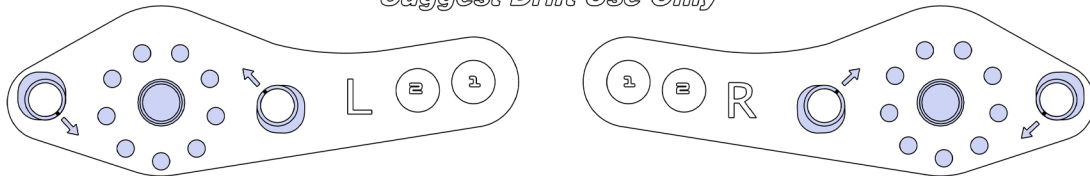


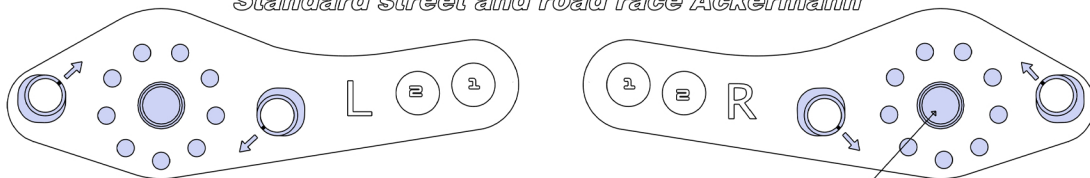
# Super Evolved Knuckles

## 85mm layout (AE86, TE72, TA22, Etc)

*Reduced Ackermann  
Suggest Drift Use Only*



*Standard street and road race Ackermann*



*Use stainless tapered insert in center ball joint hole for all medium sized ball joints*

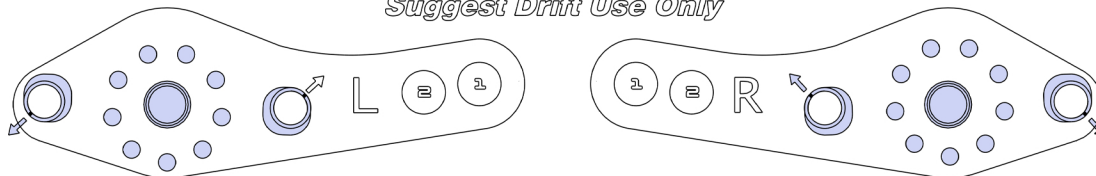


*Use split sleeve in position 1 or 2 if using factory outer tie rods*

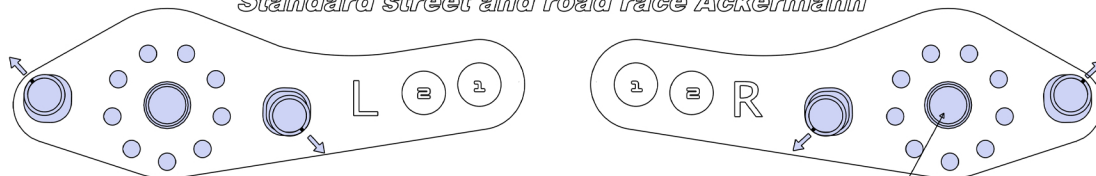
*Position pins in knuckles with "tie" marks as pictured to achieve your needed layout  
We suggest using setting 1 on the outer tie rod to start. Setting 2 will increase steering rate, and slightly reduce ackermann. Setting 2 may slightly limit the amount of steering angle possible.*

## 90mm Layout (MA60, MX73, MX63 Etc)

*Reduced Ackermann  
Suggest Drift Use Only*



*Standard street and road race Ackermann*



*Use stainless tapered insert in center ball joint hole for all medium sized ball joints*



*Use split sleeve in position 1 or 2 if using factory outer tie rods*

*Not needed for MA60, MX73 etc...Can be used to adapt 90mm strut casings to AE86 sized ball joints*

*Position pins in knuckles with "tie" marks as pictured to achieve your needed layout  
We suggest using setting 1 on the outer tie rod to start. Setting 2 will increase steering rate, and slightly reduce ackermann. Setting 2 may slightly limit the amount of steering angle possible.*