

Manual with instalation proces Nissan RB enignes

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For

BMW ZF 8HP 8HP70 GA8HP70Z BMW N63 F10/F11/F12/F13

BMW ZF 8HP 8HP70 GA8HP70Z BMW N63 F07 GT

And

BMW ZF 8HP 8HP90 GA8HP90Z BMW N74 F01 / F02 i Rolls-Royce Ghost

BMW ZF 8HP 8HP70 GA8HP70Z BMW N73 Rolls-Royce Phantom

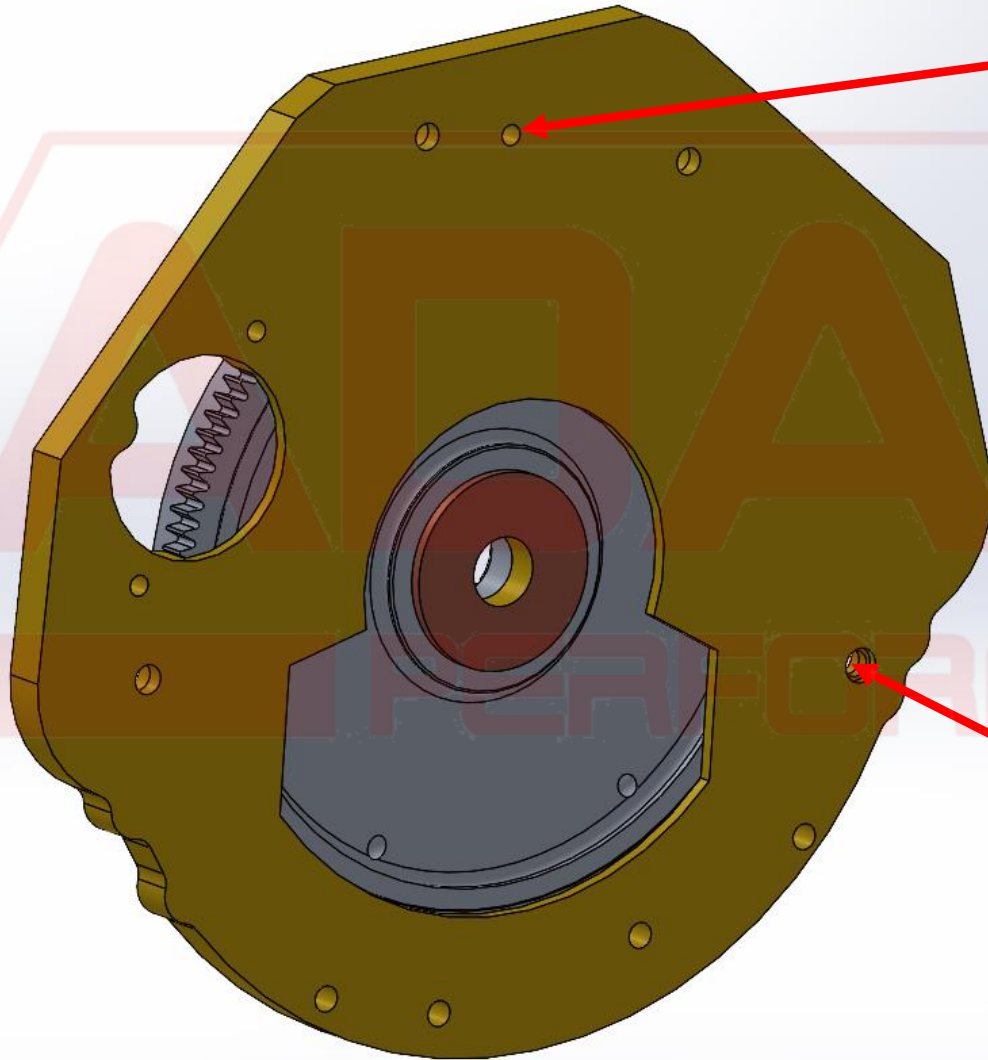
REMARKS!!! All metal Surfaces must be clean and degreased.

From RB crankshaft please remove slide bushing that is used in automatic transmission model.



1. Adapter installation on engine

We don't use steel OEM metal flywheel dust cover

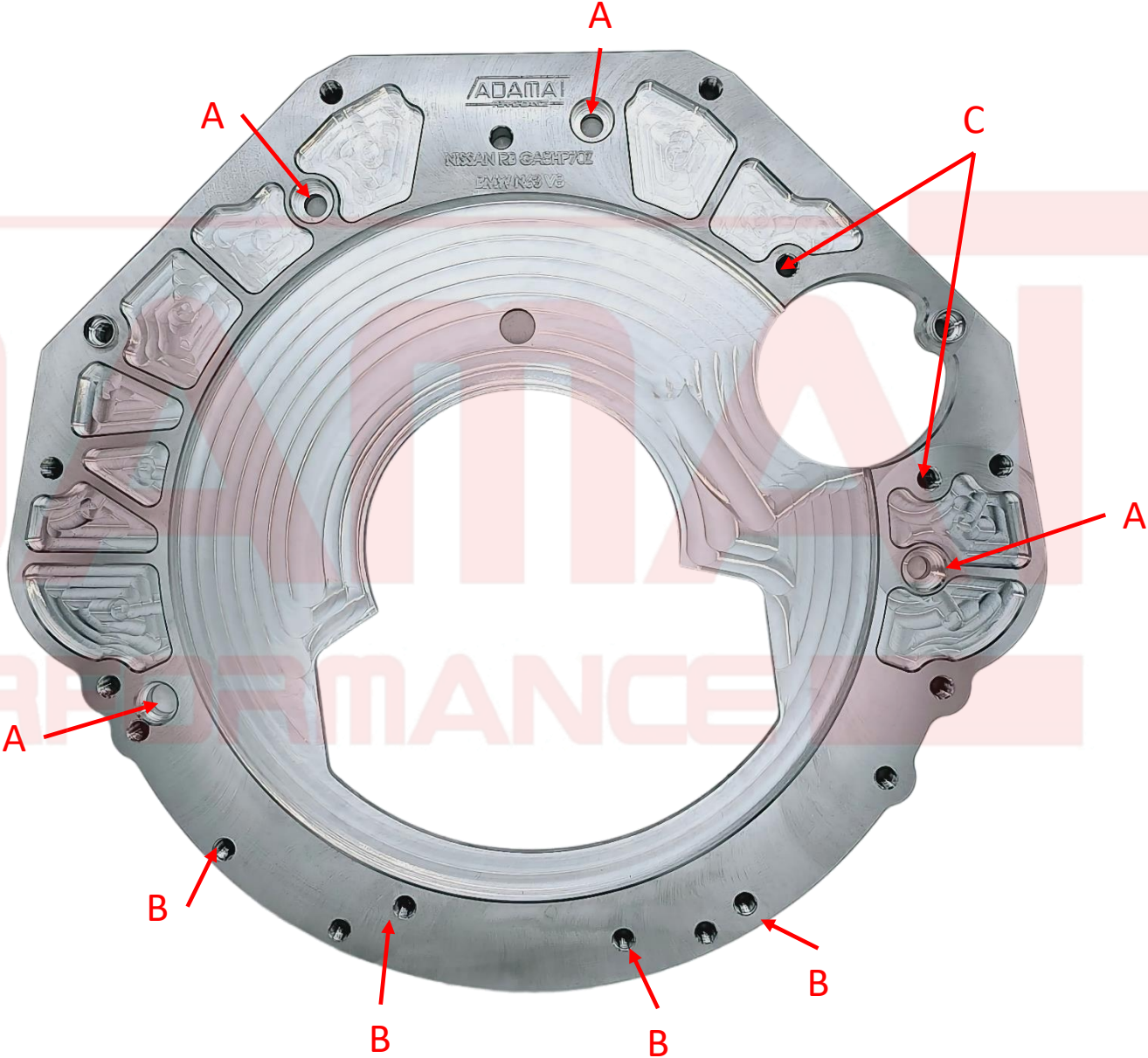


Hole for 9.5mm dowel pin in engine block

Hole for 14mm dowel slave in engine block
Please make 14mm dowel slave shorten

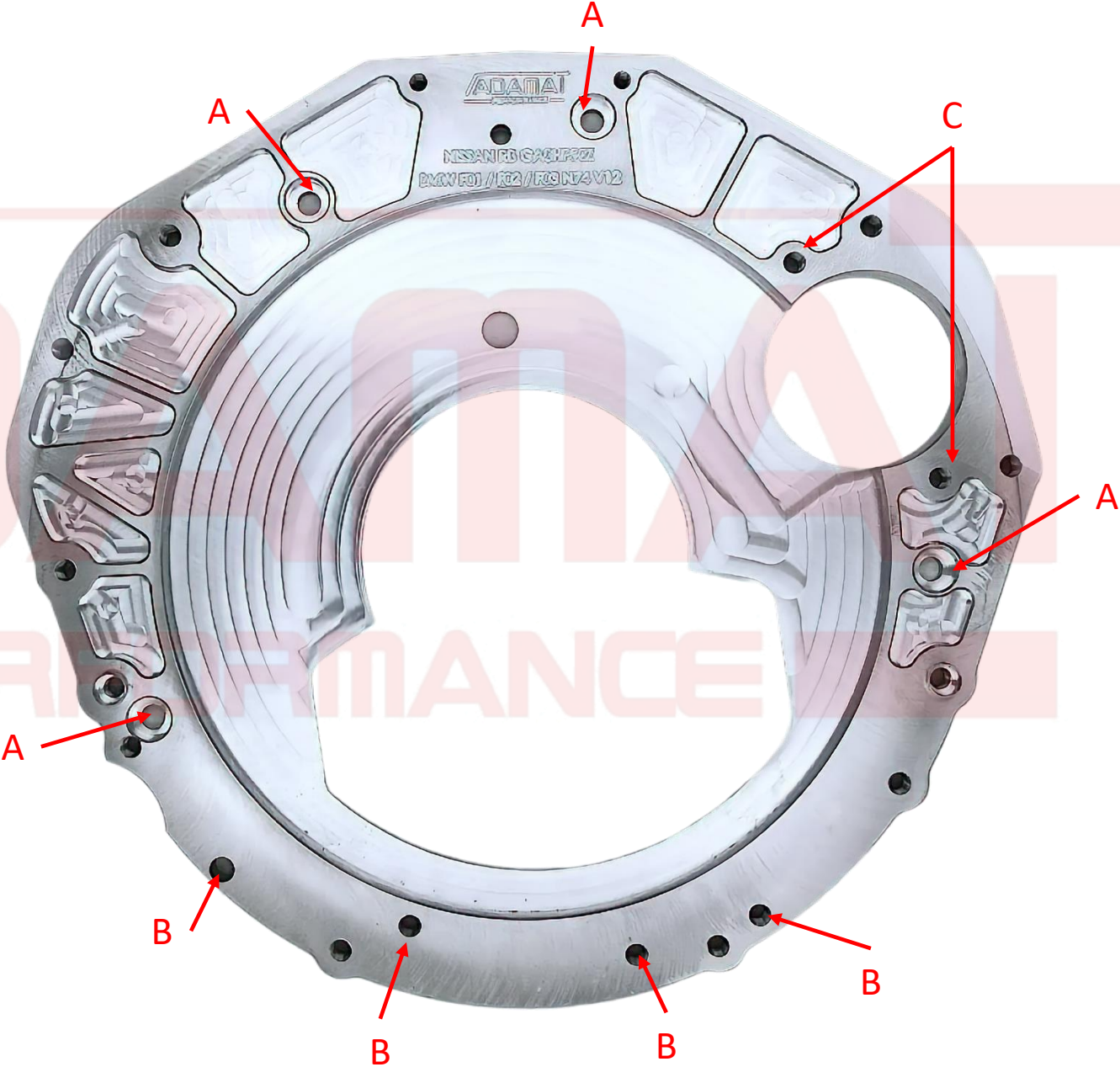
N63 adapter plate bolts chart.

No	Bolts type	Size	Qty
A	DIN912	M10x25	4
B	DIN912	M10x35 from oposite	3
C	DIN912	M10x25 from oposite with starter motor	2



N73-N74 adapter plate bolts chart.

No	Bolts type	Size	Qty
A	DIN912	M10x25	4
B	DIN912	M10x35 from oposite	3
C	DIN912	M10x25 from oposite with starter motor	2

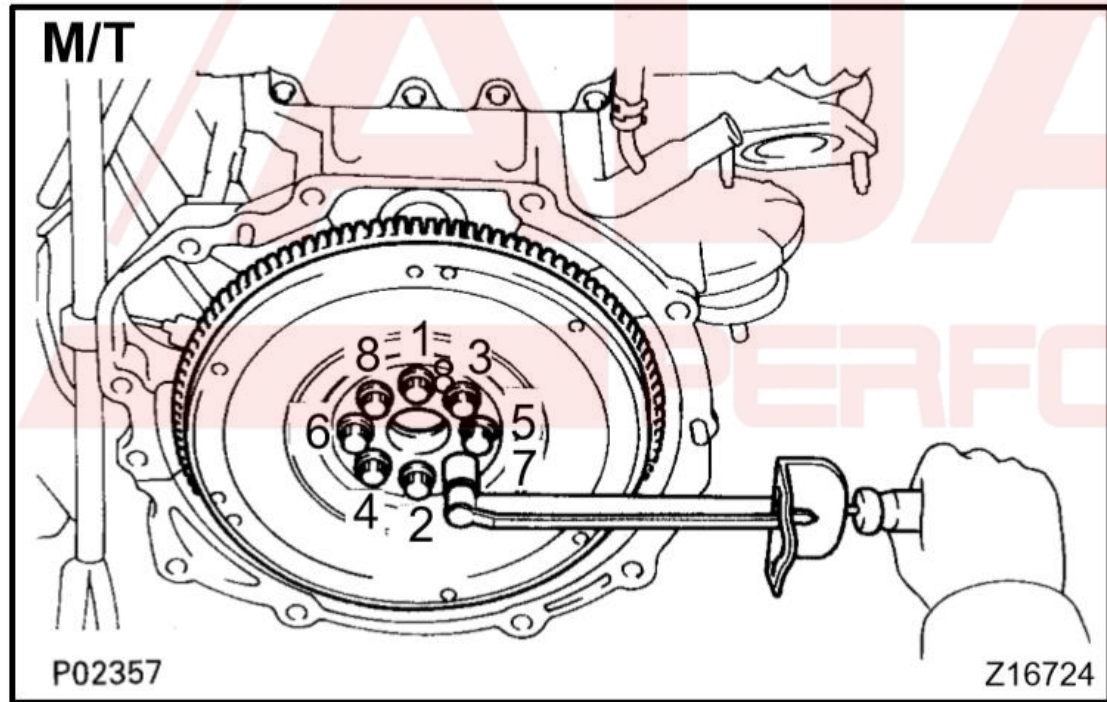


1. Assy main flywhell on engine block

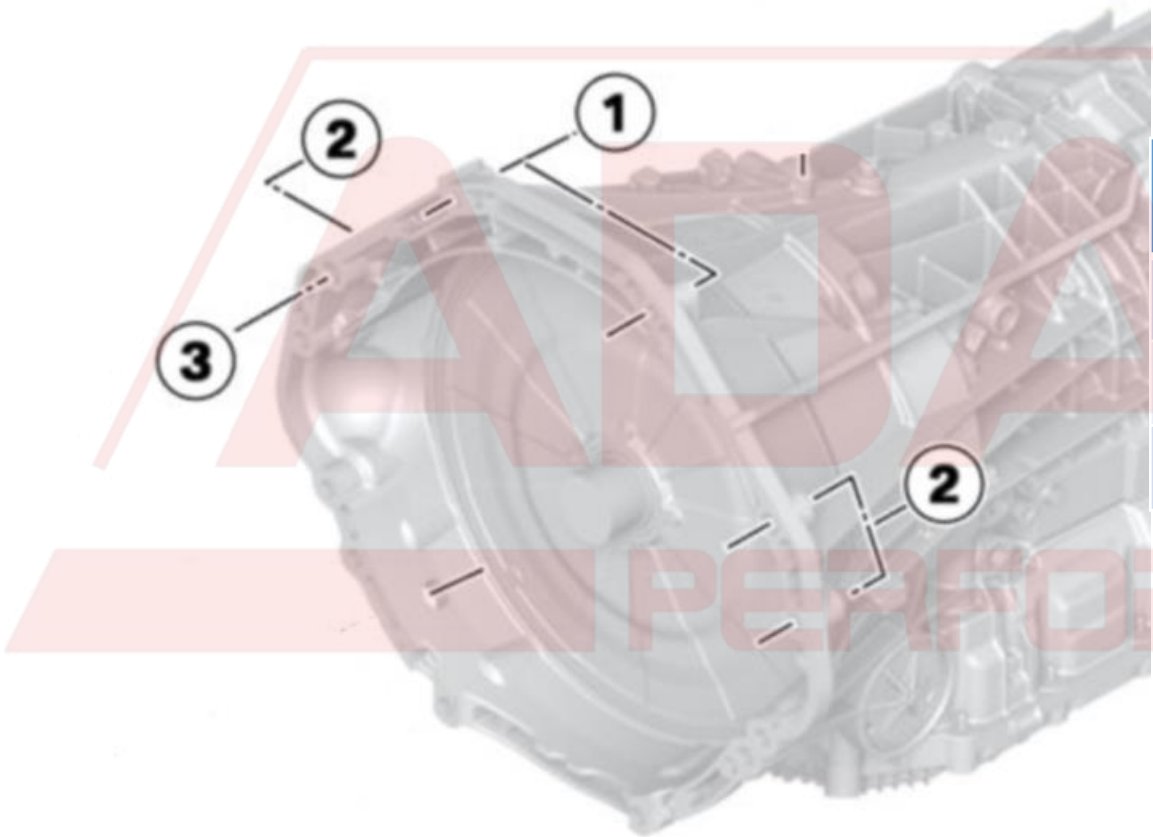
Torque for bolts from kit M12x1.25x25 12.9 class

- use lubricant SOFT thread locker
- first stage 49Nm
- Secound stage 110Nm
- final stage 135Nm

Example chart

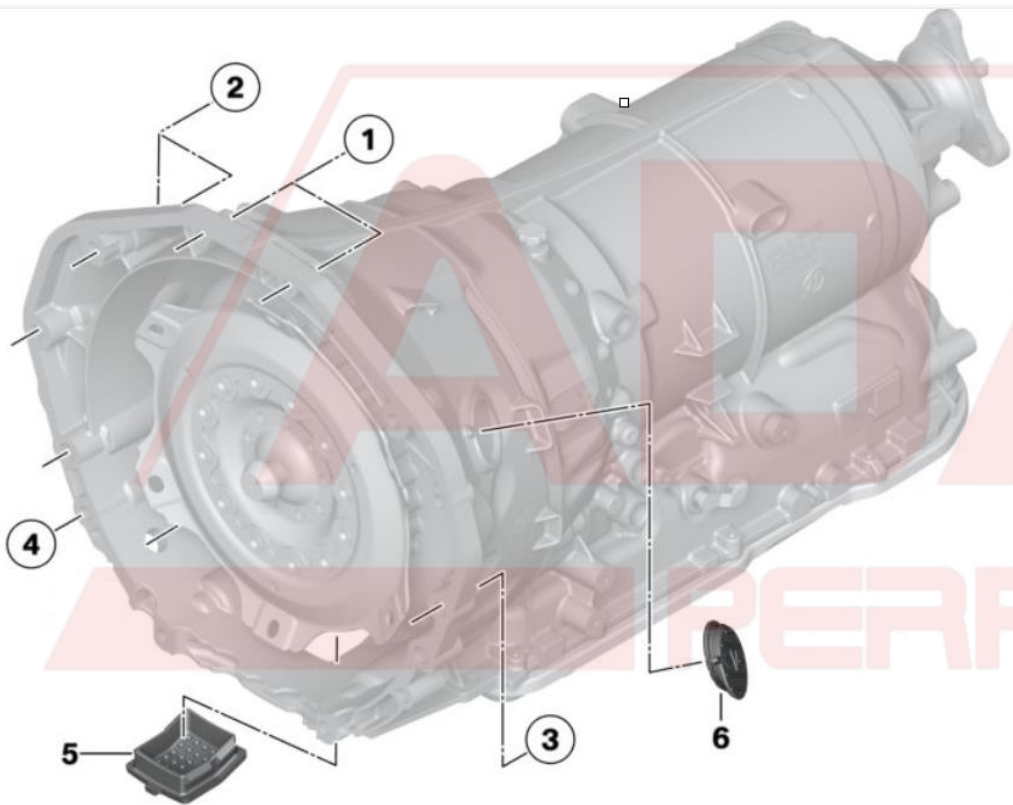


3. N63 Assy transmission with torque converter on engine bolts chart.



N o	Bolts type	Size	Qty
1	DIN912	M8x50	2
2	DIN912	M10x55	10
3	Dowel 14,5	Assembled in adapter plate	2

3. N73 / N74 Assy transmission with torque converter on engine bolts chart.



N o	Bolts type	Size	Qty
1	DIN912	M8x50	2
2	DIN912	M10x55	11
4	Dowel 14,5	Assembled in adapter plate	2

3. Assy transmission with torque converter on engine.

2 Torque for bolts from kit M10x20 12.9class

- use graphite grease on threads.
- first stage 49Nm
- Secound stage 55Nm
- final stage 79Nm

