



a division of
Tyler Cole Enterprises

2394 West Currahee Street. Toccoa, GA 30577
Toll Free: 1-800-736-2120 Phone: 1-706-886-2121 Fax: 1-706-886-1351

www.ptlequipment.com

Car	Utility 4 POSITION																																					
	NON-VANDAL		VANDAL RESISTANT																																			
3 SPEED FAN, SELECTOR																																						
SPECS:																																						
Materials	Halo: black, molded polycarbonate with white, heat stamped text. Retaining brackets: 18 ga. galvanized Cylinder: cast, 8 disc brass tumblers.																																					
Size & Color	Panel hole: non-vandal= 1.390", vandal= .875" Space on back of panel: 1.5" X 2.5" minimum. Depth of box req. : 3.0" Stud pattern: 6-32 male studs at 2" centers. Cylinders: bright nickle or brass.																																					
Action	4 POSITION, KEY REMOVABLE IN ALL The contact block may be removed for wiring, the cylinder will be retained on the panel by stand-offs.																																					
Contact block	Rotary switch, part #25RT4F CONTACT RATING IS HEAVY DUTY A300 DR 10 AMP AT 277VAC.																																					
TROUBLESHOOTING:																																						
Although keyswitches are tested at the factory, some changes in alignment due to shipping and installation may cause improper functioning. If the key resists pulling, recheck the fit between the switch actuator tab and the slots in the cylinder, it is best to look at this in the 12 o'clock position, line them parallel by turning the switch bracket. The switch is not field repairable and opening it will void the warranty, remove jumpers and wiring and test with an ohmmer, if it does not test good according to the chart below it will be replaced by the factory.																																						
WIRING:																																						
<p>SWITCH CONTACTS ARE ISOLATED FROM EACH OTHER. JUMPERS ARE REQUIRED FOR A SHARED COMMON.</p> <p>GENERALLY, CONTACTS ARE CLOSED IN ONLY ONE POSITION AND OPEN IN ALL OTHERS.</p>		<table border="1"> <thead> <tr> <th colspan="5">3 SPEED FAN</th> </tr> <tr> <th rowspan="2">SWITCH # 25RT4F USKB43</th> <th colspan="4">POSITION IN DEGREES FUNCTION</th> </tr> <tr> <th>180 OFF</th> <th>270 LO</th> <th>0 MED</th> <th>90 HI</th> </tr> </thead> <tbody> <tr> <td>1 & 2</td> <td>0</td> <td>X</td> <td>0</td> <td>0</td> </tr> <tr> <td>3 & 4</td> <td>0</td> <td>0</td> <td>X</td> <td>0</td> </tr> <tr> <td>5 & 6</td> <td>0</td> <td>0</td> <td>0</td> <td>X</td> </tr> <tr> <td>~</td> <td>~</td> <td>~</td> <td>~</td> <td>~</td> </tr> </tbody> </table> <p>X= CLOSED, 0= OPEN, ~= NONE < OR >= MOMENTARY, DIRECTION OF RETURN</p>			3 SPEED FAN					SWITCH # 25RT4F USKB43	POSITION IN DEGREES FUNCTION				180 OFF	270 LO	0 MED	90 HI	1 & 2	0	X	0	0	3 & 4	0	0	X	0	5 & 6	0	0	0	X	~	~	~	~	~
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REPLACEMENT PARTS:																																						
Keyswitch assembly	STAINLESS	MADE BY REQUEST																																				
	BRASS	MADE BY REQUEST																																				
Cylinder	STAINLESS	45LKN01																																				
	BRASS	45LKB01																																				
Halo	70HAPRB01S (SPECIFY TEXT)																																					
Switch	25RT4F																																					
Key	45PT01																																					
<p>PTL EQUIPMENT 1-800-736-2120 01/09/09</p>																																						

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