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Arrangement of LIFSPMs GarageDoor (OpenSensor,ClosedSensor,DoorController,RemoteControl,Motor)
GarageDoor Integer sensors = { (RemoteControlSignal, 2)}
GarageDoor Boolean sensors = { (DoorPressesOpenDoorSensor, 0), (DoorPressesClosedDoorSensor, 0), (EmergencyPressed, 0), (KeyUnlock, 0), (KeyLock, 0)}
GarageDoor Integer effectors = { (MotorStatus, 2)}
GarageDoor Integer wheelVars = { (MotorControlSignal, 0), (RemoteControlStatus, 0)}
GarageDoor Boolean wheelVars = { (OpenDoorSensorStatus, 0), (ClosedDoorSensorStatus, 0), (EmergencyPressed, 0)}
States source of AFTER = { (Locked, "Secure Motor Has Stopped")}
Global integer constants = {HDL=0, CLOSE=2, OPEN=1, STOP=0, FORWARD=1, BACKWARD=2, ...}
Global parameters = main.RemoteControlSignal,main.DoorPressesOpenDoorSensor,main.DoorPressesClosedDoorSensor,main.EmergencyPressed,main.KeyUnlock,main.OpenSensorOpenDoorSensorStatus, ClosedSensorClosedDoorSensorStatus

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