally.



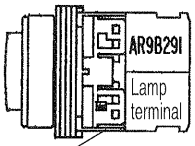
- **When adding more than two contact blocks, align the slots on the both sides and make sure that the contact blocks facing each other are not open.**

- **To handle contact block with terminal cover, don't separate each of them.**
  Because the terminal cover is designed not easy to separate from the contact block.

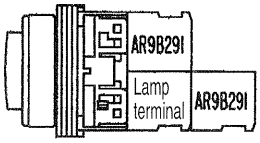
Illuminated pushbutton switches, without transformer
AR30E0L, G3L ①

Ordering code of contact arrangements

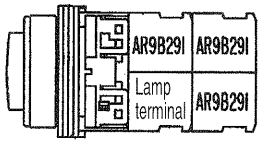
01 1NC



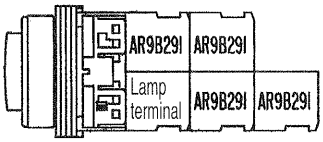
02 2NC



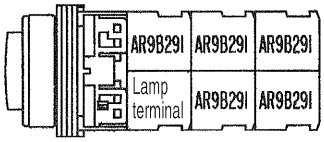
03 3NC



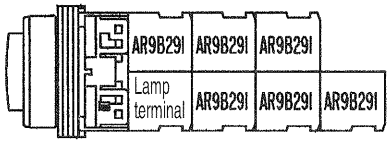
04 4NC



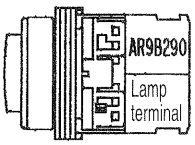
05 5NC



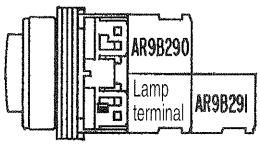
06 6NC



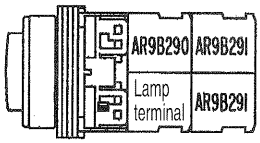
10 1NO



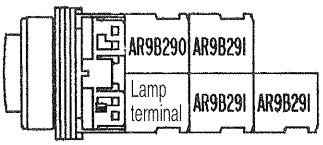
11 1NO • 1NC



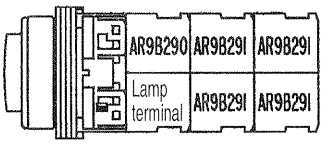
12 1NO • 2NC



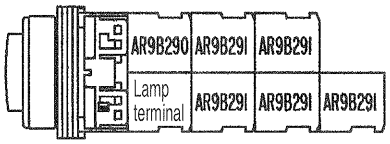
13 1NO • 3NC



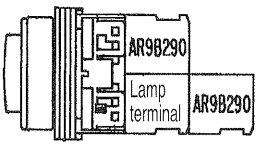
14 1NO • 4NC



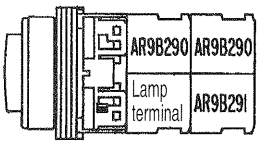
15 1NO • 5NC



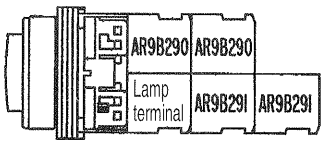
20 2NO



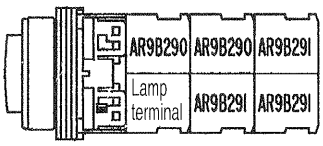
21 2NO • 1NC



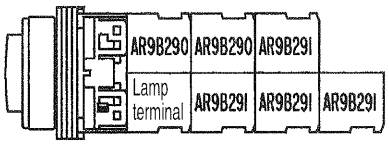
22 2NO • 2NC



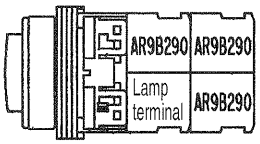
23 2NO • 3NC



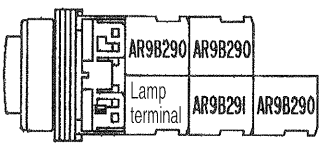
24 2NO • 4NC



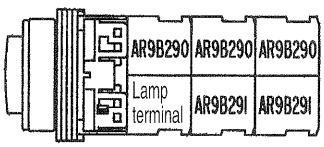
30 3NO



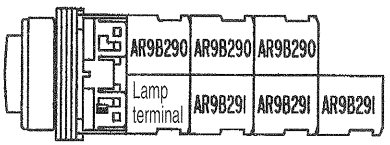
31 3NO • 1NC



32 3NO • 2NC



33 3NO • 3NC



10

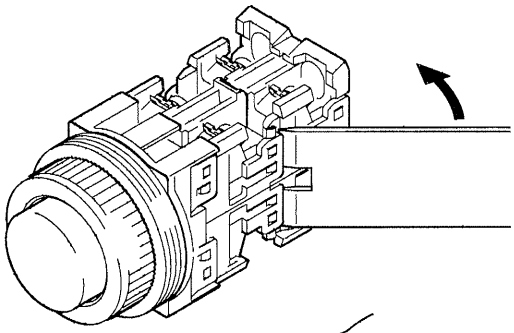
FUJI ELECTRIC

REPLACING CONTACT BLOCKS

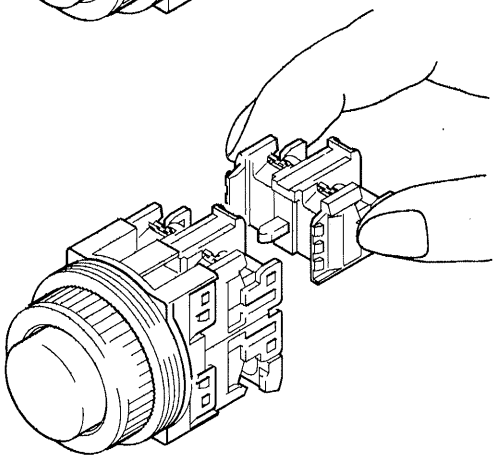
AR30E0L, E0R
AR30E5L, E5R
AR30F0R
AR30F5R
AR30G0R, G1R, G6R
AR30G3L, G8L
AR30M0R
AR30M3R, M4R
AR30M5R
AR30S1R, S2R, S3R, S6R
AR30Q2R
AR30PR, WR, JR
AR30PL
AR30V2L
AR30V2R

1. Select the illuminated pushbutton, pushbutton or selector switch to be modified.

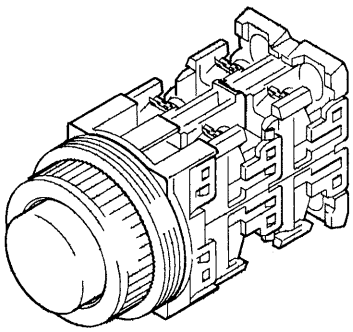
2. To detach contact block(s) with terminal cover, use tool AH9A321 to open mounting legs slightly, and remove the contact block with terminal cover.



3. Additional contact block(s) without terminal cover can be snap-fitted into the operator base. Push the contact block straight into the mounting legs of the operator base or those of contact block which has been mounted into the operator base until they click into place.



4. Complete the contact block arrangement to mount contact block(s) with terminal cover finally.



- **When adding more than two contact blocks, align the slots on the both sides and make sure that the contact blocks facing each other are not open.**

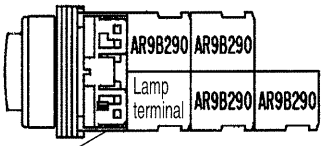
- **To handle contact block with terminal cover, don't separate each of them.**
  Because the terminal cover is designed not easy to separate from the contact block.

CONTACT BLOCK ARRANGEMENT

Illuminated pushbutton switches, without transformer
AR30E0L, G3L ②

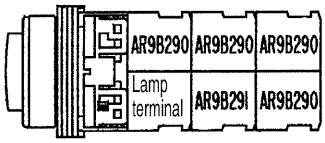
Ordering code of contact arrangements

40 4NO

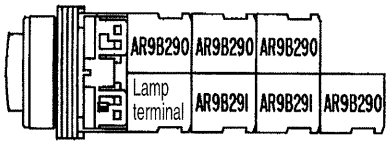


Name plate

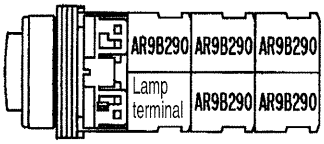
41 4NO • 1NC



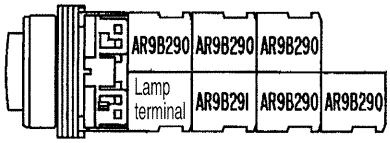
42 4NO • 2NC



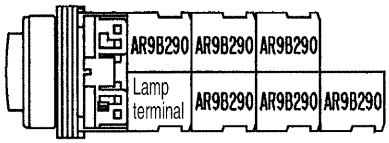
50 5NO



51 5NO • 1NC



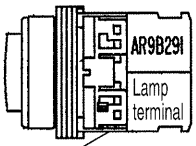
60 6NO



Illuminated pushbutton switches, without transformer
AR30E5L, G8L, AR30V2L

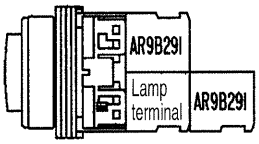
Ordering code of contact arrangements

01 1NC

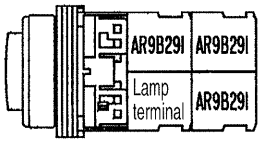


Name plate

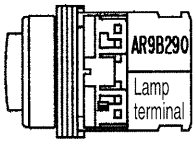
02 2NC



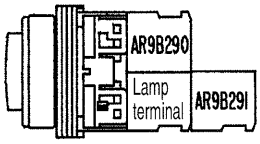
03 3NC



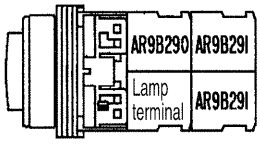
10 1NO



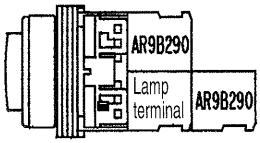
11 1NO • 1NC



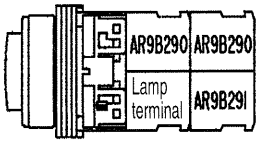
12 1NO • 2NC



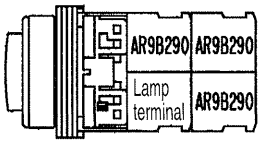
20 2NO



21 2NO • 1NC



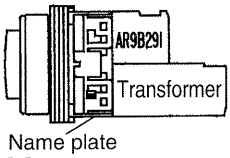
30 3NO



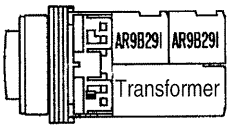
Illuminated pushbutton switches, with transformer
AR30E0L, G3L

Ordering code of contact arrangements

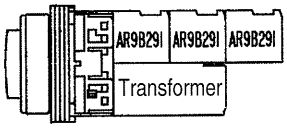
01 1NC



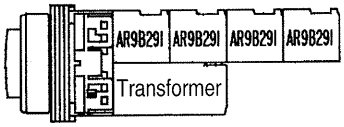
02 2NC



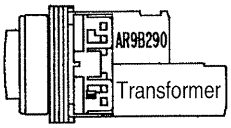
03 3NC



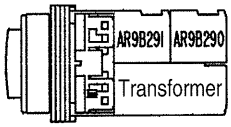
04 4NC



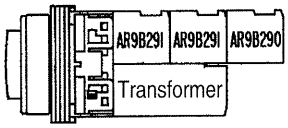
10 1NO



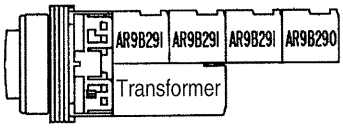
11 1NO • 1NC



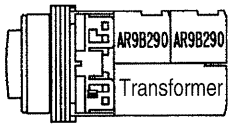
12 1NO • 2NC



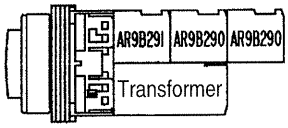
13 1NO • 3NC



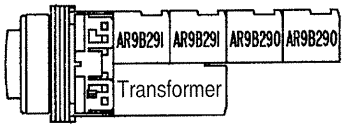
20 2NO



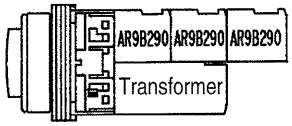
21 2NO • 1NC



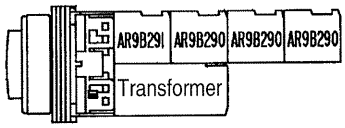
22 2NO • 2NC



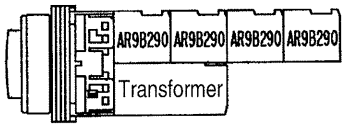
30 3NO



31 3NO • 1NC



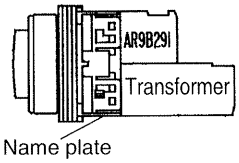
40 4NO



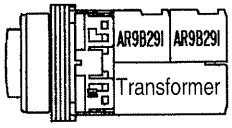
Illuminated pushbutton switches, with transformer
AR30E5L, G8L, AR30V2L

Ordering code of contact arrangements

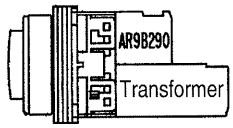
01 1NC



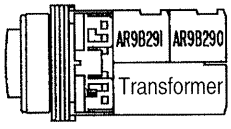
02 2NC



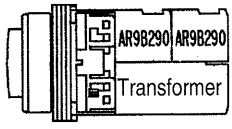
10 1NO



11 1NO • 1NC



20 2NO



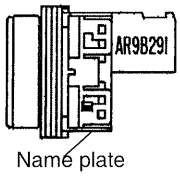
CONTACT BLOCK ARRANGEMENT

Pushbutton switches

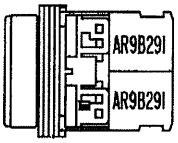
AR30F0R, E0R, G0R, G1R, M0R, M3R, M4R ①

Ordering code of contact arrangements

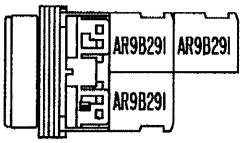
01 1NC



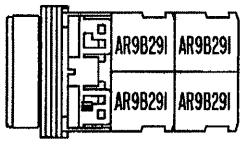
02 2NC



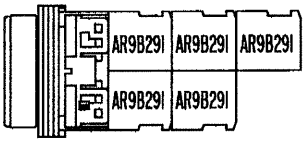
03 3NC



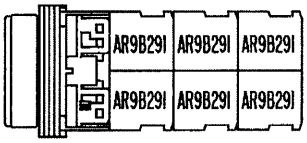
04 4NC



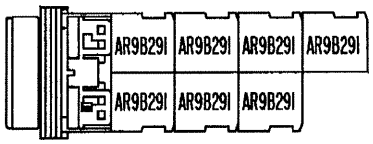
05 5NC



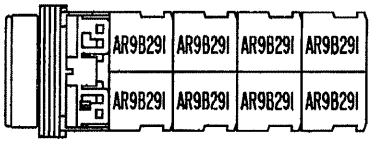
06 6NC



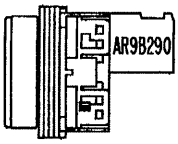
07 7NC



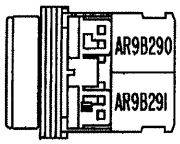
08 8NC



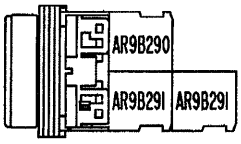
10 1NO



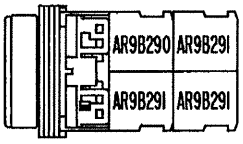
11 1NO • 1NC



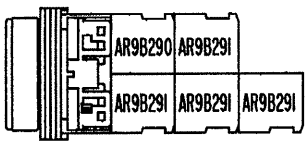
12 1NO • 2NC



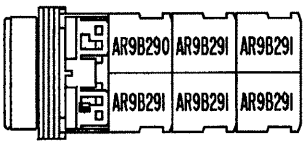
13 1NO • 3NC



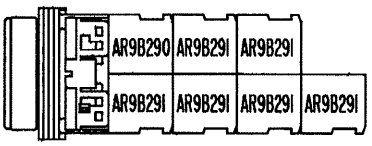
14 1NO • 4NC



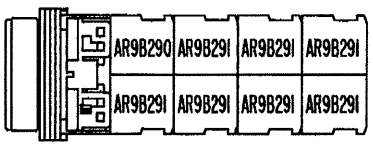
15 1NO • 5NC



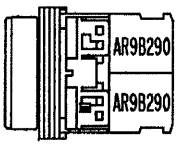
16 1NO • 6NC



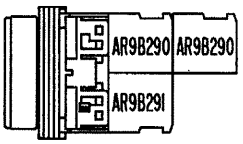
17 1NO • 7NC



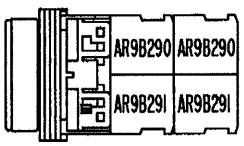
20 2NO



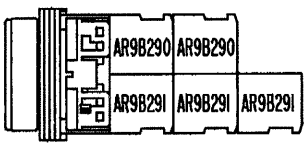
21 2NO • 1NC



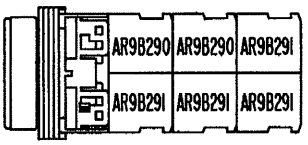
22 2NO • 2NC



23 2NO • 3NC



24 2NO • 4NC

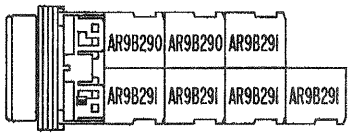


Pushbutton switches

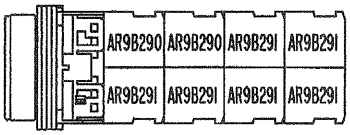
AR30F0R, E0R, G0R, G1R, M0R, M3R, M4R ②

Ordering code of contact arrangements

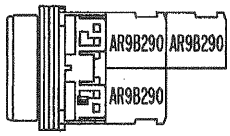
25 2NO • 5NC



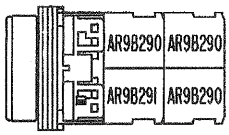
26 2NO • 6NC



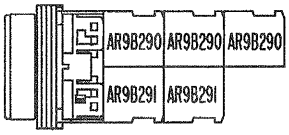
30 3NO



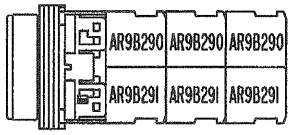
31 3NO • 1NC



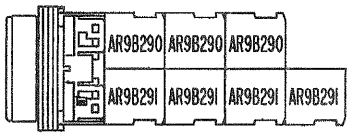
32 3NO • 2NC



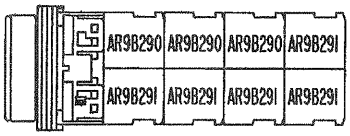
33 3NO • 3NC



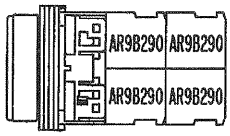
34 3NO • 4NC



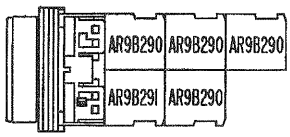
35 3NO • 5NC



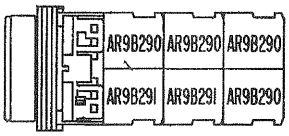
40 4NO



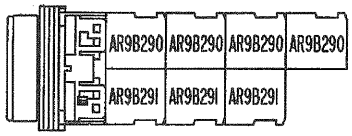
41 4NO • 1NC



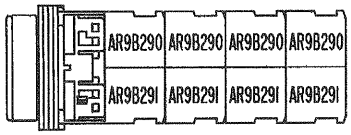
42 4NO • 2NC



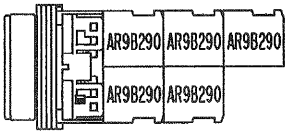
43 4NO • 3NC



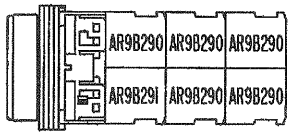
44 4NO • 4NC



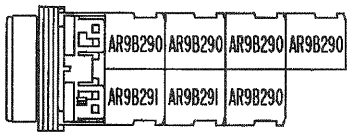
50 5NO



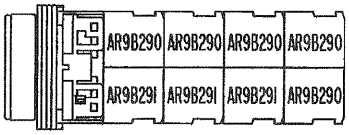
51 5NO • 1NC



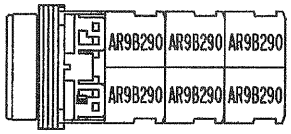
52 5NO • 2NC



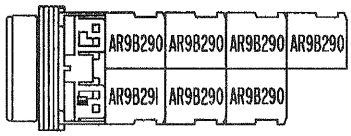
53 5NO • 3NC



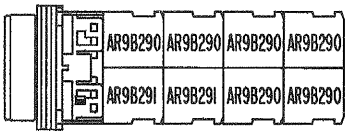
60 6NO



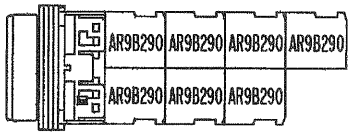
61 6NO • 1NC



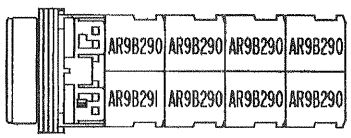
62 6NO • 2NC



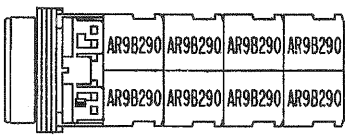
70 7NO



71 7NO • 1NC



80 8NO



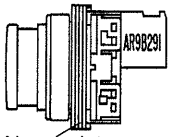
CONTACT BLOCK ARRANGEMENT

Pushbutton switches
AR30F5R, E5R, G6R, M5R

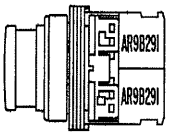
Emergency stop pushbotton switch
AR30V2R

Ordering code of contact arrangements

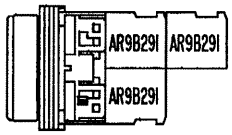
01 1NC



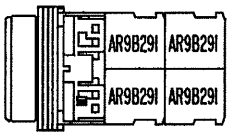
02 2NC



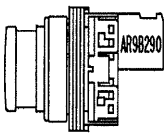
03 3NC



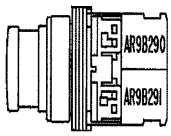
04 4NC



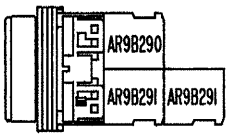
10 1NO



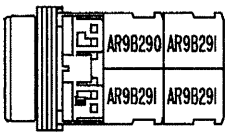
11 1NO • 1NC



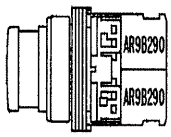
12 1NO • 2NC



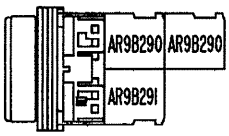
13 1NO • 3NC



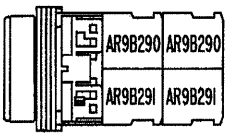
20 2NO



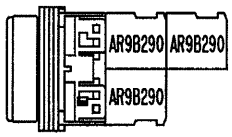
21 2NO • 1NC



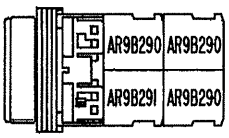
22 2NO • 2NC



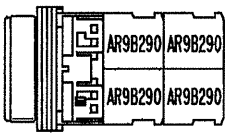
30 3NO



31 3NO • 1NC



40 4NO



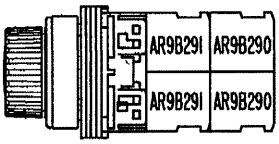
Pushbutton switches, with selector rings

AR30S1R, S2R, S3R, S6R

Ordering code of contact arrangements

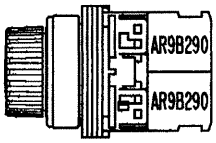
S1R, S2R, S3R, S6R

22 **2NO • 2NC**



S2R

20 **2NO**

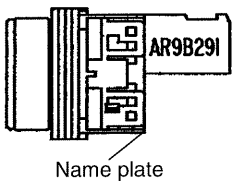


Emergency stop pushbotton switch

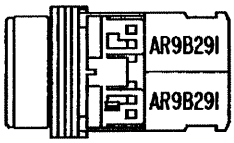
AR30Q2R

Ordering code of contact arrangements

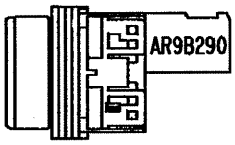
01 **1NC**



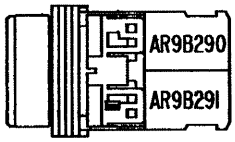
02 **2NC**



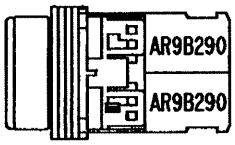
10 **1NO**



11 **1NO • 1NC**



20 **2NO**



10

FUJI ELECTRIC

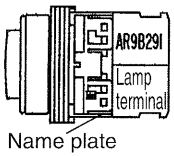
CONTACT BLOCK ARRANGEMENT

Illuminated selector switches, maintained, without transformer

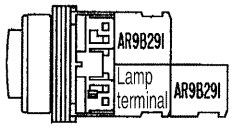
AR30PL-2, PL-3

Ordering code of contact arrangements

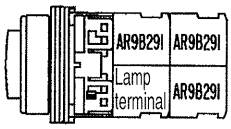
01 1NC



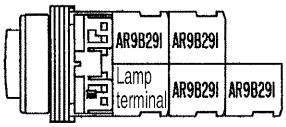
02 2NC



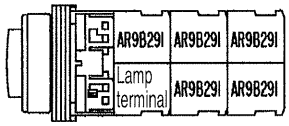
03 3NC



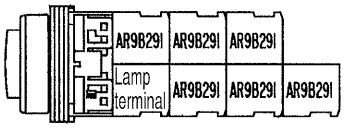
04 4NC



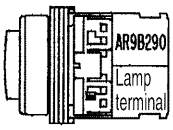
05 5NC



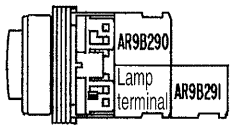
06 6NC



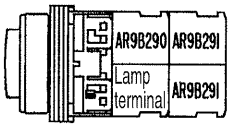
10 1NO



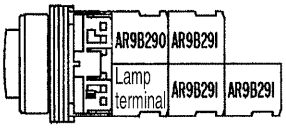
11 1NO • 1NC



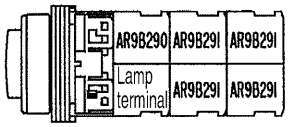
12 1NO • 2NC



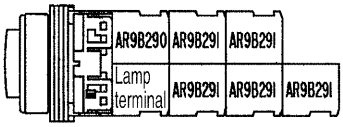
13 1NO • 3NC



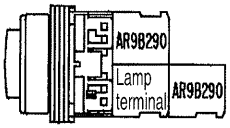
14 1NO • 4NC



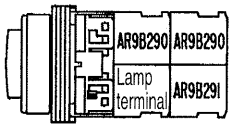
15 1NO • 5NC



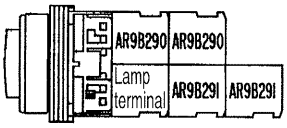
20 2NO



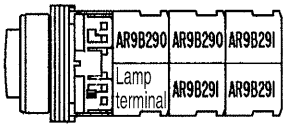
21 2NO • 1NC



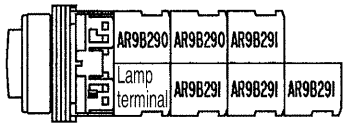
22 2NO • 2NC



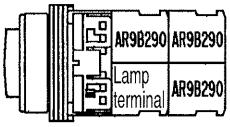
23 2NO • 3NC



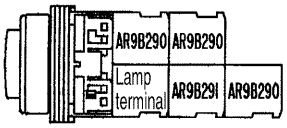
24 2NO • 4NC



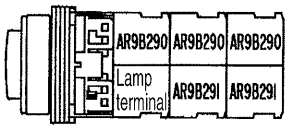
30 3NO



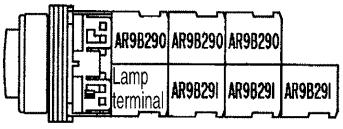
31 3NO • 1NC



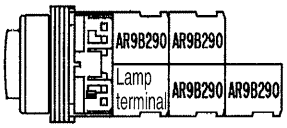
32 3NO • 2NC



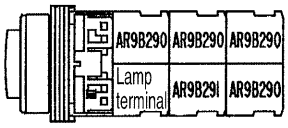
33 3NO • 3NC



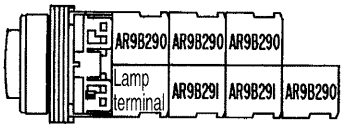
40 4NO



41 4NO • 1NC



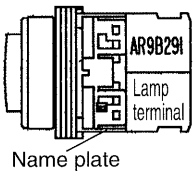
42 4NO • 2NC



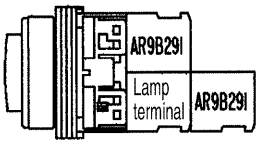
Illuminated selector switches, spring return, without transformer **AR30PL-0**
Illuminated selector switches, spring/manual return, without transformer **AR30PL-6, PL-7**

Ordering code of contact arrangements

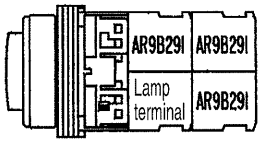
01 1NC



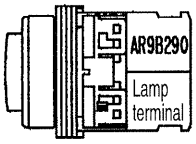
02 2NC



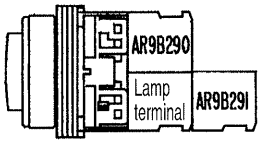
03 3NC



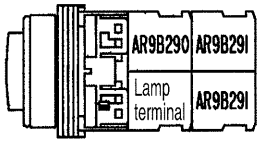
10 1NO



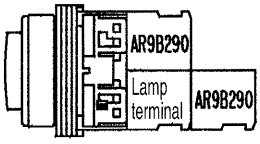
11 1NO • 1NC



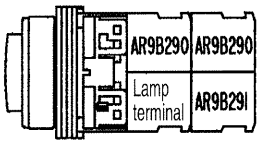
12 1NO • 2NC



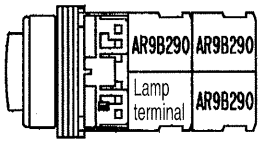
20 2NO



21 2NO • 1NC



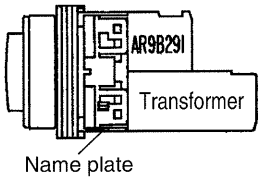
30 3NO



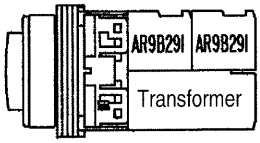
Illuminated selector switches, maintained, with transformer
AR30PL-2, PL-3 ①

Ordering code of contact arrangements

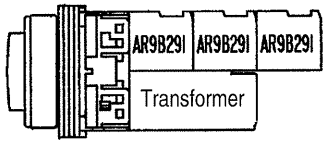
01 1NC



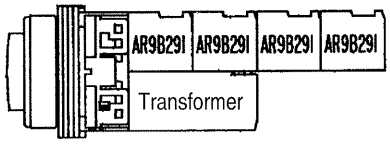
02 2NC



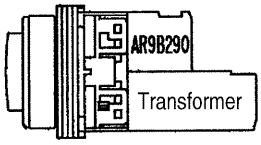
03 3NC



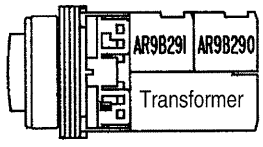
04 4NC



10 1NO



11 1NO • 1NC



10

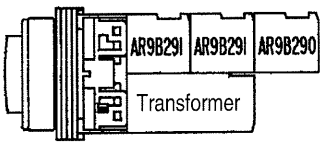
FUJI ELECTRIC

CONTACT BLOCK ARRANGEMENT

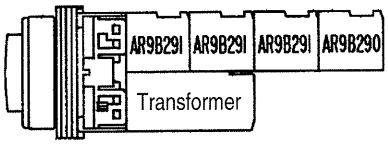
Illuminated selector switches, maintained, with transformer
AR30PL-2, PL-3 ②

Ordering code of contact arrangements

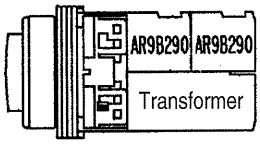
12 1NO • 2NC



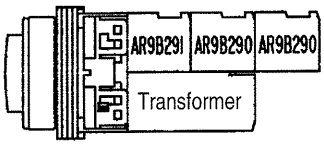
13 1NO • 3NC



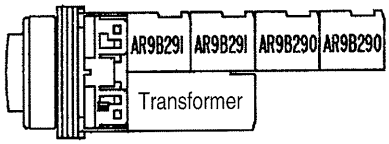
20 2NO



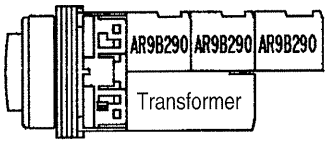
21 2NO • 1NC



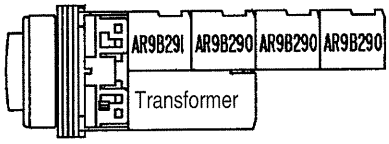
22 2NO • 2NC



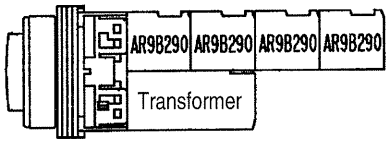
30 3NO



31 3NO • 1NC



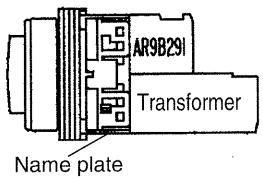
40 4NO



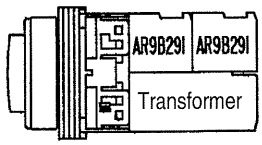
Illuminated selector switches, spring return, with transformer **AR30PL-0**
Illuminated selector switches, spring/manual return, with transformer **AR30PL-6, PL-7**

Ordering code of contact arrangements

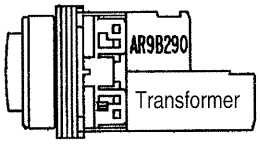
01 1NC



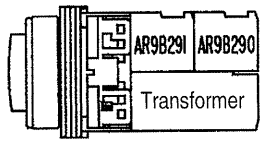
02 2NC



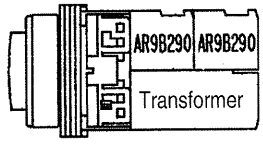
10 1NO



11 1NO • 1NC



20 2NO

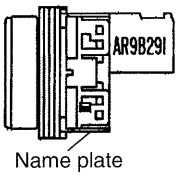


Selector switches, maintained

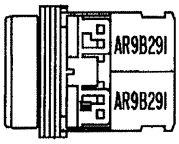
AR30PR-2, PR-3, WR-2, WR-3, JR-2, JR-3 ①

Ordering code of contact arrangements

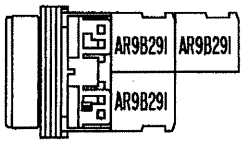
01 1NC



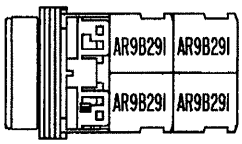
02 2NC



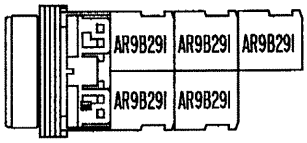
03 3NC



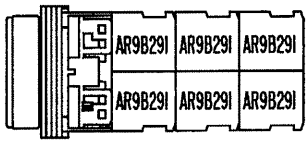
04 4NC



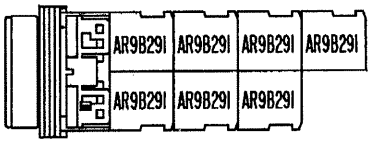
05 5NC



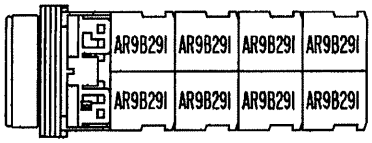
06 6NC



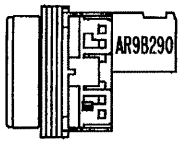
07 7NC



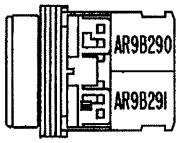
08 8NC



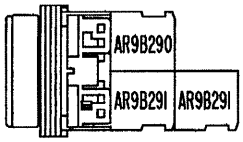
10 1NO



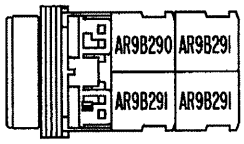
11 1NO • 1NC



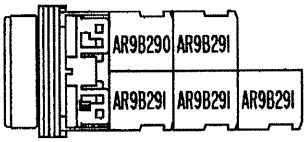
12 1NO • 2NC



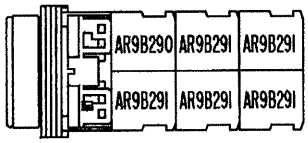
13 1NO • 3NC



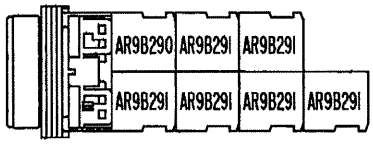
14 1NO • 4NC



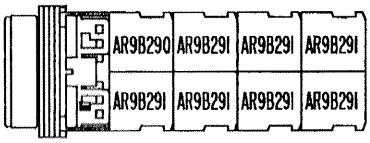
15 1NO • 5NC



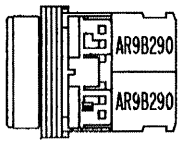
16 1NO • 6NC



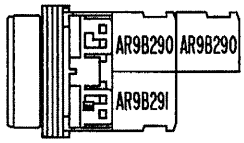
17 1NO • 7NC



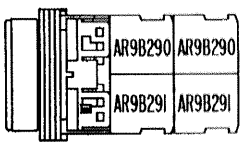
20 2NO



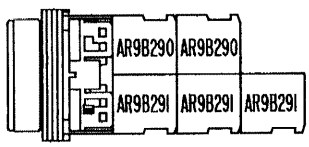
21 2NO • 1NC



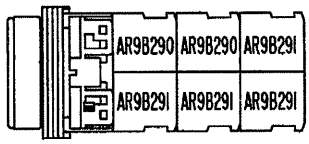
22 2NO • 2NC



23 2NO • 3NC



24 2NO • 4NC



10

FUJI ELECTRIC

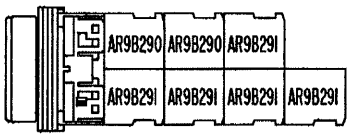
CONTACT BLOCK ARRANGEMENT

Selector switches, maintained

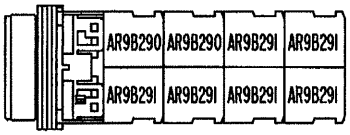
AR30PR-2, PR-3, WR-2, WR-3, JR-2, JR-3 ②

Ordering code of contact arrangements

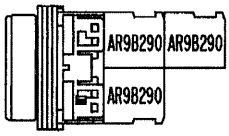
25 2NO • 5NC



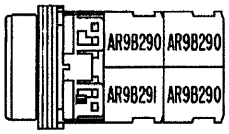
26 2NO • 6NC



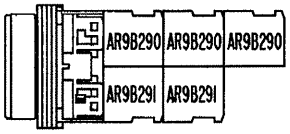
30 3NO



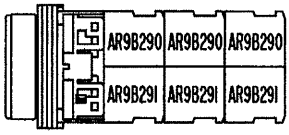
31 3NO • 1NC



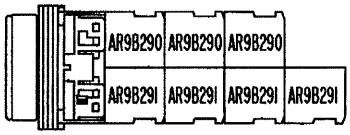
32 3NO • 2NC



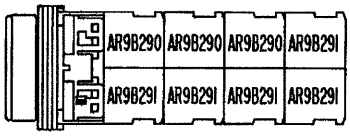
33 3NO • 3NC



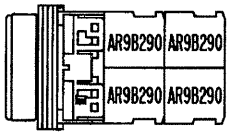
34 3NO • 4NC



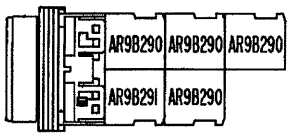
35 3NO • 5NC



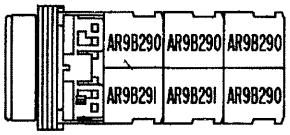
40 4NO



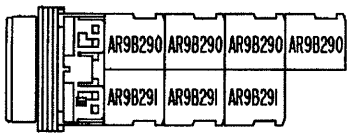
41 4NO • 1NC



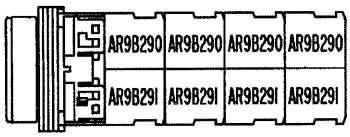
42 4NO • 2NC



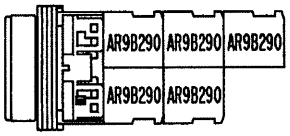
43 4NO • 3NC



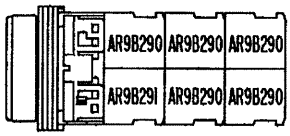
44 4NO • 4NC



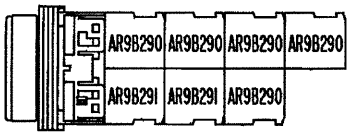
50 5NO



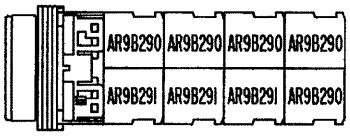
51 5NO • 1NC



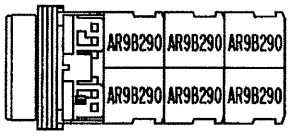
52 5NO • 2NC



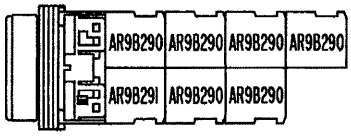
53 5NO • 3NC



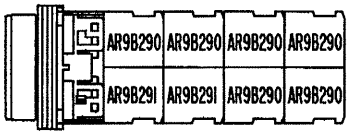
60 6NO



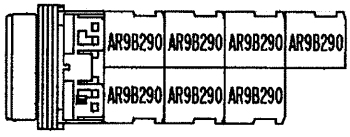
61 6NO • 1NC



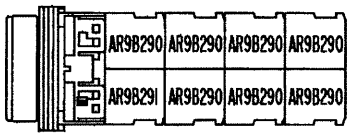
62 6NO • 2NC



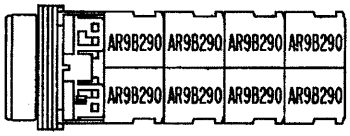
70 7NO



71 7NO • 1NC



80 8NO

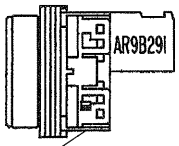


Selector switches, spring return
AR30PR-0, WR-0, JR-0

Selector switches, spring/manual return
AR30PR-6, WR-6, JR-6, PR-7, WR-7, JR-7

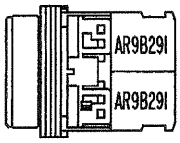
Ordering code of contact arrangements

01 1NC

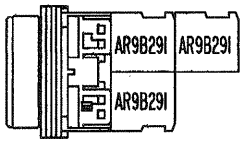


Name plate

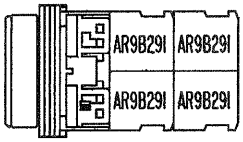
02 2NC



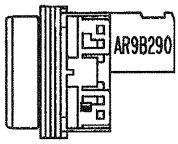
03 3NC



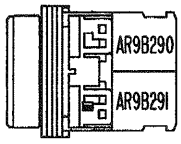
04 4NC



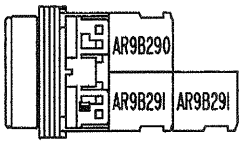
10 1NO



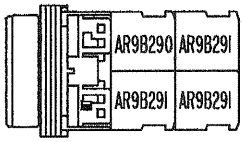
11 1NO • 1NC



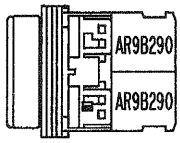
12 1NO • 2NC



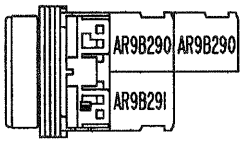
13 1NO • 3NC



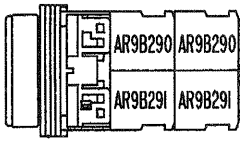
20 2NO



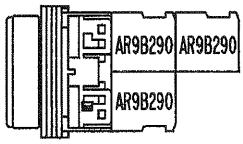
21 2NO • 1NC



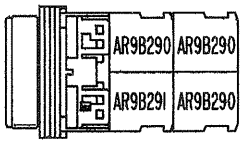
22 2NO • 2NC



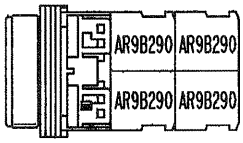
30 3NO



31 3NO • 1NC



40 4NO

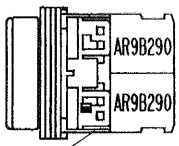


10

Selector switches, spring return
AR30PR-1, WR-1, JR-1

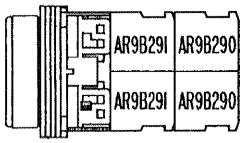
Ordering code of contact arrangements

20 2NO



Name plate

22 2NO • 2NC



FUJI ELECTRIC

Fuji Electric Co.,Ltd.

5-7, Nihonbashi Odemma-cho, Chuo-ku
Tokyo 103-0011, JAPAN
Http://www.fujielectric.co.jp/fcs/eng

Fuji Electric Corp. of America

47520 Westinghouse Drive
Fremont, CA 94539
Phone: 510-440-1060
Fax: 510-440-1063
Http://www.fujielectric.com/fecoa

Printed on recycled paper

Information in this catalog is subject to change without notice.

Printed in U.S.A