

Manual with instalation proces of DCT GS7D36BG M5 / M6 S63N in to JZ engines

www.adamat.com.pl

E-mail: adamat@poczta.onet.eu

SR20DET

Flywhell assembly directly on crankshaft

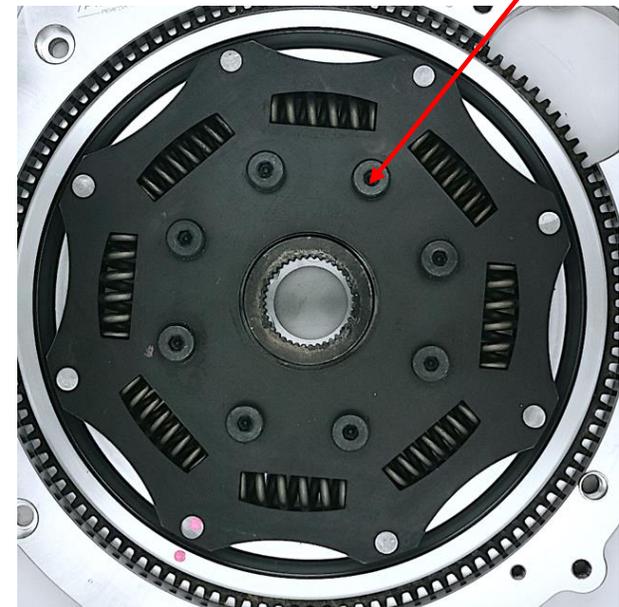
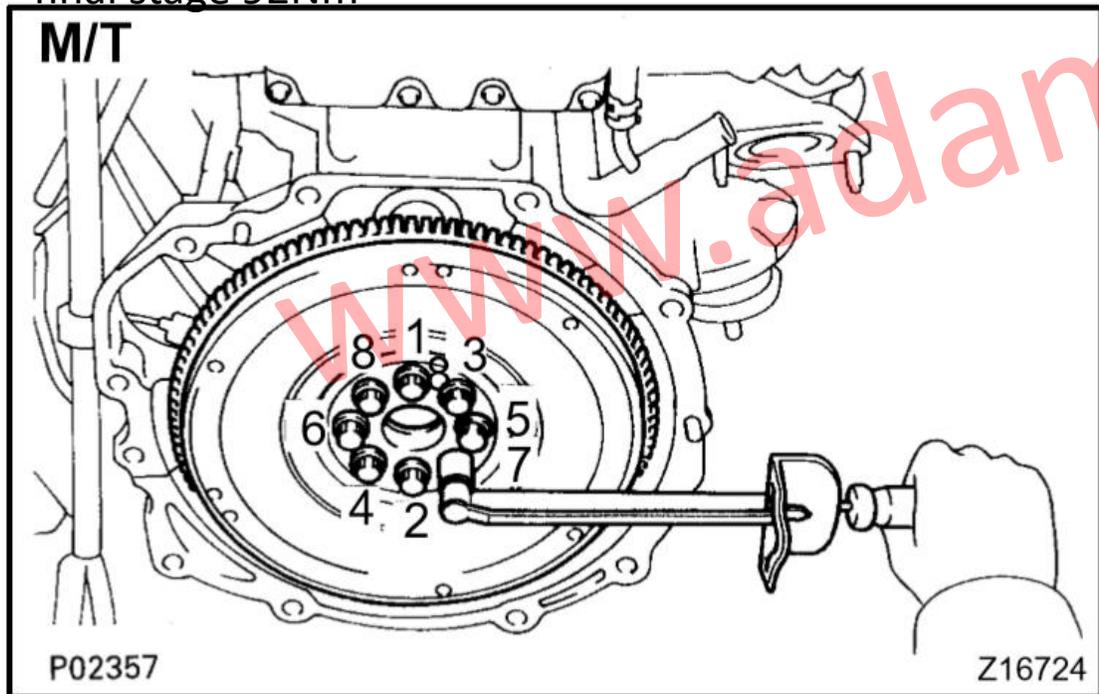
Torque for bolts from kit M10x1 12.9 class

PLEASE ENSURE THAT BOLTS ARE NOT TOO LONG. IF NECESSARY PLEASE MAKE IT SHORTEN.

TO LONG BOLTS CAN BLOCK CRANKSHAFT.

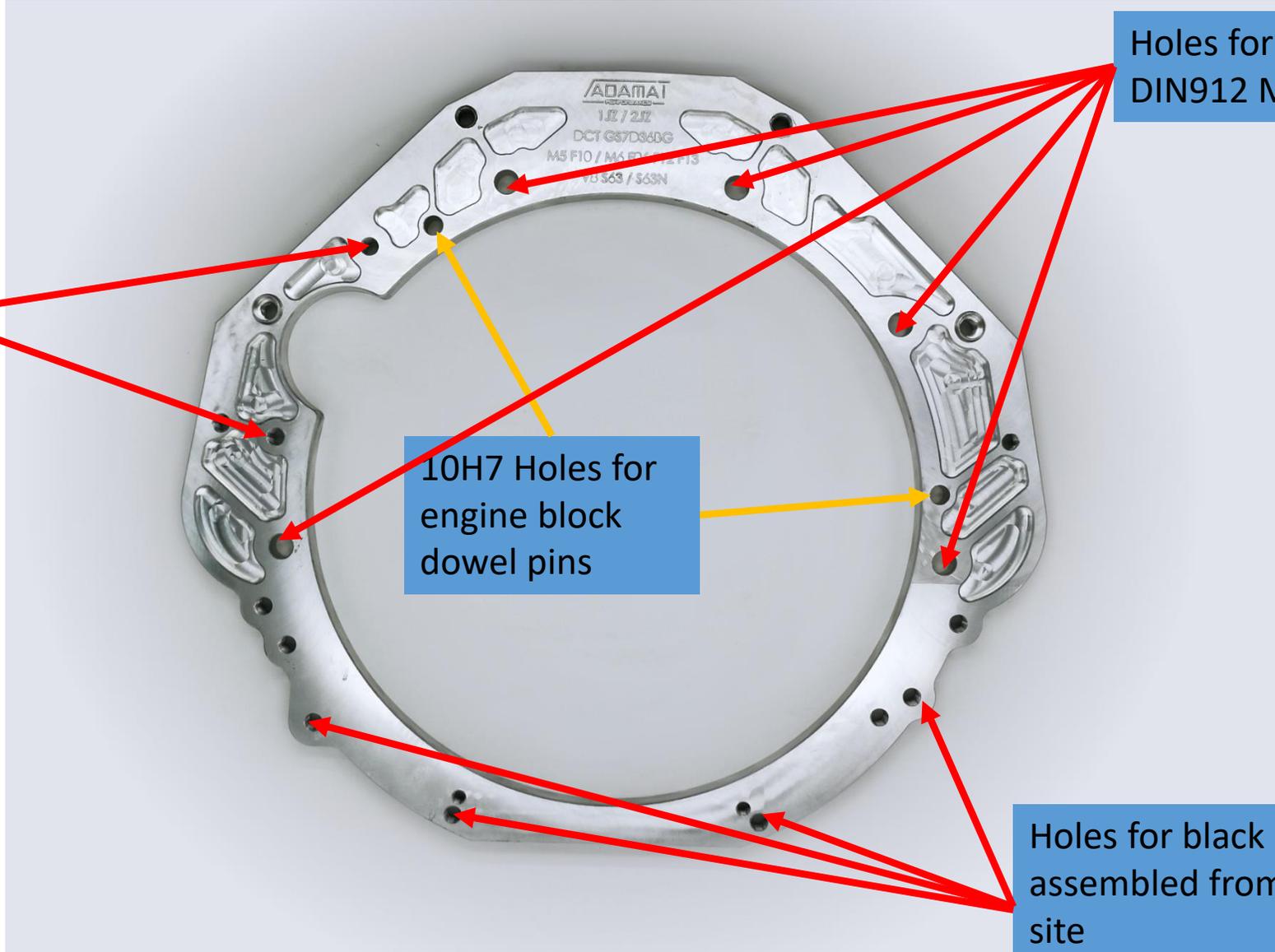
- use lubricant SOFT thread locker
- first stage 49Nm
- Second stage 65Nm
- final stage 92Nm

-final torque 79Nm for spline HUB
after flywhell installation, please use
moly grease on thread and bolts slide
Surface. Dont use thread locker. Those
connection is self locking.



Adapter for M5 / M6 S63N V8 tranmission

M10 holes for starter motor.
Use silver bolts
DIN912 M10x65
See next page



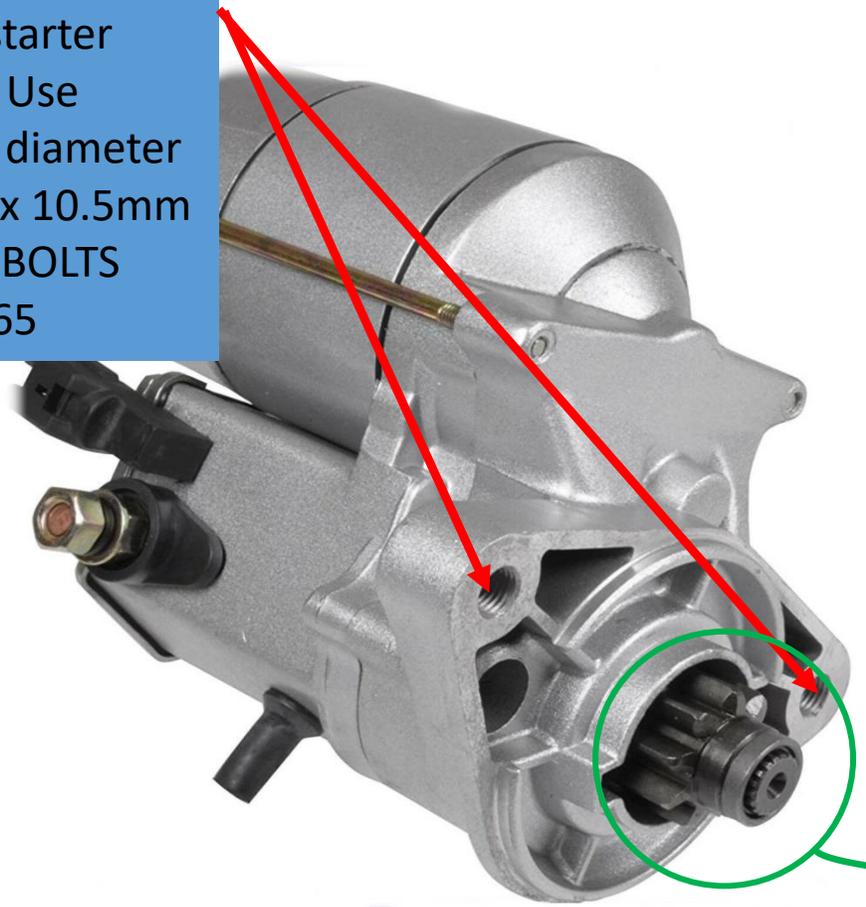
Holes for black bolts
DIN912 M12x1.25x25

10H7 Holes for
engine block
dowel pins

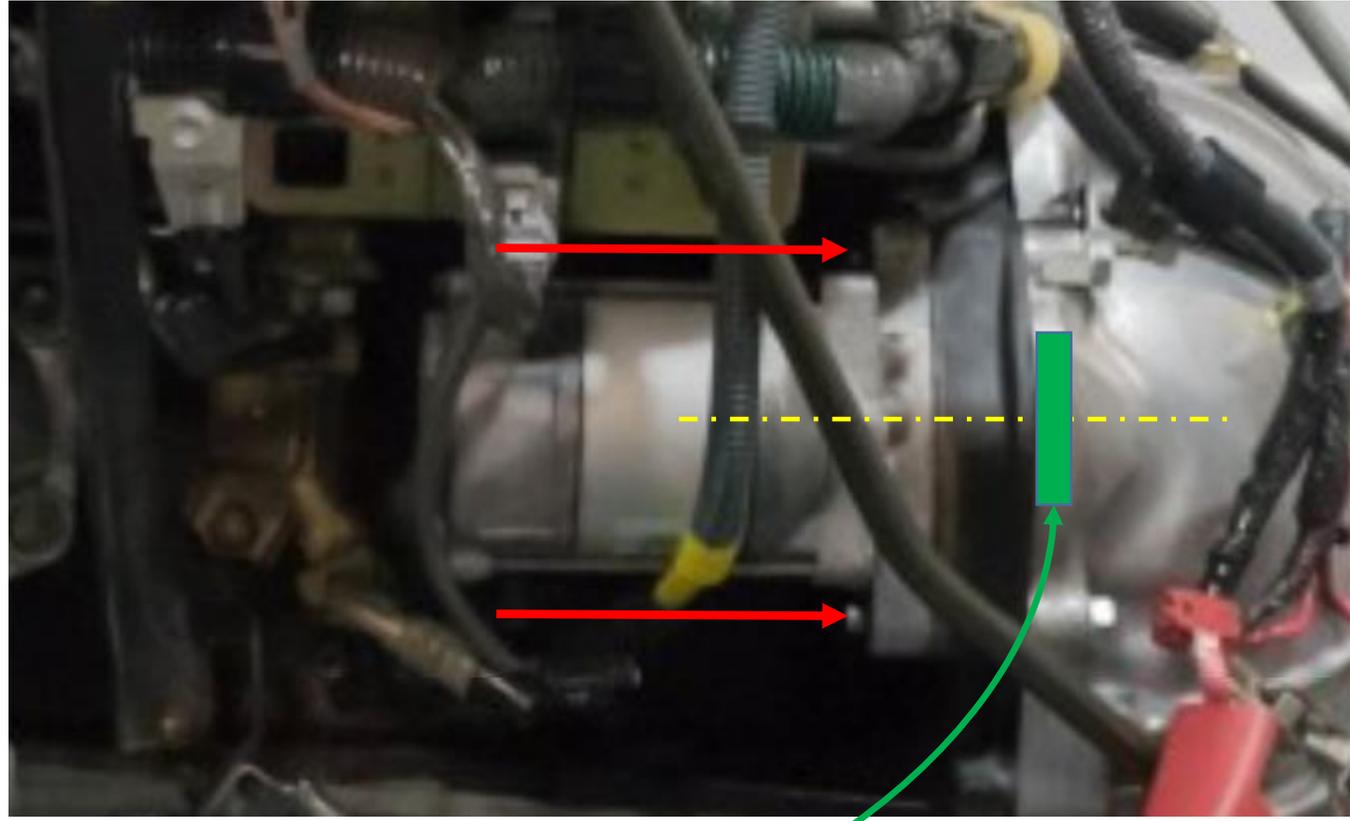
Holes for black bolts
assembled from sump
site
DIN912 M10x1.25x30

Second step Starter motor installation on engine.
Please use starter motor from automatic transmission.

Remove thread from starter holes. Use driller diameter 10 max 10.5mm
USE 2 BOLTS
M10x65



Bolts direction installation



Please make 5mm pocket in transmission in starter gear whell axle to eliminate starter whell colision with transmission when engine start cranking. Not required with all starter motors. There are two types.

Please ensure that starter motor gear whell dont touching flywhell starter ring.

Transmission installation bolts chart
GS7D36SG S65 V8 E92 M3

No	DIN912 size	pcs
1	M8x50	2
2	M10x55	10
3	Positioning dowels ~14,5mm	2

