

mecanum\_drive\_controller  
::MecanumDriveController  
::starting

mecanum\_drive\_controller  
::MecanumDriveController  
::stopping

mecanum\_drive\_controller  
::MecanumDriveController::brake

```
graph LR; A[mecanum_drive_controller::MecanumDriveController::starting] --> C[mecanum_drive_controller::MecanumDriveController::brake]; B[mecanum_drive_controller::MecanumDriveController::stopping] --> C;
```

The diagram illustrates a state transition logic. On the left, there are two white rectangular boxes. The top box contains the text 'mecanum\_drive\_controller::MecanumDriveController::starting' and the bottom box contains 'mecanum\_drive\_controller::MecanumDriveController::stopping'. On the right, there is a gray rectangular box containing 'mecanum\_drive\_controller::MecanumDriveController::brake'. Two blue arrows originate from the right side of the left boxes and point towards the left side of the gray box, indicating that both the 'starting' and 'stopping' states transition to the 'brake' state.