The heating element is turned on (wait at least 90 seconds). When the control advances to the "dry" portion of the cycle, a linear actuator retracts a valve, which opens a vent path into the wash system. The heating element is turned off. Dishwasher water is siphoned out. Drainage is accomplished by using a small amount of water pressure. The pump assembly is driven by a synchronous motor. Rotation is in the counterclockwise direction at 3600 RPM. The motor draws water from the bottom of the tub and delivers it to one spray arm at a time. The spray arm's operation is alternated by small "pauses" of the motor during the wash cycle. The control is designed to provide the consumer with a choice of dryness levels. Instruct customer/user. 

Trouble Shooting Tips Exploded View of Wash System

Diagrammatically

Standard Dry Air Flow

Warning

Trouble Shooting Tips