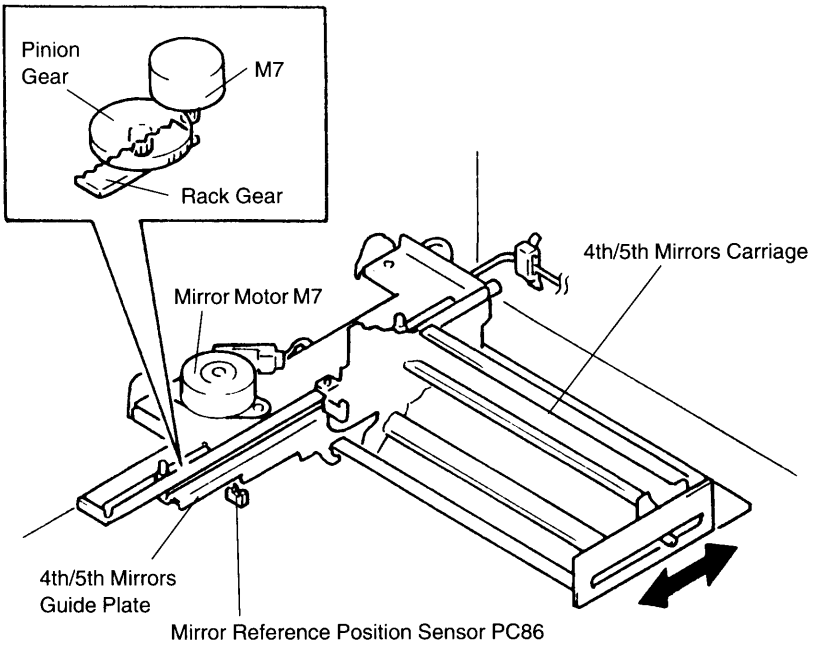
11-7. 4th/5th Mirrors Carriage Movement

The 4th/5th Mirrors Carriage is moved to vary the conjugate distance for a particular zoom ratio by driving the rack-and-pinion gears at the front and rear ends of the mirror using Mirror Motor M7 (stepping motor).

Mirror Reference Position Sensor PC86 is used to control the position of the 4th Mirror. It ensures that the Mirror is located at the home position when the copier is turned ON.



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	Control Signal	Energized	Deenergized	WIRING DIAGRAM
M7	PWB-F	L	H	19-B

	Control Signal	Blocked	Unblocked	WIRING DIAGRAM
PC86	PWB-F	L	H	18-C