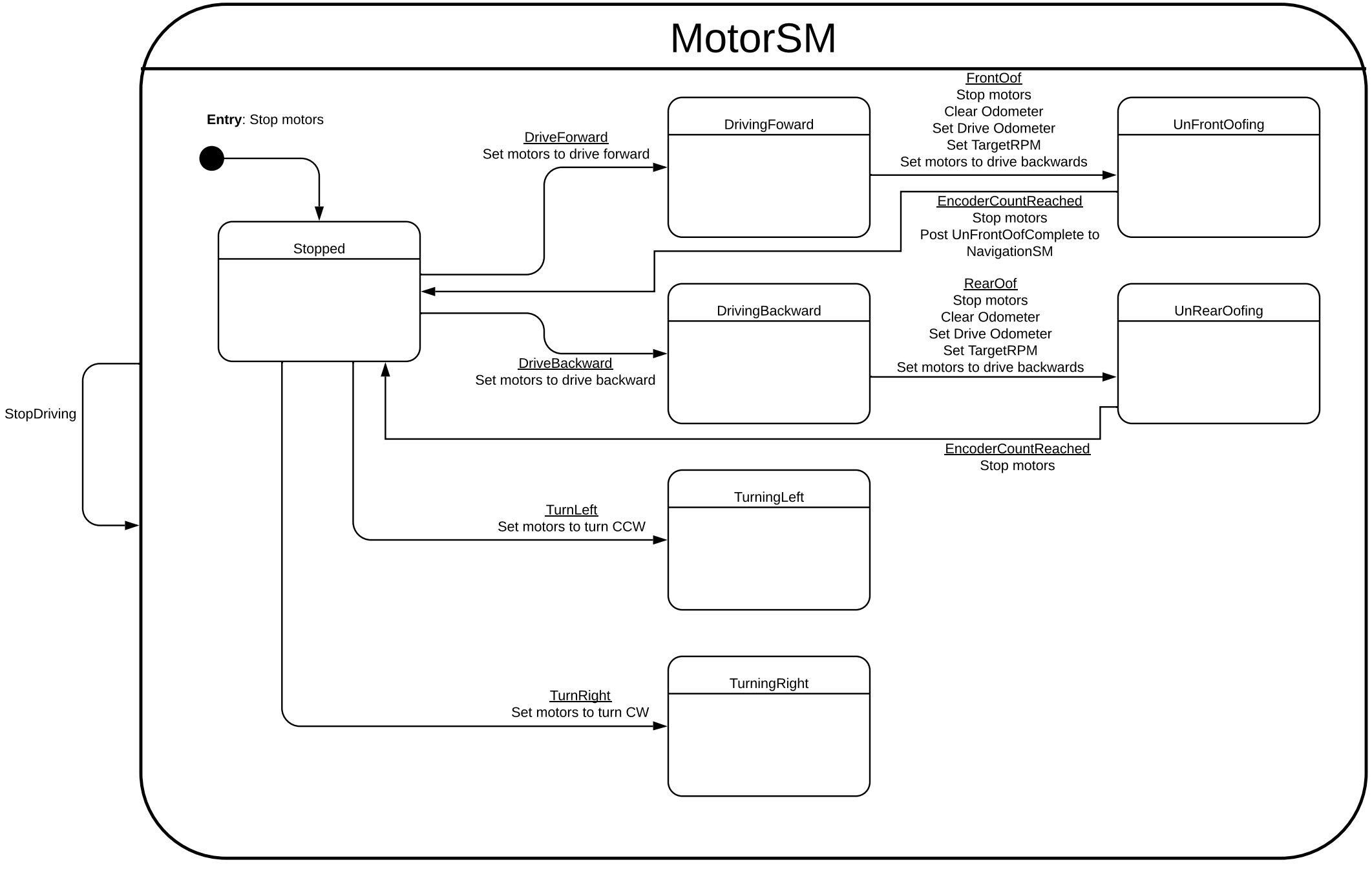
MotorSM
Entry: Stop motors
Stopped
DriveForward
Set motors to drive forward
DrivingFoward
FrontOof
Stop motors
Clear Odometer
Set Drive Odometer
Set TargetRPM
Set motors to drive backwards
UnFrontOofing
EncoderCountReached
Stop motors
Post UnFrontOofComplete to
NavigationSM
DriveBackward
Set motors to drive backward
DrivingBackward
RearOof
Stop motors
Clear Odometer
Set Drive Odometer
Set TargetRPM
Set motors to drive backwards
UnRearOofing
EncoderCountReached
Stop motors
StopDriving
TurnLeft
Set motors to turn CCW
TurningLeft
TurnRight
Set motors to turn CW
TurningRight