

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 single gray rectangular box containing 'mecanum_drive_controller::MecanumDriveController::brake'. Two blue arrows originate from the right side of the two white boxes and point towards the left side of the gray box, indicating that both the 'starting' and 'stopping' states transition to the 'brake' state.