
Rocker Switches



Rocker Switches



Contura Series 64



G Series 70



RS Series 72



Round Rocker 73



444 & 777 Series 74



- 2 actuator series available.
- LED illumination, rated to 100,000 hours.
- Illumination wired independent of switching circuit.
- Ideal for marine applications.
- Custom symbols for R Series.
- Environmentally sealed – IP66 (face only).

Current Rating :

20A @ 4–14V, 15A @ 15–28V

Actuator :

Nylon 66

Contacts :

Silver Alloy

Body :

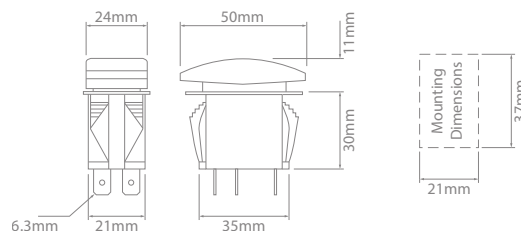
Polyester

Ingress Protection :

IP66 (face only)

Approvals :

UL, CSA, VDE



Specifying Actuator Symbol

Printed actuator symbols are only available with the R Series rocker switches.

The 'XX' at the end of the part number specifies the symbol, if required, on the actuator.

R404-24A-XX



Windscreen Washer – 08



Headlamps – 15



R403-12A-08



R402-12RR-15

All illuminated Contura Series rocker switches are supplied with a plain window actuator if unspecified.

Actuator symbols are found on page 85.

Printed actuator symbols are **not available for the V Series** rocker switches.



R403-12A

R Series



No Illumination



Single Illumination



Double Illumination



Locking

V Series



LED Illumination

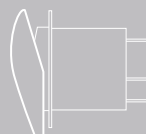
Illumination provided by LEDs. LEDs determine colour of illumination.



Single



Double



Default at Rest Position (off)

Normally Open Contact

Action	Wiring Diagram	Notes	Illumination	Voltage	R Series	V Series
OFF ON		Single Pole	Nil	12-24	R403	V403
			Amber	12 24	R403-12A-XX R403-24A-XX	V403-12A V403-24A
			Green	12 24	R403-12G-XX R403-24G-XX	V403-12G V403-24G
			Red	12 24	R403-12R-XX R403-24R-XX	V403-12R V403-24R
			Blue	12 24	R403-12B-XX R403-24B-XX	— —
For dual illumination, use R402-12RR / V402-12RR.						
OFF ON		Single Pole Lock Out (I)	Red	12 24	R403-12R-L R403-24R-L	—
OFF ON		Double Pole	Nil	12-24	R404	V404
			Amber	12 24	R404-12A-XX R404-24A-XX	V404-12A V404-24A
			Red	12 24	R404-12R-XX R404-24R-XX	V404-12R V404-24R
For dual illumination, use R402-12RR / V402-12RR.						
OFF Mom.ON		Single Pole	Nil	12-24	R508	V508
			Red	12 24	R508-12R-XX R508-24R-XX	V508-12R V508-24R
OFF ON Collective ON		Double Pole	Nil	12-24	R511	V511
			Red	12	R511-12R-XX	V511-12R

Normally Closed Contact

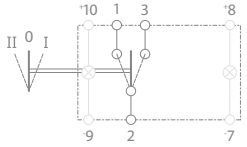
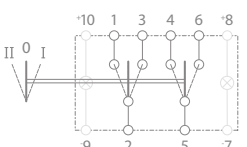
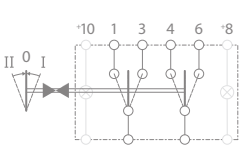
Action	Wiring Diagram	Notes	Illumination	Voltage	R Series	V Series
ON Mom.OFF		Single Pole	Nil	12-24	R509	V509

Change-over Contact

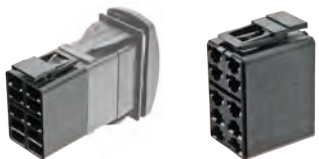
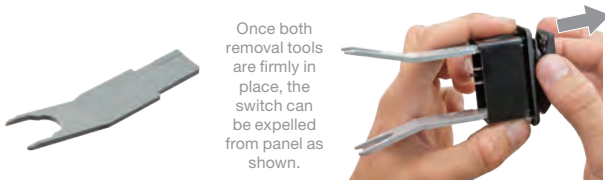
Action	Wiring Diagram	Notes	Illumination	Voltage	R Series	V Series
ON ON		Double Pole	Nil	12-24	R402	V402
ON ON		Double Pole	Red	12 24	R402-12RR-XX R402-24RR-XX	V402-12RR V402-24RR



Rocker

Change-over Contact II – O – I							
Action	Wiring Diagram	Notes	Illumination	Voltage		R Series	V Series
ON OFF ON		Single Pole	Nil	12–24		R101	V101
			Red	24		—	—
ON OFF ON		Double Pole	Nil	12–24		R102	V102
			Green	12		R102-12GG-XX	V102-12GG
				24		R102-24GG-XX	—
			Red	12		R102-12RR-XX	V102-12RR
				24		R102-24RR-XX	V102-24RR
Mom.ON OFF Mom.ON		Double Pole	Nil	12–24		R302	V302
			Red	12		R302-12RR-XX	V302-12RR
				24		R302-24RR-XX	V302-24RR

Contura Series – Accessories

	Description	Illumination	Voltage	Part No.
	Warning Lamp Panel 2 Window	Red	12	R001
			24	R002
	Socket Housing Suits R403-12R-L & R403-24R-L			VCH
	AMP™ Terminal to suit			42282-2/100
	Socket Housing Suits all Contura Series switches excluding R403-12R-L & R403-24R-L			VCH-2
	AMP™ Terminal to suit			42282-2/100
	Mounting Panels		Middle Section	VMM
			End Section	VME
			1 Switch	VMS
			3 Switch	VMS-3
			Blanking Plate	VHP
	Panel cutouts 28mm x 48mm			
	Panel cutouts 24mm x 48mm			
	Panel cutouts 77mm x 48mm			
	Removal Tool		Releases switch body from mounting panel and for removing actuator from switch body	VRT

Removing Actuator From Switch

Firmly insert forked end of the removal tool (VRT), flat side down, in between the bottom of the actuator and the top of the switch body as shown.



The forks of the removal tool should disengage the 2 prongs allowing the actuator to separate from switch body.



To attach new actuator simply insert centre post into switch body as shown and push on firmly.



Specifying Actuator with Symbol

Printed actuator symbols are only available with the **R Series** rocker switches.

R404-24A-XX

The 'XX' at the end of the part number specifies the symbol, if required, on the actuator.

Only a select number of symbols are available for double window actuators. See product description.

All illuminated Contura Series rockers switches are supplied with a plain window actuator if unspecified.



Actuators

Colour	Description	Part No.
	R Series Actuator – Black No Window	R2-0
	R Series Actuator – Grey No Window	R2-0G
	R Series Actuator – Red No Window	R2-0R
	R Series Actuator – White No Window	R2-0W
	R Series Actuator – Black Single Window	R2-1
	R Series Actuator – Red Single Window	R2-1-R
	R Series Actuator – Black Double Window	R2-2
	V Series Actuator – Black No Window	V2-0
	V Series Actuator – Black Single Window	V2-1
	V Series Actuator – Black Double Window	V2-2

Actuators with Symbol

Symbol	Description	Part No.
	Windscreen Wipers	R2-X-21
	Windscreen Washer	R2-X-08
	Power	R2-X-49
	Spot Light	R2-X-09
	High Beam	R2-X-10
	Headlamps Available for single or double window actuators	R2-X-15
	Side Marker Lamps	R2-X-14
	Fog Lights	R2-X-13
	Fog Warning Lamp	R2-X-05
	Front Lamps	R2-X-31
	Rear Lamps	R2-X-32

Actuators with Symbol cont.

Symbol	Description	
	Service Lamps	R2-X-03
	Search Lamp	R2-X-01
	Worklamps Available for single or double window actuators	R2-X-22
	Worklamp Left Available for single or double window actuators	R2-X-25
	Worklamp Right Available for single or double window actuators	R2-X-26
	Interior Light	R2-X-18
	Reverse Light	R2-X-34
	Rotating Beacon Available for single or double window actuators	R2-X-19
	Strobe Lights	R2-X-24
	Hazard Lights Available for single or double window actuators	R2-X-17
	Fan	R2-X-07
	Air Conditioning Available for single or double window actuators	R2-X-11
	Demister	R2-X-28
	Differential Lock	R2-X-06
	Dolly Lock	R2-X-45
	Left Arrow	R2-X-23
	Raise	R2-X-33
	Raise/Lower Available for single or double window actuators	R2-X-38
	Increase Speed	R2-X-16

Actuators with Symbol cont.

Symbol	Description	
	Air Filter	R2-X-04
	Transmission Oil Temperature	R2-X-12
	Water Temperature	R2-X-20
	Engine Oil Pressure	R2-X-27
	Auxiliary Fuel	R2-X-29
	Traction Control System	R2-X-42
	Horn	R2-X-02
	Window Lifter	R2-X-41
	Tail Gate	R2-X-37
	Stairs Down/Up	R2-X-46
	Bilge Pump	R2-X-43
	Bilge Blower	R2-X-44
	Auxiliary Available for single or double window actuators	R2-X-30
	Yard	R2-X-35
	Power Take Off	R2-X-36
	System	R2-X-39
	Anti-Lock Brakes	R2-X-40
	Siren Available for single or double window actuators	R2-X-47
	Up	R2-X-53

Actuators with Symbol cont.



Symbol	Description	
DOWN	Down	R2-X-54
LEFT	Left	R2-X-55
RIGHT	Right	R2-X-56
OPEN	Open	R2-X-57
CLOSE	Close	R2-X-58
START	Start	R2-X-59
STOP	Stop	R2-X-60
PAUSE	Pause	R2-X-61
	Bell	R2-X-62
PUMP IGN	Pump IGN	R2-X-63
PUMP START	Pump Start	R2-X-64
DECK LIGHTS	Deck Lights	R2-X-65
COMP	Comp	R2-X-66
240V INV	240V INV	R2-X-67
FUEL PUMP	Fuel Pump	R2-X-68
AUX HYD	Aux Hyd	R2-X-69
CRANE	Crane	R2-X-70
TIP BODY	Tip Body	R2-X-71
SCENE	Scene	R2-X-72

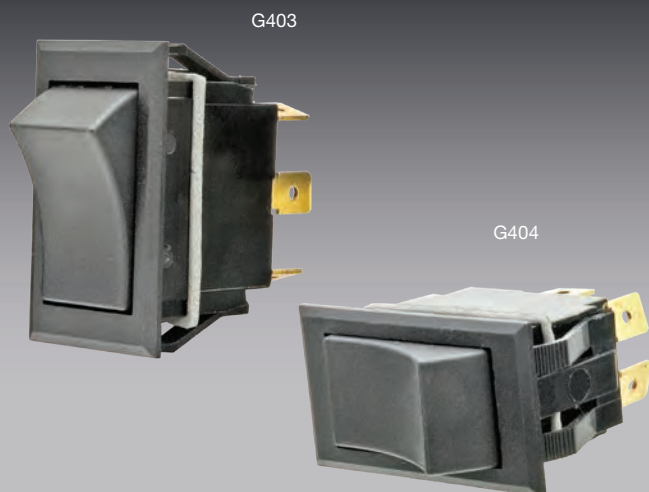
Actuators with Symbol cont.



Symbol	Description	
LOWER	Lower	R2-X-73
ALLEY LEFT	Alley Left	R2-X-74
ALLEY RIGHT	Alley Right	R2-X-75
LED	LED	R2-X-76
RAISE	Raise	R2-X-77
3% FOAM	3% Foam	R2-X-48
BIN EMPTY	Bin Empty	R2-X-50
TAILGATE OPEN	Tailgate Open	R2-X-51
HOPPER EMPTY	Hopper Empty	R2-X-52



Rocker



- Textured non-slip actuators.
- Push on blade terminals.
- Compatible with Contura mounting panels.



Voltage : 12-24V
 Current Rating : 20A @ 4-14V, 15A @ 15-28V
 Contacts : Silver Alloy
 Actuator : Nylon 66
 Body : Phenolic
 Approvals : UL, CSA, VDE



G403



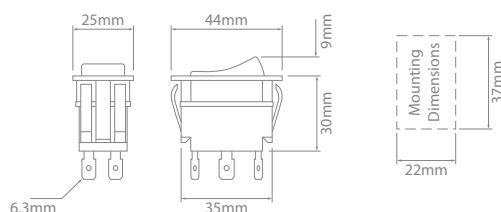
G404



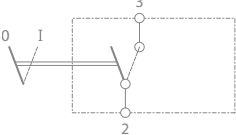
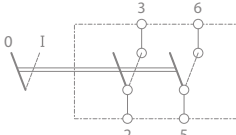
G Series rocker switches are compatible with mounting panels, see page 84



With TSH Terminal block



Normally Open Contact

Action	Wiring Diagram	Notes	Illumination	Voltage	Part No.
OFF ON		Single Pole	Nil	12–24	G403
OFF ON		Double Pole	Nil	12–24	G404

G Series – Accessories

	Description	Part No.
	6 Contact Terminal Block. Suits all G Series switches	TSH
	AMP™ Terminal to suit	605001BL2/100



Rocker



- Compact design.
- LED illumination.
- Illumination wired independent of switching circuit.
- Double pole circuitry.
- Custom symbols.
- Blade terminals.

Voltage : 12V
Current Rating : 35A
Contacts : Copper
Housing : PA6



Rocker switches with symbol

Normally Open Contact

Action	Wiring Diagram	Notes	Illumination	Symbol	Symbol Description	Part No.	
						Plain	With Symbol
OFF ON		Double Pole	Amber		Rotating Beacon	RS12A	RS12A-19
			Blue		Worklamp	RS12B	RS12B-22
			Green		Worklamp	RS12G	RS12G-22
			Red	AUX	Auxiliary	RS12R	RS12R-30

- Compact design.
- Coloured actuator for illumination models.
- LED illumination except RR12.
- Blade terminals.
- RR12 multi-voltage.

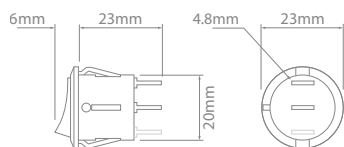


RR12R



RR12

Current Rating : Illuminated 20A @ 12V
Non-illuminated 10A @ 12.5V, 6A @ 25V
Housing : PA6



Full actuator illumination



Non-illuminated



Illuminated



Non-illuminated

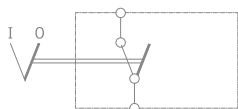


Normally Open Contact

Action

Wiring Diagram

OFF
ON



Notes

Illumination

Voltage

Part No.

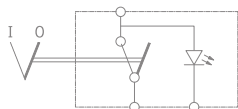
Single Pole

—

12–24

RR12

OFF
ON



Single Pole

Amber

12

RR12A

Blue

12

RR12B

Green

12

RR12G

Red

12

RR12R

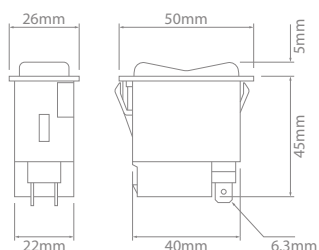
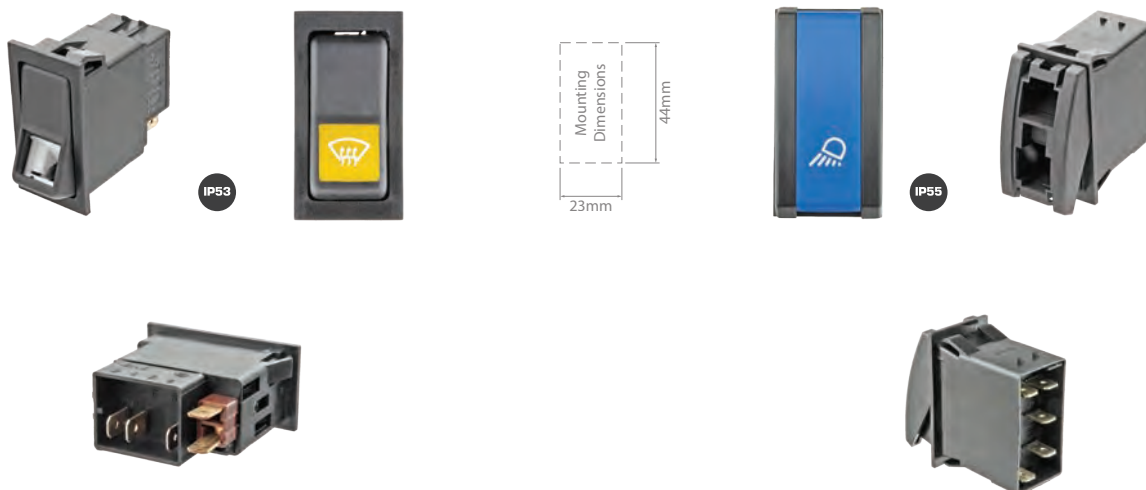


Rocker

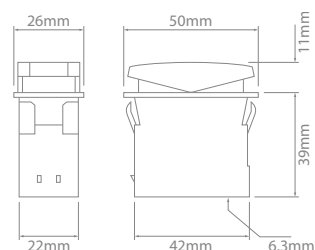
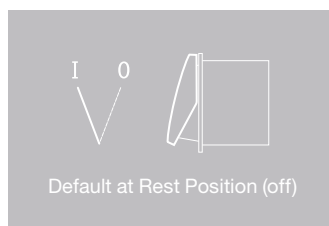


- SWF™ compatible.
- Integrated LED illumination in 777 Series.
- Replaceable LED or incandescent lamps for 444 Series.
- Hundreds of switch configurations.
- Hundreds of symbol options.

Current Rating :	16A @ 12V, 8A @ 24V
Actuator :	PA6
Contacts :	Silver alloy
Body :	Polyacetal
Ingress Protection :	444 Series IP53
	777 Series IP55



444 Series



777 Series

Illumination

Nil	No lighting option.
Function	Illuminates when switch is activated.
Location	Illuminates constantly while the park/head lights are active.
Function + Location	Illuminates constantly while the park/head lights are active. When switch is activated the illumination becomes brighter indicating the circuit is active.

Lamp circuit is wired independent of switch circuit.



All the 444 Series featuring illumination come standard with incandescent lamps. Replacement LEDs are available for the 444 Series and can be found on page 70.

All the 777 Series featuring illumination use integrated **green** LEDs.



Availability

Due to the extensive range of combinations manufactured not all of the listed switches are available from local stock holdings.

Part No.	Part No.
444109	777109
↑ in-stock item	↑ non-stock item

Italic part numbers are available by special order only and a lead time will apply.

Minimum order quantities may apply.

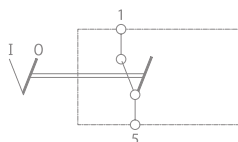
Normally Open Contact

Action

Wiring Diagram

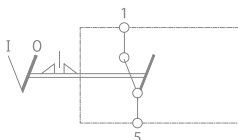
Notes

OFF
ON



Single Pole

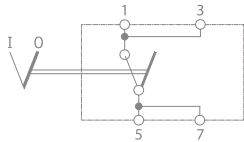
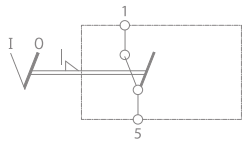
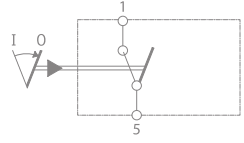
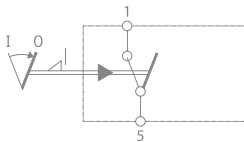
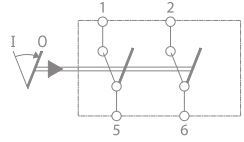
OFF
ON



Single Pole
Lock Out (O) & (I)

Illumination	Voltage	444 Series	777 Series
Nil	12–24	444000	777000
Function	12	444001	—
	24	444002	—
Location	12	444003	777003
	24	444004	777004
Function + Location	12	444005	777005
	24	444006	777006
Nil	12–24	<i>444174</i>	<i>777174</i>
Function	12	444175	—
	24	444176	—
Location	12	<i>444177</i>	<i>777177</i>
	24	<i>444178</i>	<i>777178</i>
Function + Location	12	<i>444179</i>	—
	24	<i>444180</i>	—

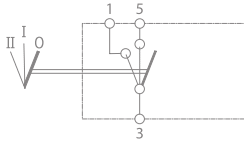
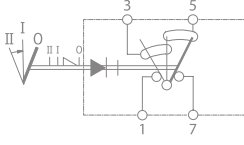
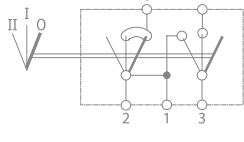
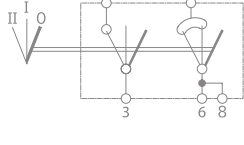
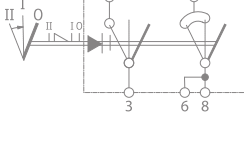
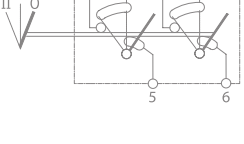
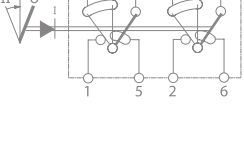


Normally Open Contact cont.						
Action	Wiring Diagram	Notes	Illumination	Voltage	444 Series	777 Series
OFF ON		Single Pole Dual Terminal	Nil	12–24	444012	777012
			Function	12	444013	—
				24	444014	—
			Location	12	444015	777015
				24	444016	777016
			Function + Location	12	444017	777017
				24	444018	777018
OFF ON 		Single Pole Lock Out (I)	Nil	12–24	444167	777167
			Function	12	444168	—
				24	444169	—
			Location	12	444170	777170
				24	444171	777171
			Function + Location	12	444172	—
				24	444173	—
OFF Mom.ON		Single Pole	Nil	12–24	444007	777007
			Function	12	444008	—
				24	444009	—
			Location	12	444010	777010
				24	444011	777011
			Function + Location	12	—	777800
				24	—	777801
OFF  Mom.ON		Single Pole Lock Out (O)	Nil	12–24	444160	777160
			Function	12	444161	—
				24	444162	—
			Location	12	444163	777163
				24	444164	777164
			Function + Location	12	444165	—
				24	444166	—
OFF Mom.ON		Double Pole	Nil	12–24	444127	777127
			Function	12	444128	—
				24	444129	—
			Location	12	444130	777130
				24	444131	777131
			Function + Location	12	—	777802
				24	—	777803

Change-over Contact

Action	Wiring Diagram	Notes	Illumination	Voltage	444 Series	777 Series
			Nil	12–24	444019	777019
ON		Single Pole	Function	12	444020	—
ON				24	444021	—
			Location	12	444022	777022
				24	444023	777023
			Function + Location	12	444024	777024
				24	444025	777025
		Double Pole	Nil	12–24	444105	777105
ON			Function	12	444106	—
ON				24	444107	—
			Location	12	444108	777108
				24	444109	777109
		Double Pole Lock Out (I)	Function + Location	12	444110	777110
				24	444111	777111
ON			Nil	12–24	444233	777233
ON			Function	12	444234	—
				24	444235	—
		Double Pole Lock Out (O & I)	Location	12	444236	777236
				24	444237	777237
			Function + Location	12	444238	—
				24	444239	—
ON			Nil	12–24	444181	777181
		Double Pole	Function	12	444182	—
				24	444183	—
ON			Location	12	444184	777184
				24	444185	777185
ON			Function + Location	12	444186	—
		Double Pole		24	444187	—
			Nil	12–24	444197	777197
ON			Function	12	444198	—
Mom.ON				24	444199	—
			Location	12	444200	777200
		Double Pole		24	444201	777201
			Function + Location	12	—	777804
				24	—	777805

No Contact / Change-over Contact

No Contact / Change-over Contact				
Action	Wiring Diagram	Notes	444 Series	777 Series
OFF ON ON		Single Pole	Nil 12–24 444026	— — 777026
Refer to Comments		Single Pole Used for one speed wiper motor and washer. Includes park circuit. Lock Out (I) 31b = Park Circuit 53 = Motor 53a = Positive P = Pump	Location	12 24 444029 444030 777029 777030
			Function + Location	12 24 444031 444032 777031 777032
			Nil	12–24 444202 777202
			Function	12 24 444203 444204 — —
			Location	12 24 444205 444206 777205 777206
ON ON ON		Double Pole	Function + Location	12 24 — — 777814 777815
			Nil	12–24 444095 777095
			Function	12 24 444096 444097 — —
			Location	12 24 444098 444099 777098 777099
			OFF ON ON	
Nil	12–24 444085 777085			
Function	12 24 444086 444087 — —			
Location	12 24 444088 444089 777088 777089			
OFF ON Mom.ON		Double Pole Special Wiper/Washer Lock Out (I)		
			Nil	12–24 444264 777264
			Function	12 24 444265 444266 — —
			Location	12 24 444267 444268 777267 777268
			OFF ON ON	
Nil	12–24 444139 777139			
Function	12 24 444140 444141 — —			
Location	12 24 444142 444143 777142 777143			
ON ON Mom.ON		Double Pole Special		
			Nil	12–24 444240 777240
			Function	12 24 444241 444242 — —
			Location	12 24 444243 444244 777243 777244
			Function + Location	12 24 444245 444246 777245 777246

Change-over Contact I – O – II

Action	Wiring Diagram	Notes	Illumination	Voltage	444 Series	777 Series
			Nil	12–24	444065	777065
Mom.ON		Single Pole	Function	12	444066	—
OFF				24	444067	—
Mom.ON			Location	12	444068	777068
				24	444069	777069
		Single Pole Lock Out (II – 0)	Function + Location	12	—	777818
				24	—	777819
Mom.ON			Nil	12–24	444286	777286
OFF			Function	12	444287	—
Mom.ON				24	444288	—
		Double Pole	Location	12	444050	777050
ON				24	444051	—
OFF			Function	12	444052	—
ON				24	444053	777053
		Double Pole	Location	12	444054	777054
Mom.ON			Function + Location	12	—	777822
OFF				24	—	777823
ON			Nil	12–24	444060	777060
		Double Pole	Function	12	444061	—
Mom.ON				24	444062	—
OFF			Location	12	444063	777063
ON				24	444064	777064
		Double Pole	Function + Location	12	—	777824
Mom.ON				24	—	777825
OFF			Nil	12–24	444055	777055
Mom.ON			Function	12	444056	—
		Double Pole		24	444057	—
Mom.ON			Location	12	444058	777058
OFF				24	444059	777059
Mom.ON			Function + Location	12	—	777826
		Double Pole Special		24	—	777827
ON			Nil	12–24	444070	777070
OFF			Function	12	444071	—
ON				24	444072	—
		Double Pole Special	Location	12	444073	777073
Mom.ON				24	444074	777074
ON			Function + Location	12	—	777828
Mom.ON				24	—	777829
		Double Pole Special	Nil	12–24	444211	777211
Mom.ON			Function	12	444212	—
ON				24	444213	—
Mom.ON			Location	12	444214	777214
		Double Pole Special		24	444215	777215
			Function + Location	12	444216	777216
				24	444217	777217



Change-over Contact II – O – I

Action	Wiring Diagram	Notes	Illumination	Voltage	444 Series	777 Series
ON OFF ON		Single Pole	Nil	12–24	444146	777146
			Function	12 24	444147 444148	— —
			Location	12 24	444149 444150	777149 777150
			Function + Location	12 24	— —	777816 777817
			Nil	12–24	444151	777151
			Function	12 24	444152 444153	— —
			Location	12 24	444154 444155	777154 777155
			Function + Location	12 24	— —	777820 777821

Double Change-over II – I – O

Action	Wiring Diagram	Notes	Illumination	Voltage	444 Series	777 Series
Refer to Notes		Single Pole Used for two speed wiper motor. Includes park circuit. 31b = Park Circuit 53 = Low Speed 53a = Positive 53b = High Speed	Nil	12–24	444045	777045
			Function	12 24	444046 444047	— —
			Location	12 24	444048 444049	777048 777049
			Function + Location	12 24	— —	777830 777831
			Nil	12–24	444090	777090
			Function	12 24	444091 444092	— —
			Location	12 24	444093 444094	777093 777094
			Function + Location	12 24	— —	777834 777835

Double Change-over I – O – II

Action	Wiring Diagram	Notes	444 Series	777 Series
Refer to Notes		Double Pole Special	444 Series 444100	777 Series 777100
			12 24	— —
			Function	—
			12 24	444103 444104
			Location	777103 777104
			Function + Location	777840 777841

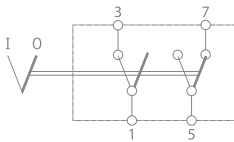
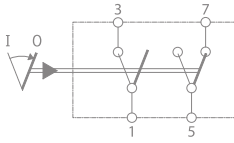
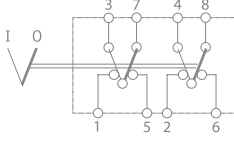
Change-over / Contact Momentary

Action	Wiring Diagram	Notes	444 Series	777 Series
ON ON Mom.ON		Double Pole Special 31b = Park Circuit 53 = Motor 53a = Positive P = Pump	444 Series 444112	777 Series 777112
			12 24	— —
			Function	—
			12 24	444115 444116
			Location	777115 777116
			Function + Location	777832 777833
			Nil	777117
			12 24	— —
			Function	— —
			12 24	— —
			Location	— —
			Function + Location	777836 777837

2 Contacts in Series

Action	Wiring Diagram	Notes	444 Series	777 Series
OFF ON ON		Double Pole For use with Headlights	444 Series 444080	777 Series 777080
			12 24	— —
			Function	—
			12 24	444083 444084
			Location	777083 777084
			Function + Location	777209 777210
			Nil	777075
			12 24	— —
			Function	— —
			12 24	444078 444079
			Location	777078 777079
			Function + Location	777838 777839



Selector						
Action	Wiring Diagram	Notes	Illumination	Voltage	444 Series	777 Series
Refer to Notes		Double Pole One Pole N/O One Pole N/C	Nil	12–24	444033	777033
			Function	12	444034	—
				24	444035	—
			Location	12	444036	777036
				24	444037	777037
			Function + Location	12	444038	777038
				24	444039	777039
Refer to Notes		Double Pole Momentary One Pole N/O One Pole N/C	Nil	12–24	444040	777040
			Function	12	444041	—
				24	444042	—
			Location	12	444043	777043
				24	444044	777044
			Function + Location	12	—	777810
				24	—	777811
ON ON		Double Pole	Nil	12–24	444271	777271
			Function	12	444272	—
				24	444273	—
			Location	12	444274	777274
				24	444275	777275
			Function + Location	12	444276	777276
				24	444277	777277

Hazard Warning Only

Action	Wiring Diagram	Notes	Illumination	Voltage	444 Series	777 Series
OFF ON		Single Pole Special 10A	Function	24	444218	—
OFF Mom.ON		Single Pole Special 10A	Function	24	444220	—
OFF ON		Single Pole Special 10A Lock Position (0)	Function	12 24	444219-12V 444219	— —
ON ON		Single Pole Special 10A	Function	12	444247	—
ON ON		Double Pole Special 10A	Function	12 24	444262 444263	— —
Refer to Diagram		Double Pole Special Contact 6-2 & 6-8 = 10A Remainder = 5A	Function	12 24	444190 444191	— —
Refer to Diagram		Double Pole Special Contact 6-2 & 6-8 = 10A Remainder = 5A	Function	12 24	444192 444193	— —
Refer to Diagram		Double Pole Special Contact 4-2 & 6-8 = 10A Remainder = 5A	Function	12 24	444194 444195	— —
Refer to Diagram		Double Pole Special Lock Position (I) Contact 4-2 & 6-8 = 10A Remainder = 5A	Function	24	444278	—



444 & 777 Series – Accessories

444 & 777 Series – Accessories							
		Description	Illumination	Voltage	444 Series	777 Series	
		444 Series Warning Lamp Panel	Incandescent	12	611502	—	
		2 Lamps		24	611503	—	
		777 Series Warning Lamp Panel	LED	12	—	633500	
		1 Green Lamp		24	—	633501	
		777 Series Warning Lamp Panel	LED	12	—	633502	
		2 Green Lamps		24	—	633503	
		444 Series Replacement Lamp Incorporating Holder	Incandescent	12	696956	—	
				24	696710	—	
			LED	12	627081	—	
				24	627082	—	
		444 Series Socket Housing 8 Contact			696289	—	
		AMP™ Terminal to suit			42282-2/100	—	
		444 Series Lamp Holder Connector Housing			613328	—	
		AMP™ Terminal to suit			42282-2/100	—	
		777 Series Socket Housing 12 Contact			—	689790	
		AMP™ Terminal to suit			—	925575-1/100	
Panel cutout 28mm x 48mm			Middle Section	694801			
	444 & 777 Series Mounting Panel	End Section	694802				
		Blanking Plate	696273				
		3 Switch	695502				
		6 Switch	695902				
Panel cutout 77mm x 48mm							
			Panel cutout 156mm x 48mm				

Insert Availability

Due to the extensive range of combinations manufactured not all of the listed inserts are available from local stock holdings.

Italic part numbers are available by special order only and a lead time will apply.

Minimum order quantities may apply.

Green	896627	<i>894720</i>
Yellow	896609	<i>895180</i>
		
	in-stock item	non-stock item

	Blue	896169	
	Yellow Black	892348	
	Black	894746	
COMMS BATTERY LOW	Orange	896320-CBL	COMMS BATT LOW

444 Series Inserts

Switches not supplied with inserts.

Symbol inserts available in categories such as lighting, heating & ventilation and drives.

Many inserts are available in 4 orientations for situations when switch mounting needs to be horizontal or even upside down. Multiple colours available.



Insert Rotations



No Symbol

Symbol	Description	Colour	0°	90°	180°	270°
	Blank	Black	896620			
	Blank	Blue	895620			
	Blank	Green	896650			
	Blank	Dark Green	894645			
	Blank	Orange	896320			
	Blank	Red	896615			
	Blank	Dark Red	894646			
	Blank	White	896100			
	Blank	Yellow	896610			

Wiper Washer

	Windscreen Wiper	Black	<i>896611</i>		<i>896401</i>	
		Green	896625	<i>894719</i>	<i>896416</i>	<i>895116</i>
	Intermittent Wiper	Green	896394	<i>896718</i>	<i>896409</i>	
	Windscreen Wiper Washer	Black	<i>896801</i>	<i>892787</i>		<i>894763</i>
		Green	896603			<i>895117</i>
		Yellow	895107			

Wiper Washer cont.

Symbol	Description	Colour	0°	90°	180°	270°
	Windscreen Washer	Black	<i>894706</i>		<i>894703</i>	
		Green	896627	<i>894720</i>		<i>895118</i>
		Yellow	<i>895109</i>			
	Rear Window Wiper	Green	896307	<i>894400</i>	<i>896136</i>	<i>893306</i>
	Rear Window Washer	Green	896305			
	Rear Window Wiper Washer	Black				892776
		Green	894769			
		Orange				<i>893063</i>
		White	<i>892704</i>			
	Rear Window Interval Wiper	Green		<i>896109</i>		
	Headlamp Wiper Washer	Green	<i>896647</i>			<i>896408</i>
	Headlamp Washer	Green	<i>895112</i>			

Rocker

Lighting						
Symbol	Description	Colour	0°	90°	180°	270°
	Light	Black	896619			
		Green	896648	893304	896400	894782
	High Beam	Blue	896169	895195		
		Dark Blue	894788	894770		894787
	Dipped Beam	Green	896303		892480	893303
	Masked Headlamp	Green	896655			
	Side Marker Lamps	Green	896654	891879	896336	
	Side Marker Lamps	Green	895105			
		Yellow	894493			
	Position Lamp	Green	896424			
	Position Lamp	Blue	896484			
	Fog Lamp	Green	896649	895181	896414	894799
		Yellow	896148			
	Fog Lamp	Green	895433			
	Fog Warning Lamp	Green	896626		896417	
		Yellow	896609	895180	896404	894798
	Fog Warning Lamp	Yellow	896146			
	Service Lamp	Yellow			893631	
	General Service Lamp	Black	896601			
		Green	896473	894401	896134	

Lighting cont.						
Symbol	Description	Colour	0°	90°	180°	270°
	Rear General Service Lamp	Black	896600			
		Green	896472			
		Red	895106			
	Worklamp	Black	896312		896192	
		Green	896313	894738		
		Orange	896151		894433	893070
	Worklamp	Yellow	895402	891978		
		Yellow Black	894474			
	Worklamp	Black			895426	
		Green	894767		894768	894428
		Orange	896137	894705		
	Worklamp	Yellow	895401		894714	
		Yellow Black	894475			
	Service Lamp Up-Down	Yellow			892896	
	General Service Lamp Adjustable	Green	894708			
		Orange			892889	
	Cargo Area Lighting	Orange	892870			
		Yellow	894485			
	Loading Floor Lamp	Black	895847		894746	
		Green	896629	894721	894779	894749
	Lamp Indicator	Orange	895143	893315	893629	
	Main Light	Black	896621		895418	
		Green	896651	895182	895102	894800
	Interior Light	Black	896175			
		Green	896641	893305	893678	
	Interior Light Medium	Green	896640		896799	
	Interior Light Dim	Green	896639			

Lighting cont.

Symbol	Description	Colour	0°	90°	180°	270°
	Instrument Lighting	Green	896636	892860	896418	894751
	Instrument Lighting	Green	895439			
	Instrument Lighting	Green	895100			
	Driving Seat Lighting	Green	896637			893311
	Reading Light	Green	896638			
	Trunk Light	Green	895965			
		Green	896628	895188	896406	
	Rotary Beacon	Orange		892373	892916	893067
		Yellow	896426		894715	
		Yellow Black	894480			
		Green	892876			
	Rotary Beacon	Orange	895113			
		Yellow Black	892348			
	Light Reduction	White	894416			
TEST 	Lamp Test	Green	896123			894781
	Lamp Test	Green	896110			
	Tester	Green	896184			893308
	Hazard Warning	Orange	896170			
		Red	896191	894739	895417	894408
	Hazard Warning	Red	896614	895191		

Lighting cont.

Symbol	Description	Colour	0°	90°	180°	270°
	Attention	Dark Red	894665			
Heating & Ventilation						
	Thermometer	Green	895133			
	Temperature	Red	895101			
OUTER INNER	Outside Temperature	Green	894464			
		Yellow	895344			
	Heating	Green	896622			
	Auxiliary Heating	Black				892119
		Green	896395	896410		
	Warm Air Blower	Black	896180			
		Green	896632			896407
	Pre-warm Fuel	Green	893289			
		Green				896631
	Pre-heating Glow Plug	Orange				893068
		Yellow	896120	896402	894796	
	Pre-heating	Yellow	896117			894742
		Yellow Black	894479			
	Engine Heating	Green	895146			
	Additional Heating	Green	896121			
	Heating Passenger Room	Black	893606			
		Green	895132	893316		

Rocker

Heating & Ventilation cont.					
Symbol	Description	Colour	0°	90°	180° 270°
	Heating Front	Green	895142	893318	
	Heating Driver's Seat	Green	895141	893317	
	Defroster	Green	896422		
	Fresh Air	Green	896630	892594	
	Air Cleaner	Red Yellow Yellow Black	894423 896140 894470		895192
	Blower	Green	896195		
	Fan	Black Green	894702 894700		
	Blower Slow	Black Green Yellow Black			896388
	Blower Fast	Black Green Yellow	896612 896642 895108		
	Speed Adjustment Fan	Green	895127		
	Speed Adjustment Fan	Green	894458		
	Fan Speed	Green	893279		892898
	Ventilation Motor	Green	894466		
	Ventilation Motor	Green	895138		

Heating & Ventilation cont.					
Symbol	Description	Colour	0°	90°	180° 270°
		Green	894466		
	Ventilation Motor	Green	895138		
	Duct	Green	895139		
	Ceiling Fan	Green	895140		
	Roof Ventilator	Green	896633		
		Green	894438		
	Cooling	Black Green	895159 896101		
	Seat Heating	Green Yellow	895437 896139		
	Seat Heating	Green	895135		
	Heating & Ventilation	Green Yellow	892022 894465		
	Rear Window Defroster	Green Red Yellow	896390 896172 893307		896190
	Rear Window Heating	Green Yellow	894462 894496		
	Exterior Mirror Defroster	Green	896645	896646	894795 896411
	Exterior Mirror Defroster	Green	895137		

Heating & Ventilation cont.

Symbol	Description	Colour	0°	90°	180°	270°
	Exterior Mirror Defroster	Green	895440			
		Yellow	895149	894451		
		Yellow Black	894455			

Drives

		Black	896606			
	Differential Lock Longitudinal	Green	896471			
		Red	891691			
		Yellow	891733			
	Differential Lock Longitudinal	Green	896219			
		Yellow		896420		
	Differential Lock Transversal	Green		896791		
		Yellow		896166		
	Differential Lock Front	Green	894483		896803	
		Red	894410			
		Yellow	893310		896165	
	Differential Lock Rear	Black	896378			
		Green	896220		896405	
		Red	894409			
		Yellow	892593		896164	
		Red	892521			
	Differential Lock	Green	896623			
		Red	894777			
		Yellow	894794			
	Differential Lock	Yellow	896116			
		Yellow Black	894473			
	Differential Lock Longitudinal	Yellow	896111			
		Yellow Black	894472			
	Rear Differential Lock	Green	896199			

Drives cont.

Symbol	Description	Colour	0°	90°	180°	270°
	Front Differential Lock	Green	896200			
	Rear Differential Lock	Green	897034			
	Front Differential Lock	Green	897033			
	Differential Lock	Black			892716	893633
		Green	894426		896181	
		Orange	893625	893065	895413	892766
		Yellow	892856		892411	
	Differential Lock 4th Axle	Green	896218			
	Transversal Lock 2nd-3rd Axle	Green	896131			
	Transversal Lock 1st Axle	Green	896130			
	Longitudinal Lock 1st-2nd Axle	Green	896132			
	Engage 2nd Axle	Green	896133			
	Disengage 1st Axle	Red	896129			
	All Wheel Drive	Green			896802	
		Red	892519			
	All Wheel Drive	Green	896183		895427	
		Orange	891508	893057		
	Front Wheel Drive	Yellow Black			896163	
	All Wheel Drive	Black	896605			
		Green	896470			

Rocker

Drives cont.						
Symbol	Description	Colour	0°	90°	180°	270°
	All Wheel Drive 6WD	Green	896201			
		Green		894736		894783
	Auxiliary Drive	Green	896624			
		Red	892026		896413	
		Yellow	895155	895185	896168	
		Green				894786
		Green				894785
		Yellow				892857
	One Axle Locked	Red				893045
		Green				894784
		Black	896616			
	Power Take Off	Green	896392			
		Orange		893066		
		Dark Red	894402			
	Power Take Off	Red	895349			
	Power Take Off Fast	Orange	894404			
		Yellow	892318		892881	
	Power Take Off Slow	Orange	894403			
		Yellow	892317		892882	
		Orange	894740			
		Green	894735			
	Break Power Take Off Shaft	Orange		893071		

Drives cont.						
Symbol	Description	Colour	0°	90°	180°	270°
		Green	894424		893634	
		Green	896236			
		Green			895175	
		Green		895177		
	Trailing Axle	Green	896396		896412	892859
		Orange	894776	894748		
		Yellow	894443			
		Green	893043			
		Yellow	892671	894747	894712	892858
		Yellow	894435			
	Front Axle - Front & Rear Axle	Green	894406			
	Disengage Rear Axle	Green	891994			
		Red	892487			
		Red			893409	
	Axle Raise-Lower	Yellow	893415			
	3rd Axle Raise-Lower	Yellow	893400			
	Axle 3&4 Raise	Yellow	892575			
	Rear Axle	Red	893406			

Drives cont.

Symbol	Description	Colour	0°	90°	180°	270°
	Axle Load Distribution	Red	892914			
	Axle 1,2,3 Load Distribution	Green	892880			
	Cross-shaft Axle Lock	Yellow	895435			
	Cross-shaft Axle Off	Red	895147			
	Cross-shaft Axle	Orange	896158			
	Cross-shaft Axle Lock	Red	892917		894753	
	Cross-shaft Axle Lock	Orange	894491			
	Slewing Damper	Red	893618			
	Anti-slewing Break	Red	892850			
	Axle Suspension 1-3	Yellow	893418			
	Axle Suspension	Orange	896159			
	Pneumatic Suspension	Yellow			893444	
	Level Control	Red	892601			
	Level Control	Red	895430			
	Level Control	Green	893412			
	Centre of Gravity	Yellow	893421			

Drives cont.

Symbol	Description	Colour	0°	90°	180°	270°
	Level Control	Green			892904	
	Level Control	Red			892899	
	Normal Level	Green	894407			
	Level Control	Yellow	893624			
	Level Control	Red	894778			
	Level Control	Yellow	895161			
	Raise	Green	895423			
	Lower	Green	895422			
	Level Control	Green	894431			
	Level Control	Green	894432			
	Level Control	Yellow	892518			
	Raise Lower	Green	894405			
	Raise Lower	Orange	892901			
	Slope Compensation	Green	893280			
	Steep Slope	Green			892902	
	Maximum Slope Compensation	Green			892903	
Miscellaneous						
	Throttle Valve	Yellow	896403		894797	
	Throttle Valve	Yellow Black	894469			

Rocker

Miscellaneous cont.					
Symbol	Description	Colour	0°	90°	180° 270°
	Working Speed	Green	896198		
		Black	894764		
	Ether Injection	Black	894425		893632
		Red	895443		
		Yellow	894463		894760 893313
ETHER	Ether Injection	Black	893641		892180
	Engine Stop	Green	895434		
		Red			895152
	Hydraulic Fan Off	Yellow	893290		
		Black			
	Motor Start	Green	893445		
	Motor Stop	Green			895103
		Red	895429		
	Increase Speed	Green	895432		
		Green	894436		894716
	Hydraulic Motor	Red	896142		
	Engine Overheat	Red	895436		
	Fire Alarm	Red	894468		
	Control Pump	Red	896150		

Miscellaneous cont.					
Symbol	Description	Colour	0°	90°	180° 270°
	Auxiliary Control Pump	Red	896149		
		Green			893666
	Out of Gear	Red	895410		
		Yellow	896118		
		Green	896182		
		Green			894756
		Red	892481		
		Red	894482		
	Hold Gear Position	Dark Green	893774		894773
		White	894729		
TEST	Test Gear	Green	892878		
		Green	892522		
	Transmission Oil Pressure	Red	896114		894422
	Transmission Oil Pressure & Temperature	Red	896141		895197
	Transmission Oil Pressure & Temperature	Red	893355		
		Yellow	893425		
		Red	894420		
	Temperature of Oil Pressure	Red	894476		
		Yellow Black	894447		

Miscellaneous cont.

Symbol	Description	Colour	0°	90°	180°	270°
	Increase Oil Pressure	Yellow	895120			
		Yellow Black	894450			
	Reduce Oil Pressure	Yellow	895119			
		Yellow Black	894449			
		White	894733			
		White	894734			
	Reverse Gear Release	Green	895853			
	Release Brakes	Red	894499			
	Retarder	Black	896602			
		Green	896391			
	Deceleration Brake	Green	896338			
		Orange	893642			
	Retarder	Green	894417			
	Electric Brake System	Green	895419			
	Retarder	Green	894429			
		Yellow	891844			
	Retarder Out	Yellow	893496			
		Green	896309			
	Parking Brake	Red	896173	895193	894752	
		Dark Red	894648			

Miscellaneous cont.

Symbol	Description	Colour	0°	90°	180°	270°
	Stop Brake	Red	895111	895183		
	Retarder Fault	Red			894754	
		Green	895164			
	Auxiliary Brake	Red	892031			
		Yellow	892592			
	Engine Brake	Green	894440			
	Engine Brake	Yellow	893676			
	Exhaust Brake	Black	894414			
		Green	894761			
	Brake System Trouble	Green	895148			
		Red	896144	895194		
	Brake Lining Check	Black			895494	894594
		Red			894707	
	Brake Fluid Pressure	Green	895158			
		Red	896113			
	Test ABS Unit	Red	893301		893293	
		Orange	897040			
	ASR	Green	897039			
		Red	897005			
	Fault Trailer ABS	Red	893295		893296	
	Trailer Without ABS	Yellow	893194		893297	
		Yellow Black	893594			
	LUFT Compressed Air Supply	Orange	895154			

Miscellaneous cont.					
Symbol	Description	Colour	0°	90°	180° 270°
	Compressed Air Tank 1	Red	893401		
	Compressed Air Tank 2	Red	893402		
	Compressed Air Tank 3	Red	893403		
	Automatic Steering Device	Green	895121		
	Automatic Steering Device	Green	893281		
	Steering Lock	Black	896311		
		Green	896381		
	Steering Lock	Yellow	894492		
	Emergency Steering	Red	895404		
	Emergency Steering	Yellow	895403		
		Yellow Black	894456		
	Converter Clutch Unit	Green	893405		
	Converter Clutch Open	Yellow	893404		
	Automatic Lubricant	Green	896103		
	Lubricant Oil	Green	896652		
		Red	896171	895199	
		Yellow	895110		
		White	894437		

Miscellaneous cont.					
Symbol	Description	Colour	0°	90°	180° 270°
	Air Horn	Green	896463		
	Horn	Black	896176		
		Green	896196		
	Horn Backwards	Black	891628		
		Yellow	895400		
		Yellow Black	894478		
	Bell	Green	895134		893314
		Red	895129		
	Stop Request	Green	894430		
	Direction Indicator	Green	894460	892371	
		Yellow	894497		
	Direction Indicator	Green	894461	892368	
		Yellow	894498		
	Direction Indicator	Dark Green	894789		
		Green	893345		
	1st Trailer	Green	895441	894737	
		Dark Green	894650	894791	
	2nd Trailer	Green	895442		
		Dark Green	894649	894790	
	Window Lifter	Black	896064		
		Green	896393		
		Dark Green	893772		893773
		Yellow	896238		892765
	Window Lifter	Green	896301	895200	
		Dark Green	894792		

Miscellaneous cont.

Symbol	Description	Colour	0°	90°	180°	270°
	Speed	Green	894731		893283	
	Speed Limit	Yellow	894495			
		Orange	893665			
		Green		892912		
		Green		892911		
	Speed Controller	Yellow			894709	
	Cruise Control	Yellow	895350			
	El. Speed Limiter	Yellow	891731	895190		
		Green			895104	
	Fuel	Orange	895425			
		Red	895157			
		Dark Red	894647			
	Tank Selector Switch	Green	896298		896296	
	Tank 2	Black	896112			
		Red	894775			
	Tank Filling Level	Green	896222			
		Red	896174	895196		
	Refrigerator	Blue	895160			
		Green	896613			
	Hostess Call	Green	896635			

Miscellaneous cont.

Symbol	Description	Colour	0°	90°	180°	270°
	Perambulator	Blue	895115			
		Orange	895431			
		Black	894415			
		Orange	894762			
	Weighted to Side	Red	895340			
	Double Command	Green	896108			
	School Bus	Yellow	895144			
	Wheel Chair	Red	895338			
	Seat Belt	Red	895339			
		Black	896178			
	Door Opener	Green	895967			
		Red	896152			
	Door Opener Door 1	Green	895851			
		Red	894445			
	Door Opener Door 2	Green	895852			
		Red	894444			
	Door Opener	Green	896194			
	Window Lifter	Green	896122			
	Exterior Mirror	Green	895136			
	Lifting Roof	Green	896634			

Rocker

Miscellaneous cont.					
Symbol	Description	Colour	0°	90°	180° 270°
	Radio	Green 895153			
		Yellow 894448			
	Radio Music	Green 896186			
	Camera	Green 895421			
	Monitor	Green 894442			
	TV	Green 894441			
	Control Lever	Green 896653			
	Gear Selector 1	Green 893413			
	Gear Selector	Yellow 893414			
	Stabilisation Centre	Green 896197			
	Tipped to Right	Yellow 893420			
	Tipped to Left	Yellow 893419			
	Support Right Hand	Green 896156		894710	893050
	Support Left Hand	Green 896157		894755	893051
	Lock Support Right	Green 892852			
	Lock Support Left	Green 892851			

Miscellaneous cont.					
Symbol	Description	Colour	0°	90°	180° 270°
	Unlock Support	Yellow 893437	892582		
	Support 1 Up-Down	Yellow 893416			
	Support 2 Up-Down	Yellow 893407			
	Support 3 Up-Down	Yellow 893417			
	Support 3 Up-Down	Yellow 893408			
	Left Front Support	Yellow 893441			
	Right Front Support	Yellow 893439			
	Left Rear Support	Yellow 893442			
	Right Rear Support	Yellow 893438			
	Support Left Extend-Retract	Yellow 893440			
	Support Right Extend-Retract	Yellow 893443			
	Support 1+2 Extend-Retract	Yellow 893410			
	Support 3+4 Extend-Retract	Yellow 893411			
		Red 895162			
		Yellow 892989			

Miscellaneous cont.

Symbol	Description	Colour	0°	90°	180°	270°
	Tipper	Green Red	896469		895184	
	Tipper to Horizontal	Green Red			892906 892095	
	Lower Trailer	Yellow	895346			
	Crane Operation	Green	896202		894711	
	Grab	Green	896092			
	Excavator Arm	Green	895114			
	Lock Rotating Platform	Yellow	892637			
	Boom Lock	Yellow	893424			
	Hitch	Green	893622			
	Ejector H+S	Green	893620			
	On Tow	Yellow	893422			
	Tip to Stop	Yellow White	896119 895409			
	Lift Against Stop	White	895408			
	Tip	White	895406			
	Up-Down	White	895405			

Miscellaneous cont.

Symbol	Description	Colour	0°	90°	180°	270°
	Quick Damp	White	895407			
		Green	892874			
	Appliance Holder	Green	896104			
	Open Accessory Unit	Red	894411			
		White	893664			
		White	892995			
		White	895489			
	Shovel Horizontally	Green	895428			
	Heading Floating Program	Green			892905	
	Float Position	Green White	895438 892703			
	HEIGHT	Green			894758	
	RET. TRAVEL	Green			894757	
	RET. DIG	Green			894759	
		Yellow			894412	
		Green			894446	

Rocker

Miscellaneous cont.								
Symbol	Description	Colour	0°	90°	180°	270°		
	Fifth Wheel	Black	892688					
		Green	894454					
		Green	894453					
		Green	894452					
	Slope Compensation	Green	895549					
	Auxiliary Step	Green	895145					
		Red	895131					
	Boot Lid	Red	895130					
	Regulator for Press	Green	895123					
	Cutting Tool	Green	895122					
	Cutting Tool Reversing	Green	895124					
	Cutters Locked	Red	893278					
	Cutter Tool Up-Down	Red	895495					
	Hasp Horizontal	Green	895125		892477			
	Hasp Horizontal	Green	894459					
	Hasp H+S	Green	893621					

Miscellaneous cont.								
Symbol	Description	Colour	0°	90°	180°	270°		
	Hasp Backward Forward	Green	892875					
	Hasp Speed Adjustment	Green	892877					
	Auxiliary Brake	Green	895126	894457		892897		
		White	895165					
		White	895166					
		White	895167					
	Threshing Drive	Green	895128					
	Adjust Rotation Direction	Green		892910				
	Screen	Green	896205					
	Ladder	Green	896204					
	Run-out Step	Green	894439					
		Green	896203					
	Trencher	Yellow	896160					
		Red	896155					
		Orange	896154					

Miscellaneous cont.

Symbol	Description	Colour	0°	90°	180°	270°
	Overload Warning	Red White	896091 895150			
	High Lifting	Yellow	896090			
	Ballast Locked	Red	893284			
	Ballast Up-Down	Green		893447		
	Ballast Unlock-Lock	Green		893446		
		Blue	896161			
	Hammer	Green	896093			
		Red	893435			
	Circular Broom	Green	896126			
	Spray Water Circular Broom	Green	893322			
	Broom Up-Down	Green	896127			
	Broom Up-Down	Green				895368
	Sweeping Roller	Green	894487			
	Spray Water Rolling Boom	Green		893324		
	Dirt Scraper	Green	893323			

Miscellaneous cont.

Symbol	Description	Colour	0°	90°	180°	270°
	Garbage Pick Up	Green	896125			
	Large Item Garbage Pick Up	Green	893320			
	Operate Garbage Pick Up	Green	894488			
	Spray Water Suction	Green	893321			
	Water	Green	896128			
	Spray Water	Green	893302			
	Grit Spreader	Green	893319			
	Stop	Orange				892900
	Change Size	Green	896124			
	Filling Safety Device	Yellow	894494			
	Separator Drum	Green	893282			
		Green	893346			
		Black	893627			
	Heater	Green	895424			
		Green	893644			

Rocker

Miscellaneous cont.					
Symbol	Description	Colour	0°	90°	180° 270°
	Main Switch	Black	896179		
		Green	896397	896398	894780
	On	Green	893042		
		White	895151		
	Off-On	Green	894500		
	Socket	Green	896106	894741	
	Carbon Brushes Worn	Red	892919		
	Battery	Green	892032		
		Red	896153	895198	
		Yellow	896138		
	Battery 1 + 2	Green	895331		
	Unlock Battery	Red	893329		
	Cable Winch	Yellow	893616		
	Cable Winch	Green	896187	894713	
	Peeling Knife	Green	896188		
	Hydr Connection	Green	896105		

Miscellaneous cont.					
Symbol	Description	Colour	0°	90°	180° 270°
	Idle Automatic	Red	896162		
	Metal Detector On	Red	895499		
	Metal Detector Off	Green	895498		
	Blade Grinder	Green	895497		
		Black	894793		
		Black	892996		
		Orange	893628	893064	
	RESET	Green	894490	895176	
	Main Drive	Green	895496		
		Red	895337		
		Green		893040	
	Slow	Orange	893619		
		Yellow	893309	893327	
	Slow	Green	895969	895186	
		Orange	896185	895501	
TEST	Test	Green	892879		
EXTRA	Extra	Yellow	896147		
START	Start	Red		893044	
		White	894418		
STOP	Stop	Green		896340	
		Red	894434		894419

Miscellaneous cont.				
Symbol	Description	Colour	0°	90° 180° 270°
WC	Water Closet	Green	895420	
FRESH AIR	Fresh Air	Green	894467	
BLACKOUT OVERRIDE	Blackout Override	Yellow	893292	
EL	EL	Black		896226
ACC	Accessories	Black		894704
VS	VS	Green	894413	
123	123	Black		895189
STOP ENGINE	Stop Engine	Red	896615-SE-1 896615-SE	
CHECK ENGINE	Check Engine	Blue Orange	895620-CE 896320-CE-1 896320-CE	
FRIDGE	Fridge	Blue	895620-F 895620-F-1	
	Fast	Green	895971	893312
	Fast	Black	894765	
!	Warning	Red	892520	
WC 	WC	Green	895359	

Miscellaneous cont.				
Symbol	Description	Colour	0°	90° 180° 270°
! WAIT	Wait	Yellow	895335	
I	I	Green	892855	
II	II	Green	892854	
H	H	White Yellow	894730 894427	
L		Green Yellow	896107 891732	
R	R	Green Orange	895163 894766	
R̄		White	893639	
r/s	Speed	Green	896115	
r/min	Speed	Green	896102	
ROAD MODE	Road Mode	Blue	895620-RM	
COMMS BATTERY LOW	Comms Battery Low	Orange	896320-CBL	
CHARGER CONNECT	Connect Charger	Orange	896320-CH	
MAINS CONNECT	Mains Connect	Orange	896320-MC	
T/GATE BATTERY LOW	Tailgate Battery Low	Orange	896320-TBL	
VEHICLE BATTERY LOW	Vehicle Battery Low	Orange	896320-VBL	

Miscellaneous cont.					
Symbol	Description	Colour	0°	90°	180° 270°
240 VOLT ON	240 Volt On	Red		896615-LW-1	
AIR SYSTEM FAULT	Air System Fault	Red		896615-AS	
CLASS1 SYSTEM FAULT	Class1 System Fault	Red		896615-C1	
COMPRESSOR ENGAGED	Compressor Engaged	Red		896615-CE	
LOCKER OPEN	Locker Open	Red		896615-LO	
LOW WATER	Low Water	Red	896615-LW-1	896615-LW	
MAST MONITOR UNHOUSED	Mast Monitor Unhoused	Red		896615-MMU	
MAST UNHOUSED	Mast Unhoused	Red		896615-MU	
PTO ENGAGED	PTO Engaged	Red		896615-PE	
POLE LIGHT RAISED	Pole Light Raised	Red		896615-PLR	
PLATFORM UNSTOWED	Platform Unstowed	Red		896615-PU	
STEP UNSTOWED	Step Unstowed	Red		896615-SU	
WORK LIGHTS	Work Lights	Red		896615-WL	
BEACON LIGHTS	Beacon Lights	Green		896650-BL	
HAZARD LIGHTS	Hazard Lights	Green		896650-HL	

Miscellaneous cont.					
Symbol	Description	Colour	0°	90°	180° 270°
HP PUMP	HP Pump	Green		896650-HP	
NP PUMP	NP Pump	Green		896650-NP	
OK TO PUMP	OK to Pump	Green		896650-OK	
SPRAY BAR	Spray Bar	Green	896650-SB-1	896650-SB	
AIR HORN	Air Horn	Green		896650-AH	
CRUISE	Cruise	Orange	896320-CRUISE-1	896320-CRUISE	
LOW	Low	Orange	896320-LOW-1	896320-LOW	
ATB OVERRIDE	ATB Override	Red		896615-ATBO/RIDE	
POLE LIGHT RAISED	Pole Light Raised	Red		896615-PLR-1	
LOW WATER OVERRIDE	Low Water Override	Orange		896320-LWO	
CHECK VEHICLE BODY	Check Vehicle Body	Orange		896320-CVB	
CREW PROTECTION	Crew Protection	Red		896615-CP	
CHECK TRANS	Check Trans	Red		896615-CT	
DO NOT SHIFT	Do Not Shift	Red		896615-DNS	
FOAM PUMP	Foam Pump	Red		896615-FP	

Miscellaneous cont.						
Symbol	Description	Colour	 0°	 90°	 180°	 270°
LMI OVERRIDE	LMI Override	Red	896615-LMIO/RIDE			
MONITOR UNHOUSED	Monitor Unhoused	Red	896615-MON/UN			
MAIN PUMP	Main Pump	Red	896615-MP			
INSERT OVER RIDE	Insert Over Ride	Red	896615-O/RIDE			
PUMP ENGAGE	Pump Engage	Red	896615-PENG			
PUMP FAULT	Pump Fault	Red	896615-PF			
PUMP & ROLL	Pump & Roll	Red	896615-PR			
AIR HORN	Air Horn	Green	896650-AH-1			
BEACON LIGHTS	Beacon Lights	Green	896650-BL-1			
CAMERA	Camera	Green	896650-CAM-1			
DEPLOY	Deploy	Green	896650-DEPLOY			
HAZARD LIGHTS	Hazard Lights	Green	896650-HL-1			
PUMP RUNNING	Pump Running	Green	896650-PR			
EDC	EDC	Yellow	897004			



Availability

Due to the extensive range of combinations manufactured not all of the listed inserts are available from local stock holdings.

Blue **788622** *788613*

Grey **788583** *784738*



in-stock
item



non-stock
item

Italic part numbers are available by special order only and a lead time will apply.

Minimum order quantities may apply.

777 Series Inserts

Switches not supplied with inserts.

Symbol inserts available in categories such as lighting, heating & ventilation and drives.

Many inserts are available in 4 orientations for situations when switch mounting needs to be horizontal or even upside down.

Multiple colours available.



Insert Rotations



0°



90°



180°



270°



No Symbol

Symbol	Description	Colour	0°	90°	180°	270°
	Blank	Black	788409			
	Blank	Blue	788402			
	Blank	Grey	788401			
	Blank	Red	788400			

Wiper Washer

	Rear Window Wiper	Grey	788095			
	Rear Window Wiper	Grey	788577	784400	786136	783306
	Rear Window Wiper/Washer	Blue	788071			
	Rear Window Wiper/Washer	Grey	788303			
	Rear Window Wiper/Washer	Blue	788718			
	Rear Window Wiper/Washer	Grey	788710	787007		

Wiper Washer cont.

Symbol	Description	Colour	0°	90°	180°	270°
	Rear Window Wiper/Washer	Grey	788548			
	Intermittent Wiper	Grey	788312	786718	786409	
	Windscreen Wiper	Grey	788627	784719	786416	785116
	Windscreen Wiper/Washer	Grey	788042			
	Windscreen Wiper/Washer	Grey	788626	787010	786415	785117
	Window Wiper/Washer	Grey	788056			
	Headlamp Wiper/Washer	Grey	788398			786408

Lighting

	Light	Grey	788097			
--	-------	------	---------------	--	--	--

Lighting cont.

Symbol	Description	Colour	0°	90°	180°	270°
	Light	Grey	788586	783304	786400	784782
	High Beam	Blue	798099			
		Grey	788573			
	Dipped Beam	Blue	788060			
		Grey			782480	783303
	Side Marker Lamps	Blue	788088			
	Side Marker Lamps	Blue	788111			
	Position Lamp	Blue	788087			
	Fog Lamp	Grey	788394	785181	786414	784799
	Fog Warning Lamp	Grey	788175			
	Fog Warning Lamp	Grey	788310	787102	786417	
	General Service Lamp Front	Blue	788090			
		Grey	788142			
	General Service Lamp Front	Blue	788621			
		Grey	788585			
	General Service Lamp Rear	Blue	788089			
	Worklamp	Blue	788719			
		Grey	788711			
	Worklamp	Blue	788622			
		Grey	788583	784738		787008
	Worklamp	Blue	788135			
		Grey	788233			
	Worklamp	Grey	788576		784768	784428

Lighting cont.

Symbol	Description	Colour	0°	90°	180°	270°
	Loading Floor Lamp	Blue	788137			
	Light Indicator	Grey	788322			
	Main Light	Blue	788074			
		Grey	788234			
	Main Light	Grey	788584	785182	785102	784800
	Interior Light	Blue	788715			
		Grey	788688	783305	783678	
	Interior Light Medium	Grey	788581		786799	
	Interior Light Dim	Grey	788336			
	Driving Seat Light	Grey	788335			783311
	Reading Light	Grey	788334			
	Night Light	Grey	787187			
	Rotary Beacon	Blue	788020			
		Grey	788712			
	Rotary Beacon	Grey	788628	785188	786406	
	Rotary Beacon	Blue	788136			
		Grey	788049			
TEST	Test	Grey	788213			
TEST	Lamp Test	Grey	788550			784781
	Hazard Warning	Red	788231			

Lighting cont.

Symbol	Description	Colour	0°	90°	180°	270°
	Hazard Warning	Grey	788587			
	Hazard Warning	Red	788435	784739	785417	
	Hazard Warning	Grey	788551			
	Hazard Warning	Red	786614			

Heating & Ventilation

	Pre-Warm Fuel	Grey	783289			
	Additional Heating	Grey	788317			
	Heating Passenger Room	Grey	788324	783316		
	Heating Front	Grey	788338	782318		
	Defroster	Grey	786422			
	Fresh Air	Grey	782594			788333
	Blower	Blue	788716			
	Blower	Grey	788708			
	Blower Slow	Grey	788094			
	Blower Fast	Grey	788396			
	Blower Speed Adjustment	Grey	787982			
	Ventilation Motor	Grey	788323			
	Cooling	Grey	788138			
	Cooling	Grey	788625			

Heating & Ventilation cont.

Symbol	Description	Colour	0°	90°	180°	270°
	Seat Heating	Grey	787987			
	Heating & Ventilation	Grey	787977			
	Rear Window Defroster	Grey	788084			
	Rear Window Defroster	Grey	788337			
	Rear Window Heating	Grey	784496			
	Exterior Mirror Defroster	Blue	787969			
	Exterior Mirror Defroster	Grey	788143			
	Exterior Mirror Defroster	Grey	788575			

Drives

	Differential Lock	Grey	788307			
	Differential Lock	Grey	788549			
	Axle Lock	Grey	788128			
	All Wheel Drive	Blue	788076			
	All Wheel Drive	Grey	788228			
	Wheel Drive Behind	Grey	788108			
	Slewing Damper	Red	787964			
	Slewing Damper	Red	788040			
	Level Control	Grey	787225			

Drives cont.

Symbol	Description	Colour	0°	90°	180°	270°
	Level Control	Grey	783624			
	Raise	Grey	787224			
	Level Control	Grey	787184			
	Raise Lower	Grey	788329			
	Raise Lower	Blue	788717			
	Raise Lower	Grey	788709			

Miscellaneous

	Working Speed	Grey	788302			
	Working Speed	Grey	788570			
	Speed Automatic	Grey	788130			
	Engine Liquid Indicator	Grey	788008			
	Engine	Grey	787890			
	Engine Grade 3	Grey	787898			
	Stop Engine	Grey	788325		785103	
	Fire Alarm	Grey	784468			
	Control Pump	Red	787965			
	Control Pump	Red	788044			
	Control Pump	Red	788043			

Miscellaneous cont.

Symbol	Description	Colour	0°	90°	180°	270°
	Out of Gear	Grey	788572			
	Gear Trouble	Grey	787035			
	Forward Gear/ Reverse Gear	Blue	788078			
	Forward Gear/ Reverse Gear	Grey	788216			
	Electric Brake System	Grey	788319			
	Retarder	Grey	788306			
	Retarder	Grey	788571		784429	
	Retarder Out	Grey	787183			
	Retarder Out	Grey	788328			
	Exhaust Brake	Grey	788305			
	Engine Brake	Grey	788304			
	Engine Brake	Grey	788313			
	Exhaust Brake Retarder	Grey	788193			
	Engine Brake Retarder	Grey	788297			
	Brake System Trouble	Grey	785148	788321		
	Parking Brake	Red	788077			

Miscellaneous cont.					
Symbol	Description	Colour	0°	90°	180° 270°
	Parking Brake	Grey			
		Red			
	ABS	Grey			
	Test ABS Unit	Grey			
	ASR	Blue			
		Grey			
	Steering Lock	Grey			
	Automatic Lubricant	Blue			
		Grey			
	Automatic Lubricant	Grey			
	Oil Level Control	Grey			
	Horn	Blue			
		Grey			
	Horn Backwards	Grey			
	Horn Backwards	Grey			
	Horn Out	Red			
	Stop Request	Grey			
	Sounder Out	Grey			
	Turn Signals	Blue			
	Turn Signals	Grey			

Miscellaneous cont.					
Symbol	Description	Colour	0°	90°	180° 270°
	Cruise On	Grey			
		Grey			
		Grey			
	Fuel	Grey			
	Tank Filling Level	Grey			
	Hostess Call	Grey			
	Level & Kneeling	Grey			
	Kneeling	Grey			
	School Bus	Grey			
	Wheel Chair	Grey			
	Door Opener	Grey			
	Door Opener	Grey			
	Door Opener	Red			
	Door Opener	Grey			
	Door Opener	Grey			
	Window Lifter	Grey			
	Radio Music	Grey			
	Camera	Grey			

Miscellaneous cont.

Symbol	Description	Colour	0°	90°	180°	270°
	Monitor	Grey	784422			
	DVD	Grey	787166			
	Position Open	Grey	788189			
	Hydraulic Lever Locked	Grey	788222			
		Red	788070			
	Tipper to Horizontal	Grey	788157			
	Overload	Grey	788224			
		Red	788067			
	Lift Against Stop	Grey	787967			
	Lift Against Stop	Grey	788038			
	Bucket Loader Unlocked	Grey	788218			
	Bucket Loader Unlocked	Grey	788115			
	Bucket Loader Unlocked	Grey	788230			
		Red	788068			
	Side Shift	Grey	788226			
		Red	788069			
	Bucket Loader Locked	Red	787917			
	Bucket Loader Locked	Red	788034			
	Bucket Loader Suspension	Blue	788075			
		Grey	788220			
	Bucket Loader LSM	Grey	788124			

Miscellaneous cont.

Symbol	Description	Colour	0°	90°	180°	270°
	Float Position	Grey	788126			
	Bucket Loader Horizontal	Grey	788131			
	Bucket Loader Unlocked	Grey	788014			
	Bucket Loader Float	Grey	788012			
	Auxiliary Step	Grey	785145			
	Boot Lid	Grey	788330			
	Regulator for Press	Red	787984			
		Grey	787795			
	Spray Water Rolling Broom	Grey	787979			
		Grey	785377			
	Water	Grey	788316			
	Heater	Grey	785424			
	Main Switch	Grey	788311	788096	786398	784780
	Battery	Blue	788714			
		Grey	788687	788320		
		Red	798086			
	Peeling Knife	Grey	788315			
	Locked	Grey	787186			

Rocker

Miscellaneous cont.				
Symbol	Description	Colour	0°	90° 180° 270°
	Fast Slow	Grey	788046	
ECO PWR	Economy Power	Grey	<i>787185</i>	
Mode	Mode	Grey	788036	
	Warning	Grey	787130	
WC	Water Closet	Grey	<i>788332</i>	
i	Information	Grey	<i>788623</i>	
R	Reset	Grey	<i>788110</i>	
123	123	Grey	<i>788299</i>	
		Grey	<i>785361</i>	
	Press Out	Grey	<i>788122</i>	
		Blue	787685	
		Blue	787686	
		Blue	787687	787688