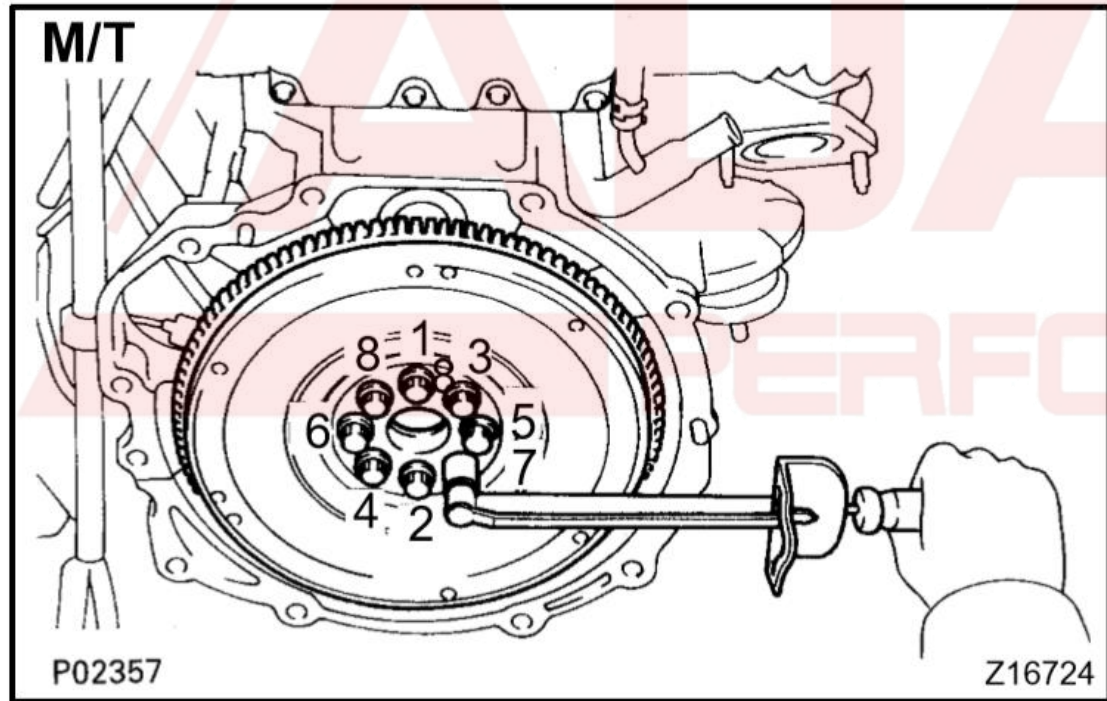


Manual with instalation proces DCT tranmission for GM engines family LS / LT / LQ.  
DCT from BMW GS7D36SG N54 / N55 / S55 6line engines.

E-mail: [adamat@poczta.onet.eu](mailto:adamat@poczta.onet.eu)

**Torque for bolts from kit M11x1. 5 12.9 class, Bolt must be cutted from kit for correct lenght.**

- use lubricant soft threadlocker
- first stage 49Nm
- Secound stage 65Nm
- final stage 107Nm



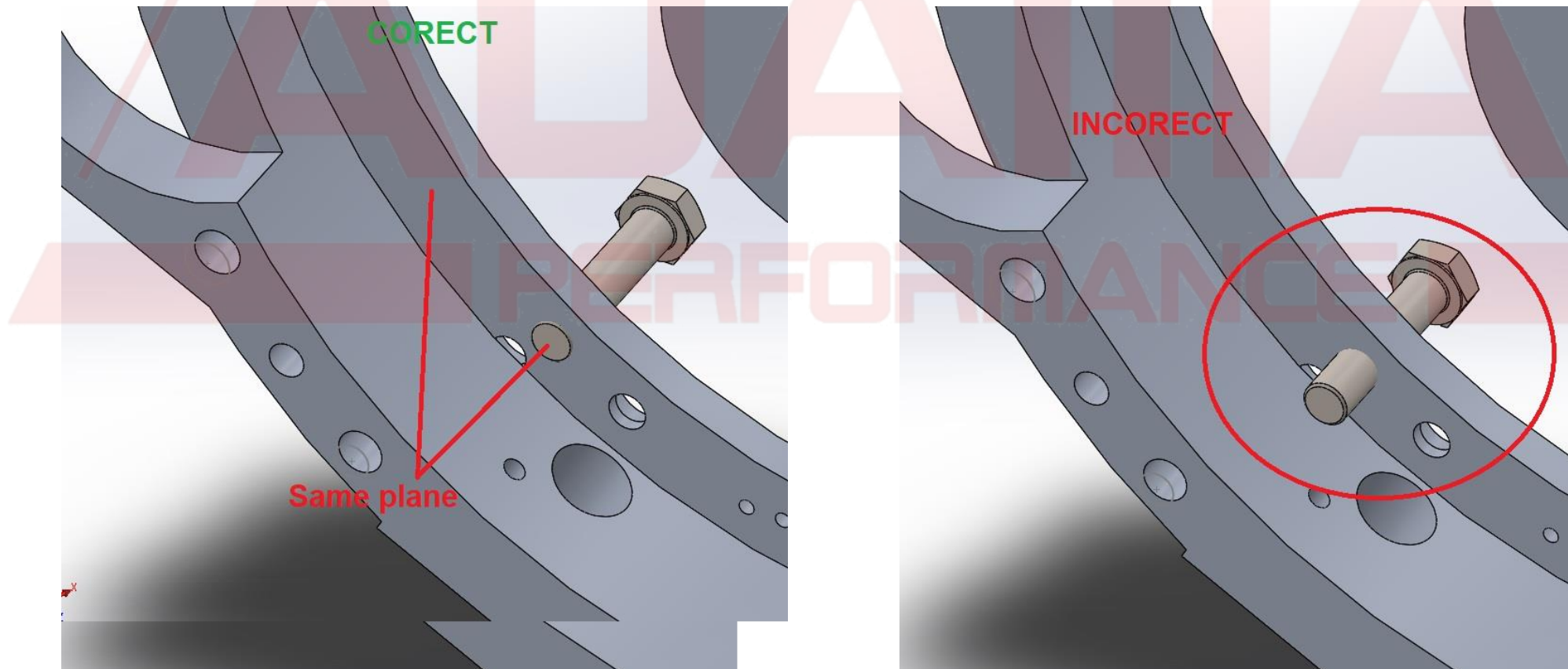
-final torque 79Nm for spline HUB after flywhell installation. Same torque for solid or dampened hub. Please use graphite grease for bolt slide Surface.



1. In first step please assy adapter on engine and check is starter motor fit without nescassary changes in adapter. **Please ensure that starter motor dont hit in starter ring on flywhell.**

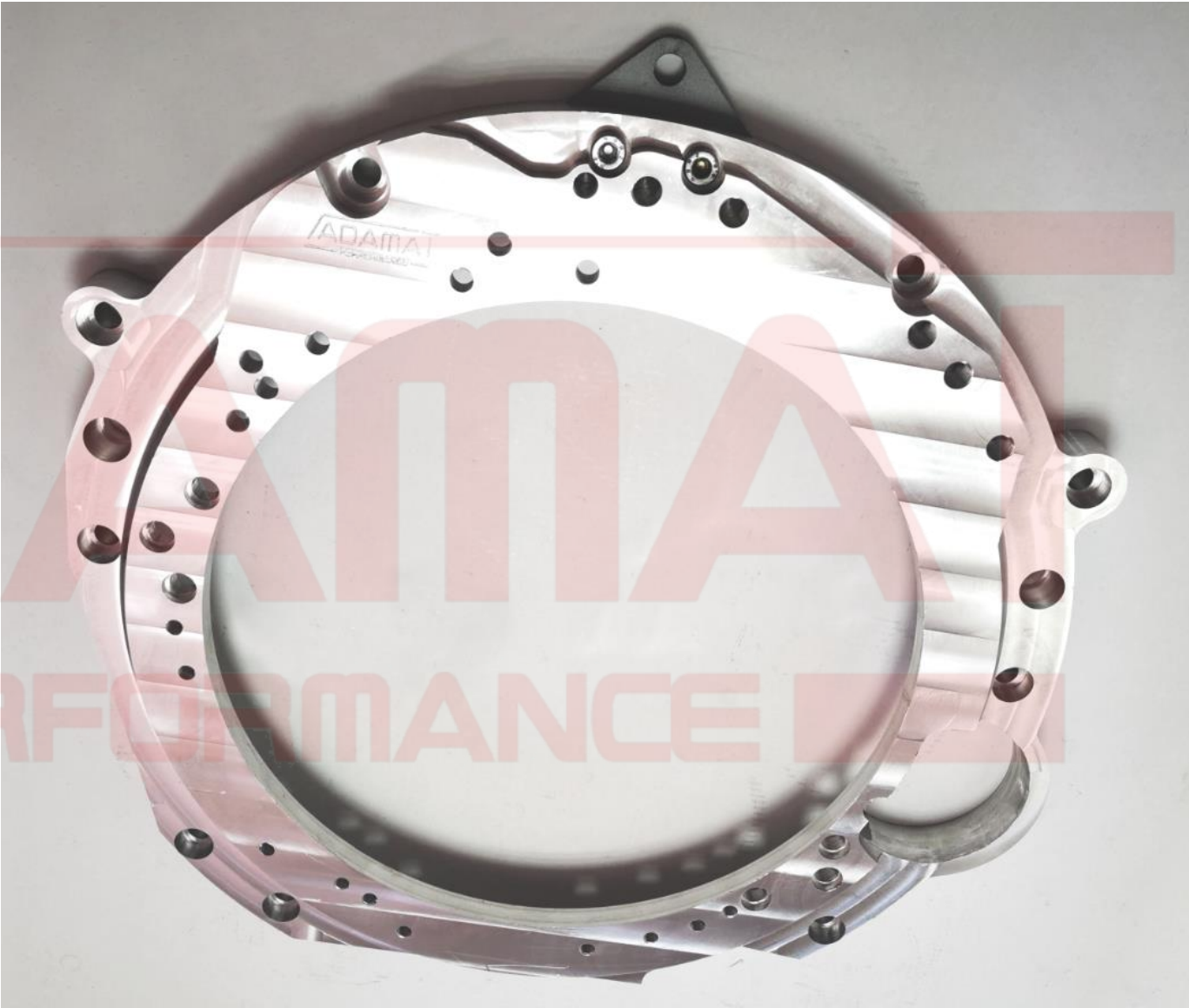
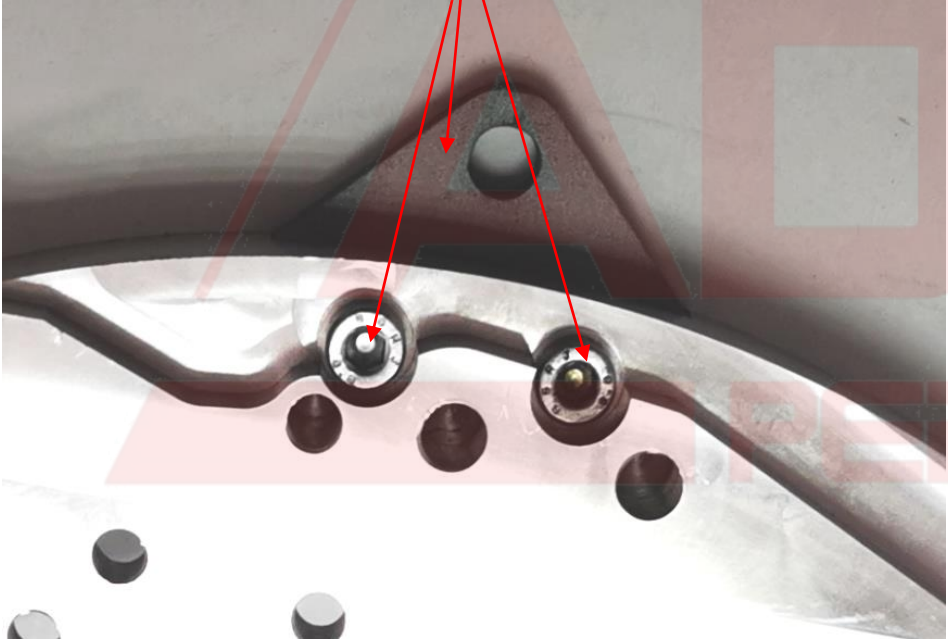
2. Next please assy adapter on tranmission and and make sure that end of bolts are maximum on adapter plate.

To long bolts can touch starter ring on flywhell and damage it. You can make numbering bolts to holes to have sure that In final installation on engine you not mismatch bolts. In those step bolts cutting will be nescassary.

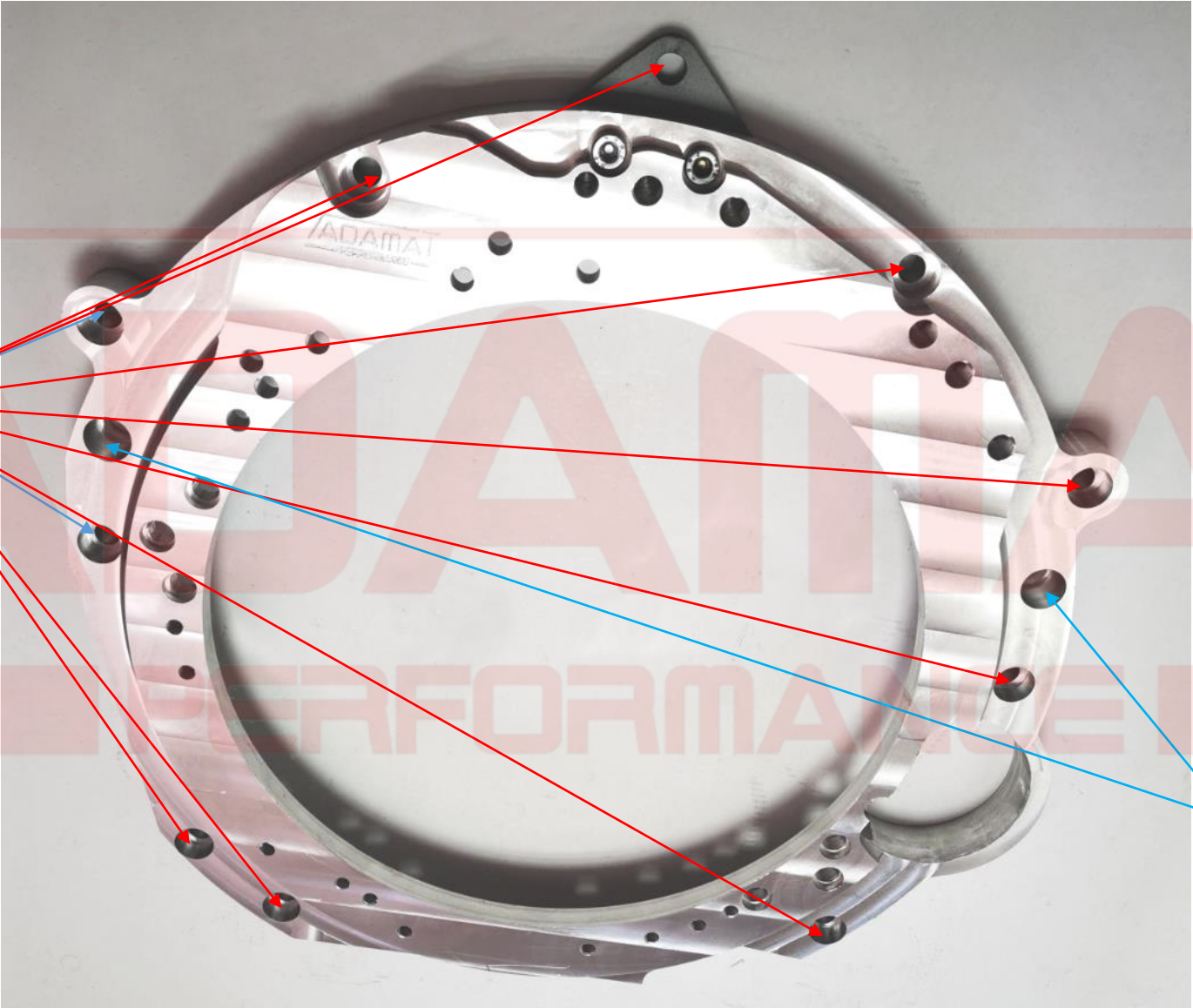


second step adapter installation on engine

Assy steel plate for adapter  
by two DIN912 M8x20 bolts



second step adapter installation on engine



DIN 912 M10x40 bolts

Positioning holes  
on engine dowel pins

## Tranmission installation bolts chart

GS7D36SG M2/M4/N55 6Line

Lenght of bolts are only reference and modification can be needed

No	DIN912 size	pcs
1	M12x1,5x40	2
2	M12x1,5x55	4
3	M8x45	3
4	M10x55	1

