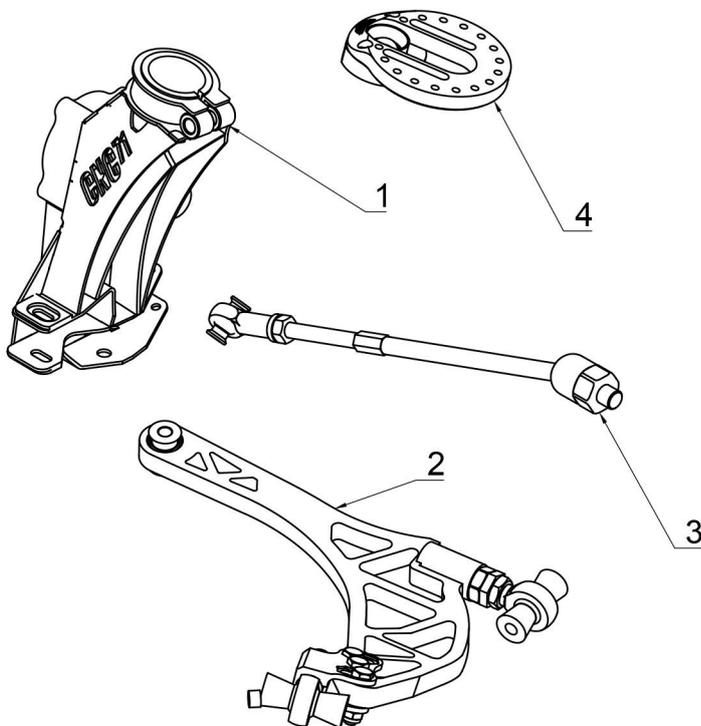
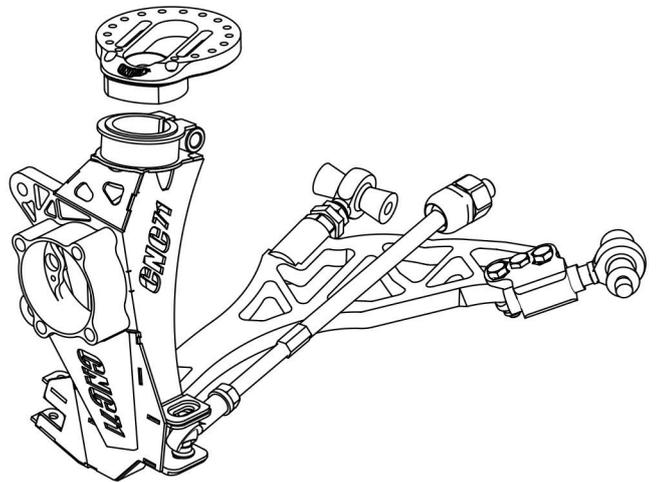


# INSTALLATION MANUAL

## E8X/E9X PRO ANGLE KIT

### INTRODUCTION:

- This Pro-Kit is designed to fit BMW series **E8X/E9X** series.
- The purpose of an angle drift kit is to modify the steering geometry, allowing for greater steering angle and better handling during maneuvers such as drifting.
- Product not for road use. Installation must be done by professionals.
- The knuckle requires OEM hub, that is **not included** into the set.
- All parts come pre-assembled by the CNC71 team. Please adjust the settings according to the instructions below to obtain the **proper initial setup**.



### OVERVIEW:

- Fully assembled view of CNC71 Pro-Kit for BMW E8X/E9X series

1. Knuckle
2. Lower control arm
3. Tie-rod
4. Camber plate

Before installing or adjusting the kit, unscrew all the locks. After adjustment and installation into the car, tighten all locks into position. Make sure to assemble, the spacers attached to uniballs in the exact same way as they come shipped.

WE ARE A WELL-INTEGRATED TEAM OF TECHNICIANS AND MECHANICAL ENGINEERS READY TO TAKE ON THE MOST DIFFICULT TASKS.  
WE OFFER OUR CLIENTS THE BEST SOLUTIONS AND HIGH QUALITY SERVICES.

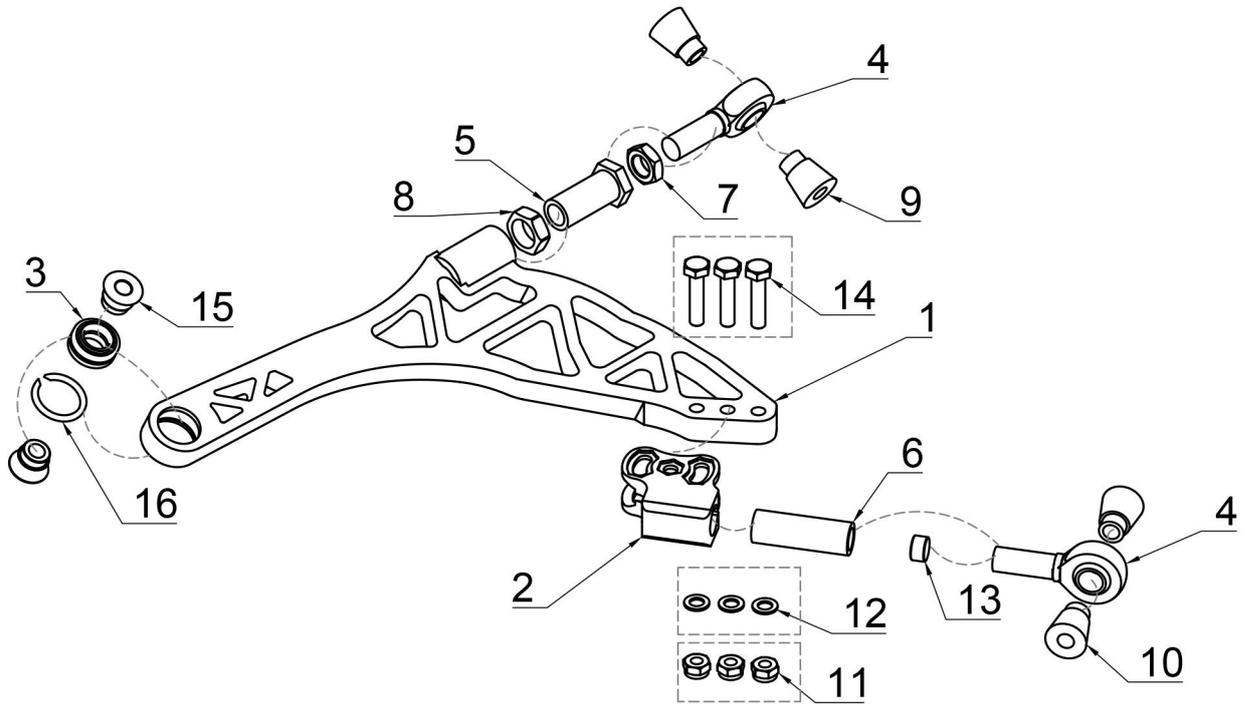


Product not for road use. Installation must be done by professionals.  
You need technical help? Call us +48 797 003 157

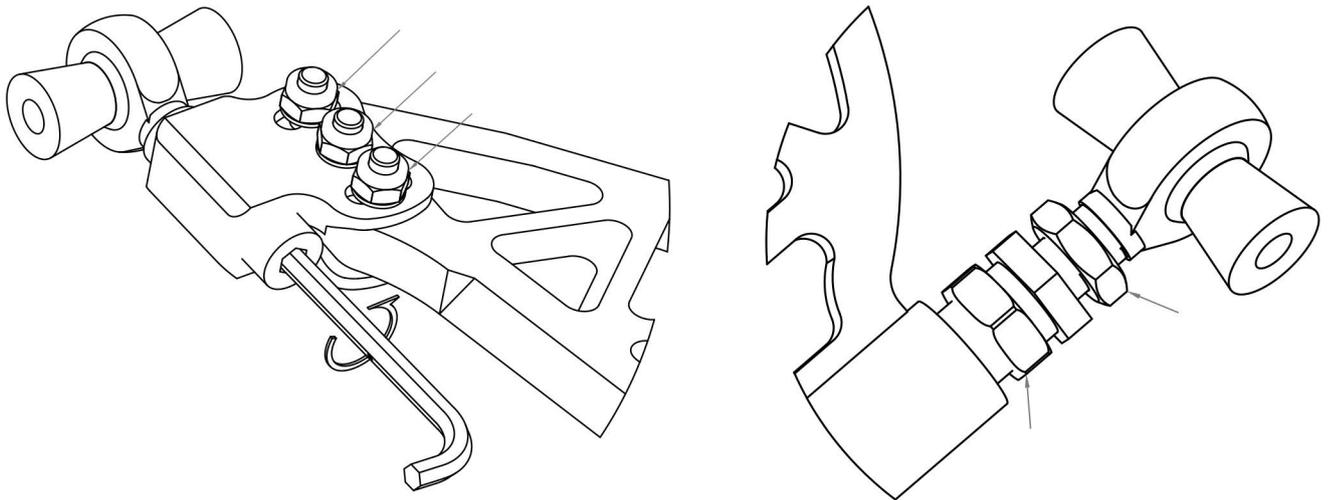


## LOWER ARM

The CNC71 knuckle and OEM vehicle chassis both accommodate the control arm. The kits angle can be changed using turnbuckles without removing the arms.



Using an allen key and wrench, loosen the counter bolt. (13)



WE ARE A WELL-INTEGRATED TEAM OF TECHNICIANS AND MECHANICAL ENGINEERS READY TO TAKE ON THE MOST DIFFICULT TASKS.  
WE OFFER OUR CLIENTS THE BEST SOLUTIONS AND HIGH QUALITY SERVICES.

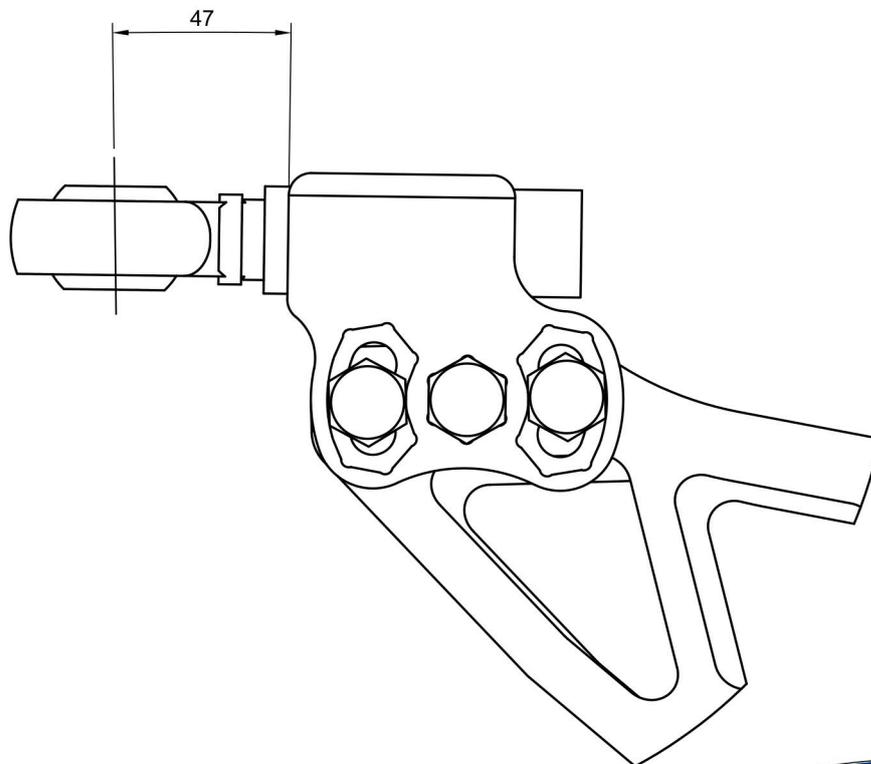
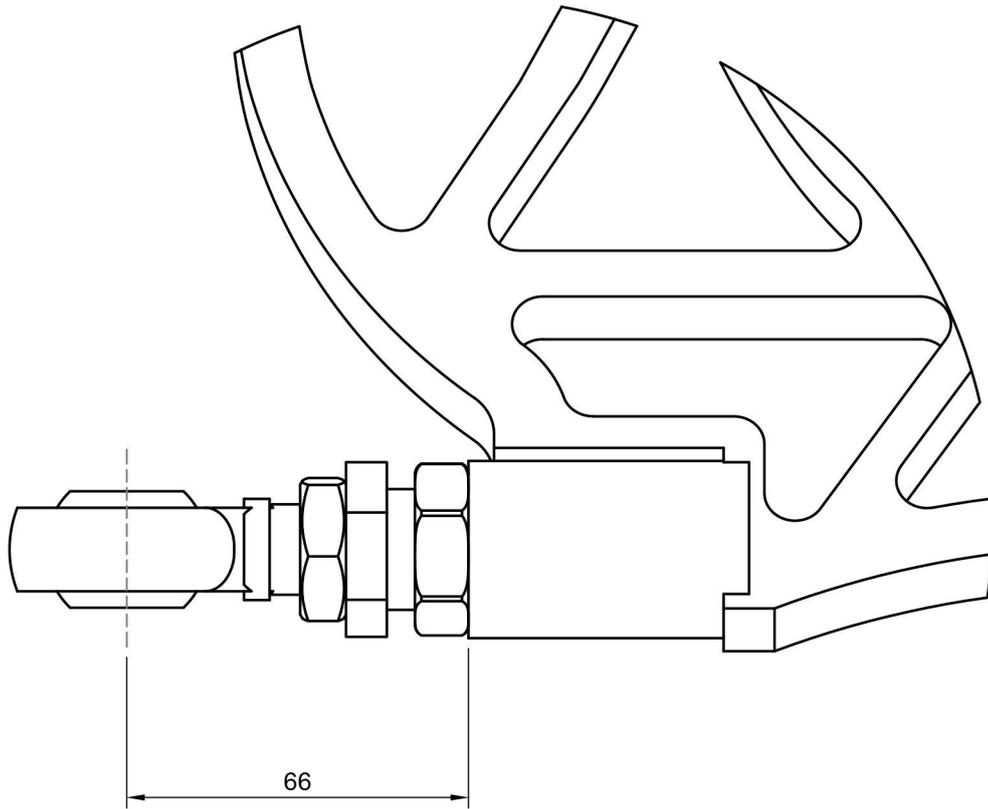


Product not for road use. Installation must be done by professionals.  
You need technical help? Call us +48 797 003 157

**CNC71**  
MOTORSPORT

## LOWER ARM

Set all regulations to recommended values.



WE ARE A WELL-INTEGRATED TEAM OF TECHNICIANS AND MECHANICAL ENGINEERS READY TO TAKE ON THE MOST DIFFICULT TASKS.  
WE OFFER OUR CLIENTS THE BEST SOLUTIONS AND HIGH QUALITY SERVICES.

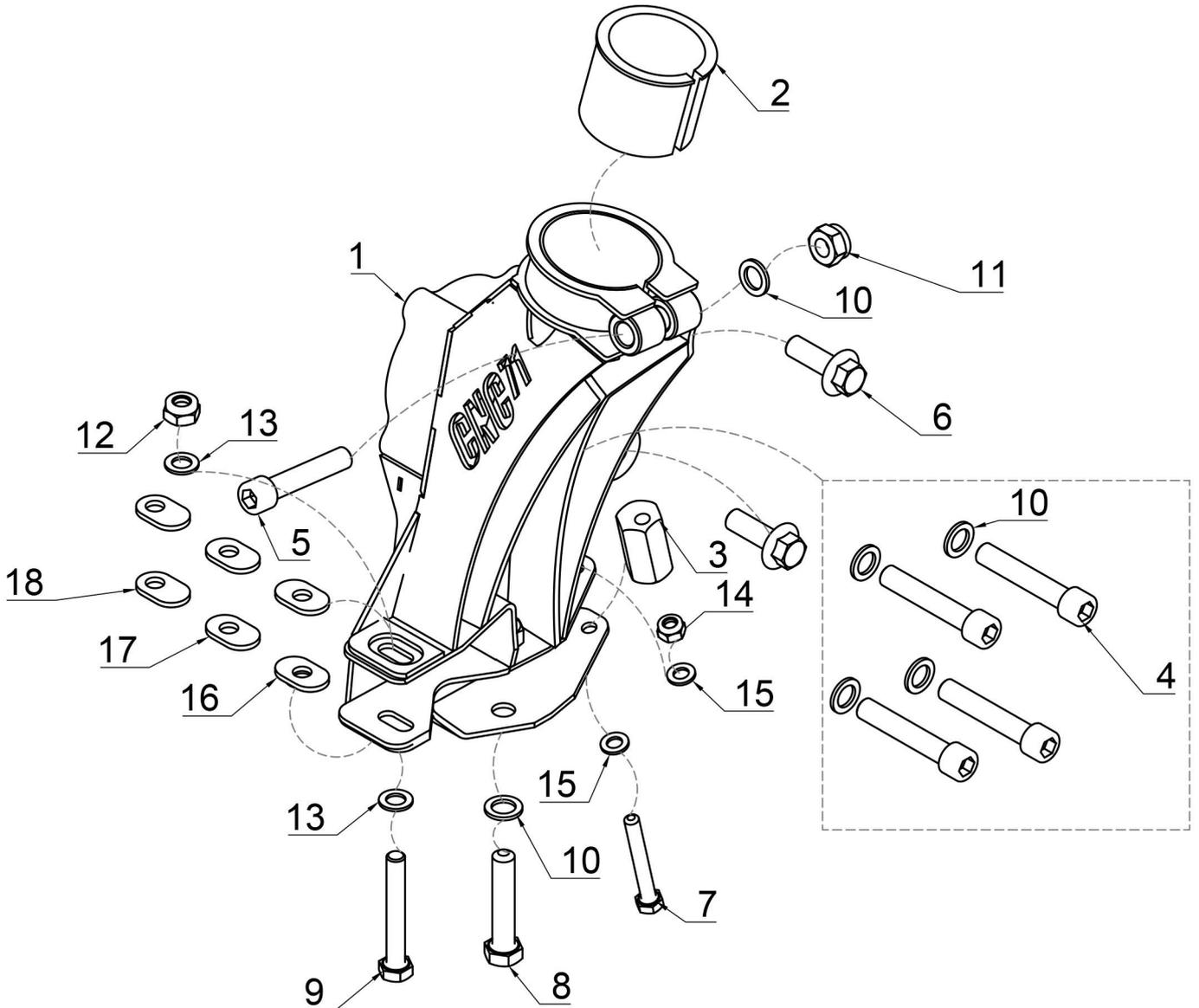


Product not for road use. Installation must be done by professionals.  
You need technical help? Call us +48 797 003 157

**CNC71**  
MOTORSPORT

## KNUCKLE

Install the original hubs to the steering knuckle (not included in the set)  
CNC71 can machine additional bolt pattern on the hubs. For more  
information, please contact our sales department.



parts 4 and 10 (for hubs assembly) and 6 (caliper) are included into set in  
separate box.

WE ARE A WELL-INTEGRATED TEAM OF TECHNICIANS AND MECHANICAL ENGINEERS READY TO TAKE ON THE MOST DIFFICULT TASKS.  
WE OFFER OUR CLIENTS THE BEST SOLUTIONS AND HIGH QUALITY SERVICES.

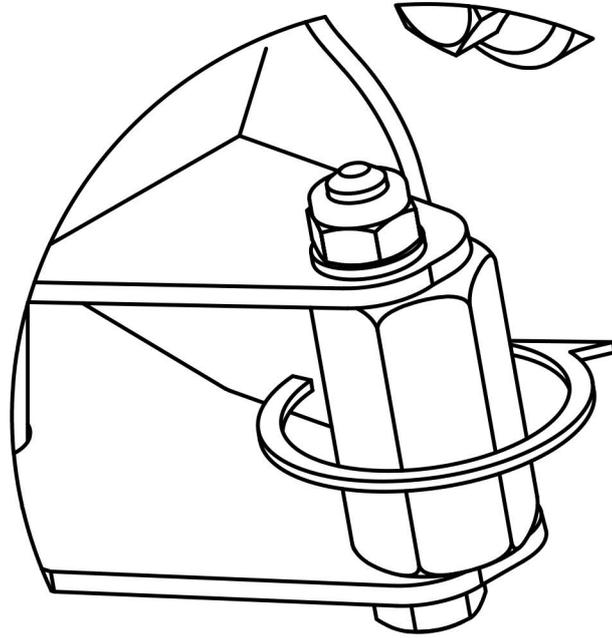


Product not for road use. Installation must be done by professionals.  
You need technical help? Call us +48 797 003 157

**CNC71**  
MOTORSPORT

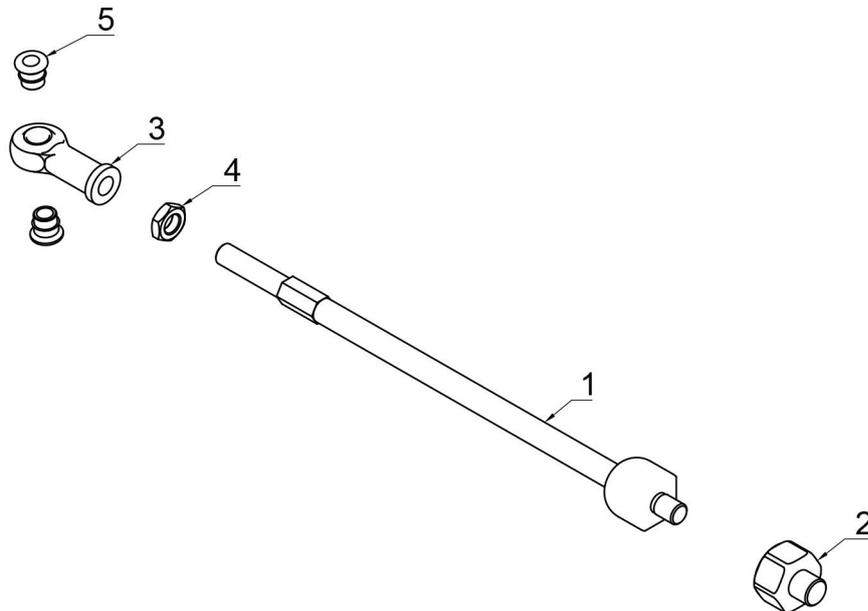
## STEERING LIMITER

The steering limiter allows you to limit the steering angle of the wheels: in the range from 51 to 68 degrees, depending on the car's specifications and the adopted adjustment settings.



## TIE RODS

Clean all surfaces before installation. Use blue thread locker.

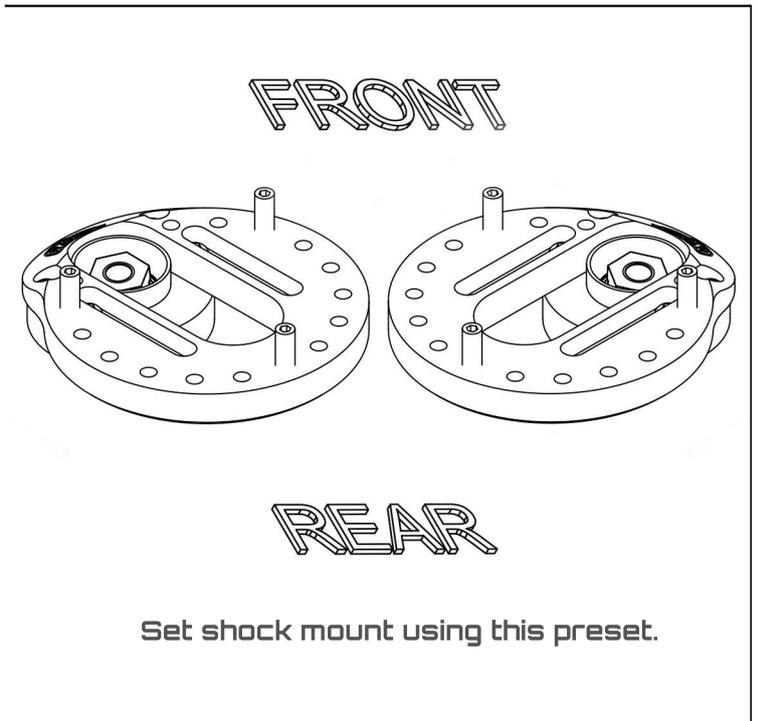
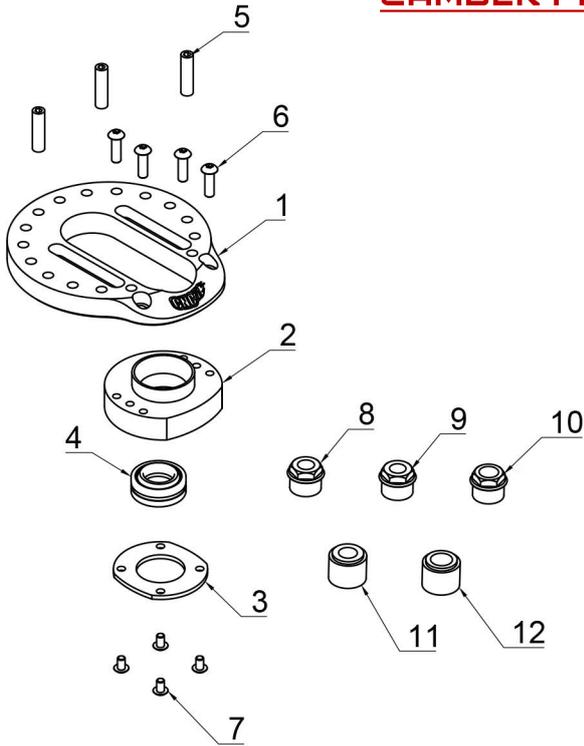


WE ARE A WELL-INTEGRATED TEAM OF TECHNICIANS AND MECHANICAL ENGINEERS READY TO TAKE ON THE MOST DIFFICULT TASKS.  
WE OFFER OUR CLIENTS THE BEST SOLUTIONS AND HIGH QUALITY SERVICES.

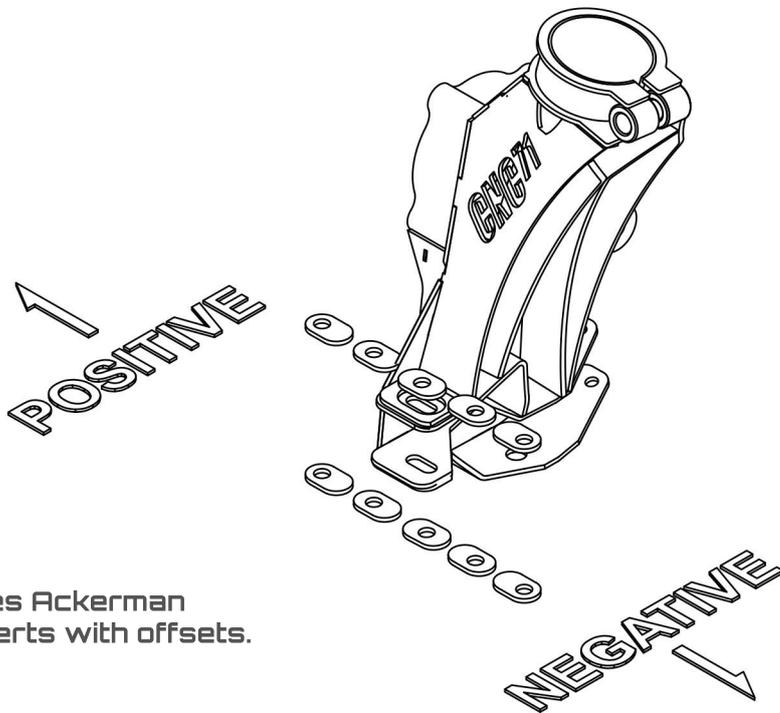
Product not for road use. Installation must be done by professionals.  
You need technical help? Call us +48 797 003 157

**CNC71**  
MOTORSPORT

## CAMBER PLATES/SHOCK MOUNT



## ACKERMANN



The set includes Ackerman adjustment inserts with offsets.



WE ARE A WELL-INTEGRATED TEAM OF TECHNICIANS AND MECHANICAL ENGINEERS READY TO TAKE ON THE MOST DIFFICULT TASKS.  
WE OFFER OUR CLIENTS THE BEST SOLUTIONS AND HIGH QUALITY SERVICES.

Product not for road use. Installation must be done by professionals.  
You need technical help? Call us +48 797 003 157

**CNC71**  
MOTORSPORT