

Manual with instalation proces BMW N52 / N53 / N54 / N55 / S55 enignes
with automatic BMW ZF 8HP45 / 8HP50 / 8HP55 / 8HP70 /8HP75X

Full kit with custom flywhell

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List of compatibble tranmission

BMW ZF 8HP 8HP70 GA8HP70 BMW N57 N57N

BMW ZF 8HP 8HP75 GA8HP75X BMW N57 N57N

BMW ZF 8HP 8HP50 / 8HP50Z GA8HP50Z BMW BMW B58 B58B30

BMW ZF 8HP 8HP75Z GA8HP75Z / 8HP75 BMW B57 B57B30

BMW ZF 8HP 8HP51Z GA8HP51Z / 8HP51 BMW B48 B48B20

BMW ZF 8HP 8HP51Z GA8HP51Z / 8HP51 BMW B46 B46B20

BMW ZF 8HP 8HP45Z GA8HP45X BMW B47C/D20

BMW ZF 8HP 8HP45Z GA8HP45X BMW N47 4 bolt converter

1. Adapter installation on engine

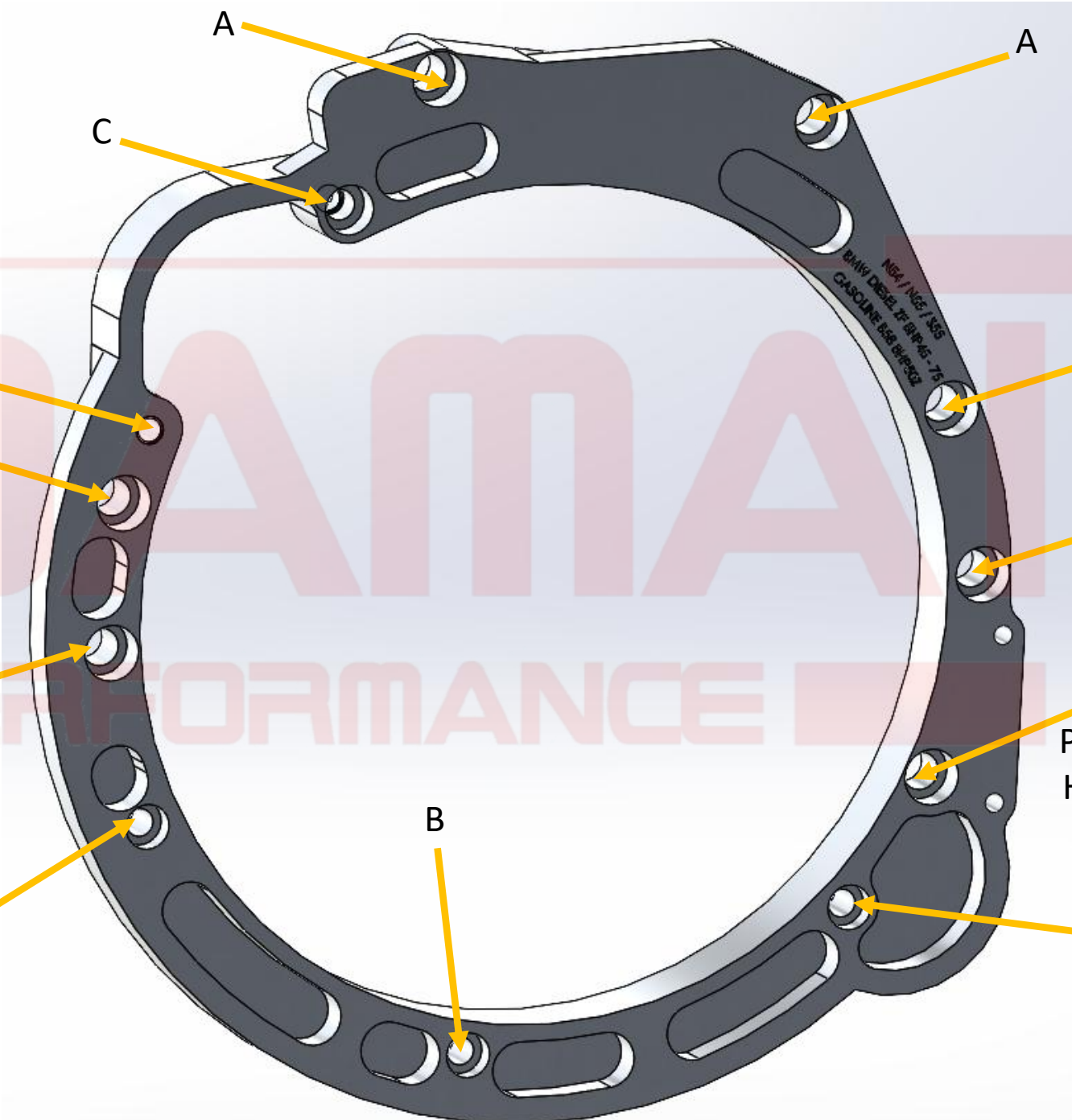
No	Bolts type	Size	Qty
A	DIN912	M12x25	5
B	DIN7984	M8x35	3
C	DIN912	M10x50 Assembled in starter motor	1
D	DIN912	M10x40 assembled in starter motor from oposite	1
E	DIN912	M12x35	2



DIN 912

Positioning
Hole from oposite

Positioning
Hole from
oposite

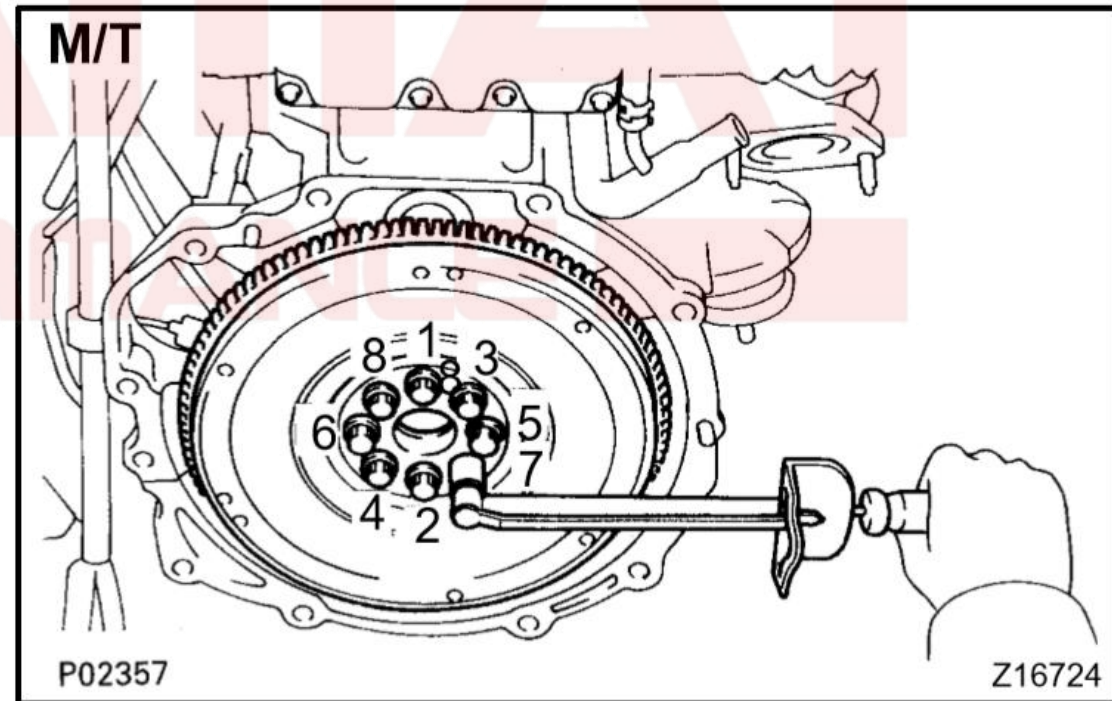


2. Solid flywhell installation.

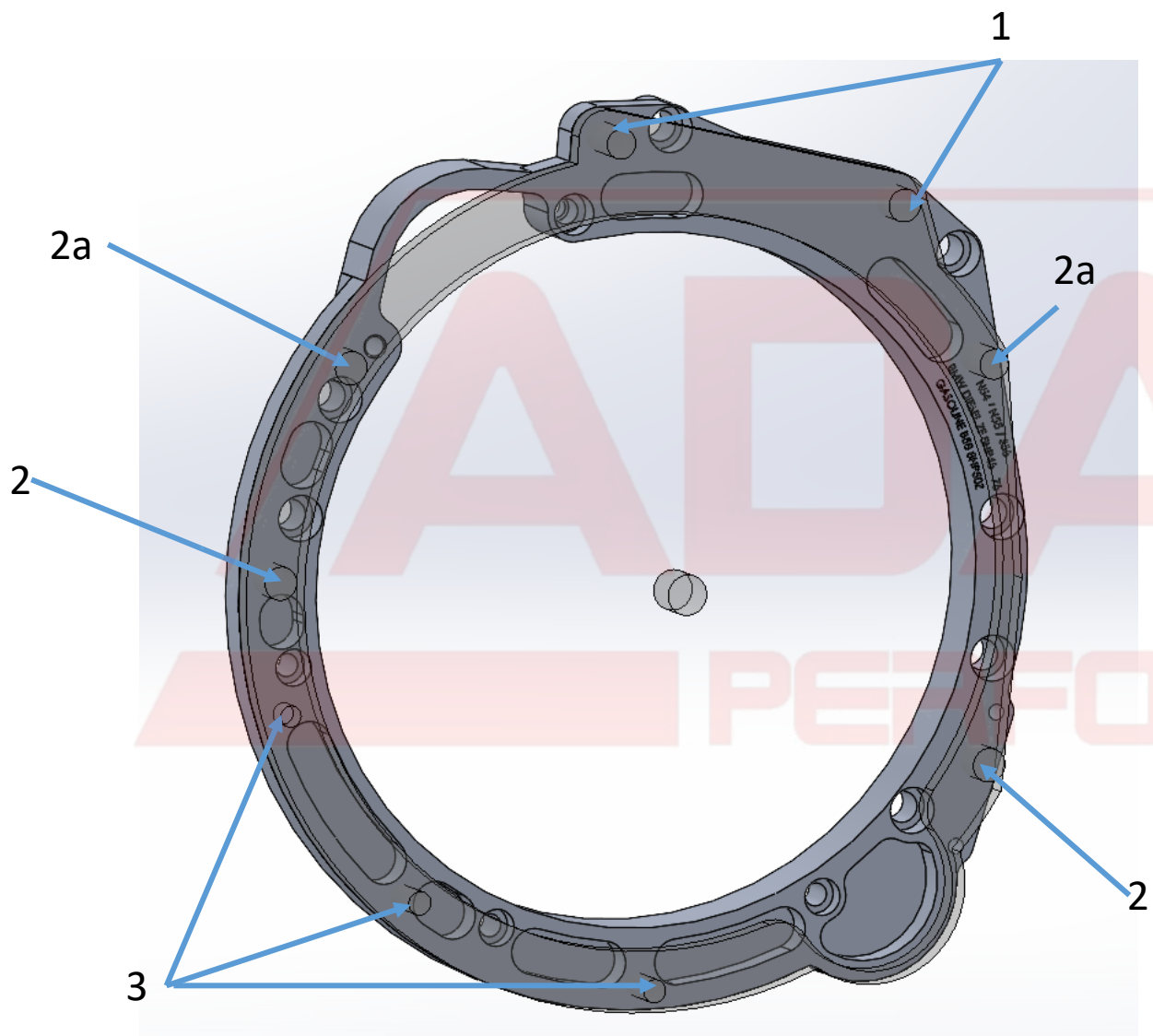
Please use 8x DIN912 M12x1,5x25 included in kit

Torque for bolts:

- use lubricant SOFT thread locker
- first stage 49Nm
- Secound stage 85Nm
- final stage 115Nm



3. Assy transmission with torque converter on engine bolts chart as OEM procedure.



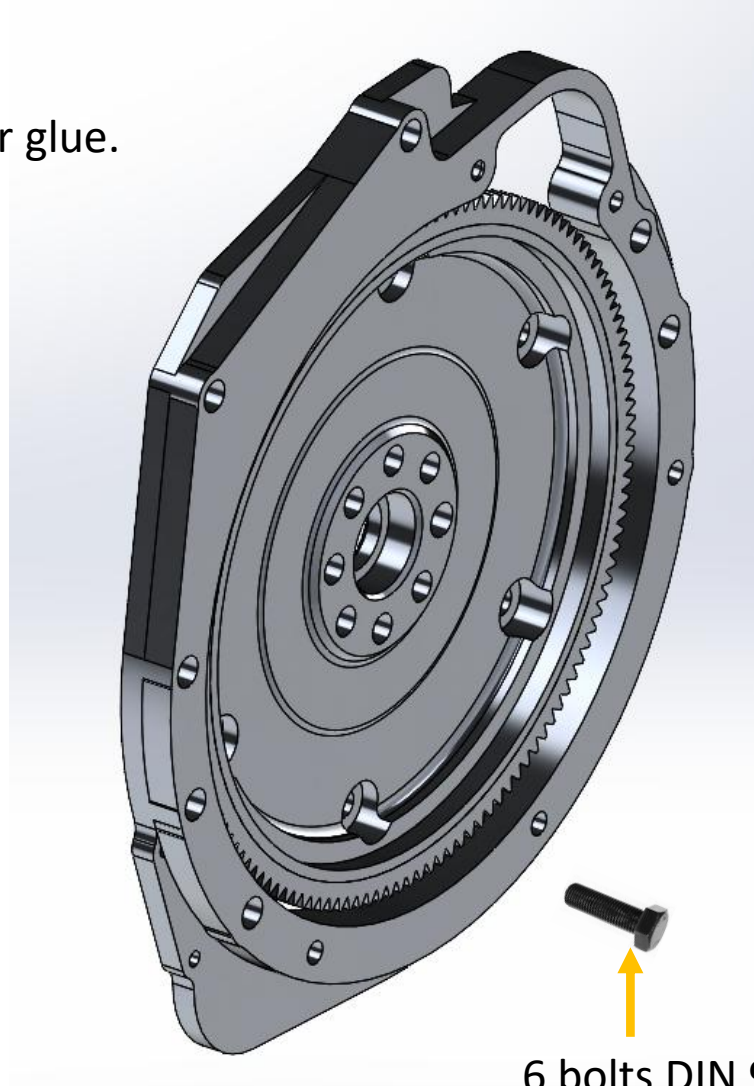
N o	Bolts type	Size	Qty
1	DIN912	M12x1,5x40	2
2	DIN912	M12x1,5x60 in dowel pin 14.5 two holes	2
2a	DIN912	M12x1,5x60	2
3	DIN912	M8x45	3
	Dowel 14,5	Assembled in adapter plate	2

4. Assy transmission with torque converter on engine with standard procedure.

Please use 6 bolts from kit DIN912 M10x1x20 12.9class

Torque for bolts

- use soft thread locker glue.
- first stage 49Nm
- Secound stage 55Nm
- final stage 85Nm



6 bolts DIN 912 12.9 class
M10x1x20, final torque 69Nm

