

MOTOR APPARATUS

CAM TYPE LIMIT SWITCH

RENEWAL PARTS

GENERAL INSTRUCTIONS

The following tabulation contains sufficient information to identify parts for all Cam Type Limit Switches. When entering orders for parts always specify the name, style number, and quantity desired and give the type and style number shown on the switch name plate.

Prompt shipments from stock and quick replies to inquiries are possible only when complete identifying information for the part is given.

Name of Part	TWO POLE Style Nos. 220483, 321777		FOUR POLE Style Nos. 220484, 321778		SIX POLE Style No. 466516	
	Style No.	No. Req'd.	Style No.	No. Req'd.	Style No.	No. Req'd.
Moving Contact.....	221293	2	221293	4	221293	6
Moving Contact Base.....	271400	2	271400	4	271400	6
Moving Contact Spring.....	101322	2	101322	4	101322	6
Moving Contact Stud.....	195919	2	195919	4	195919	6
Moving Contact Roller.....	209972	2	209972	4	209972	6
Moving Contact Roller Pin.....	305042	2	305042	4	305042	6
Moving Contact Hinge Pin.....	271399	2	271399	4	271399	6
Moving Contact Complete.....	219742	2	219742	4	219742	6
Stationary Contact.....	219741	2	219741	4	219741	6
Shaft.....	219743	1	219744	1	219744	1
Worm Complete.....	299001*	1	299001*	1		..
Worm Wheel Complete.....	299000*	1	299000*	1		..
Worm Reduction Gear Complete.....	321780*	1	321780*	1		..
Gear Case with Bearing.....	299003*	1	299003*	1		..
End Bearing Complete.....	181679	2	181679	2	181679	2
Bearing Bracket.....	202215	2	202215	2	202215	2
Bearing Cap.....	202216	2	202216	2	202216	2
Switch Cap.....	204327	1	204328	1	204329	1

Name of Part	EIGHT POLE Style Nos. 220485, 321779		TEN POLE Style No. 466515	
	Style No.	No. Req'd.	Style No.	No. Req'd.
Moving Contact.....	221293	8	221293	10
Moving Contact Base.....	271400	8	271400	10
Moving Contact Spring.....	101322	8	101322	10
Moving Contact Stud.....	195919	8	195919	10
Moving Contact Roller.....	209972	8	209972	10
Moving Contact Roller Pin.....	305042	8	305042	10
Moving Contact Hinge Pin.....	271399	8	271399	10
Moving Contact Complete.....	219742	8	219742	10
Stationary Contact.....	219741	8	219741	10
Shaft.....	219744	1	533920	1
Worm Complete.....	299001*	1		..
Worm Wheel Complete.....	299000*	1		..
Worm Reduction Gear Complete.....	321780*	1		..
Gear Case with Bearing.....	299003*	1		..
End Bearing Complete.....	181679	2	181679	2
Bearing Bracket.....	202215	2	202215	2
Bearing Cap.....	202216	2	202216	2
Switch Cap.....	204329	1	466517	1

CAMS	
Style No.	Degrees
203869	15°
219747	30°
466518	90°
466519	120°
219749	180°
220479	300°

*Used on Style Nos. 321777, 321778 and 321779 only.

IMPORTANT:

ORDERS SHOULD ALWAYS GIVE THE TYPE AND NAME PLATE READING OF THE SWITCH, AND THE NAME AND QUANTITY OF THE PART DESIRED.