

@startuml

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[*] -right-> One
One -right-> Land
Land -right-> ResetHeading
ResetHeading -right-> LeaveLatch
LeaveLatch -down-> IsStuck
IsStuck -left-> SlideAway
IsStuck -down-> FailS1
FailS1 -right-> FailS2
FailS2 -right-> IsStuck
SlideAway -left-> DriveForward
DriveForward -left-> GoldTurn
GoldTurn -left-> Look
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Look -down-> leftPosition
leftPosition -down-> LeftDrive
LeftDrive -down-> LeftBackward
LeftBackward -down-> FaceDepoL
FaceDepoL -down-> ResetDepoL
ResetDepoL -down-> DepoDriveL
DepoDriveL -down-> DepoTurnL
DepoTurnL -down-> MarkSlideL
MarkSlideL -right-> Pause
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Look -down-> rightPosition
rightPosition -down-> RightDrive
RightDrive -down-> RightBackward
RightBackward -down-> FaceDepoR
FaceDepoR -down-> ResetDepo
ResetDepo -down-> DepoDriver
DepoDriver -down-> DepoSlider
DepoSlider -down-> Pause
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Look -down-> centerPosition
centerPosition -down-> CenterDrive
CenterDrive -down-> CenterBackward
CenterBackward -down-> FaceDepoC
FaceDepoC -down-> ResetDepoC
ResetDepoC -down-> DepoSlideC
DepoSlideC -down-> Pause
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Pause -right-> DeployMarker
DeployMarker -right-> FaceCrater
FaceCrater -right-> CraterDrive
CraterDrive -right-> ArmExtend
ArmExtend -right-> [*]
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@enduml