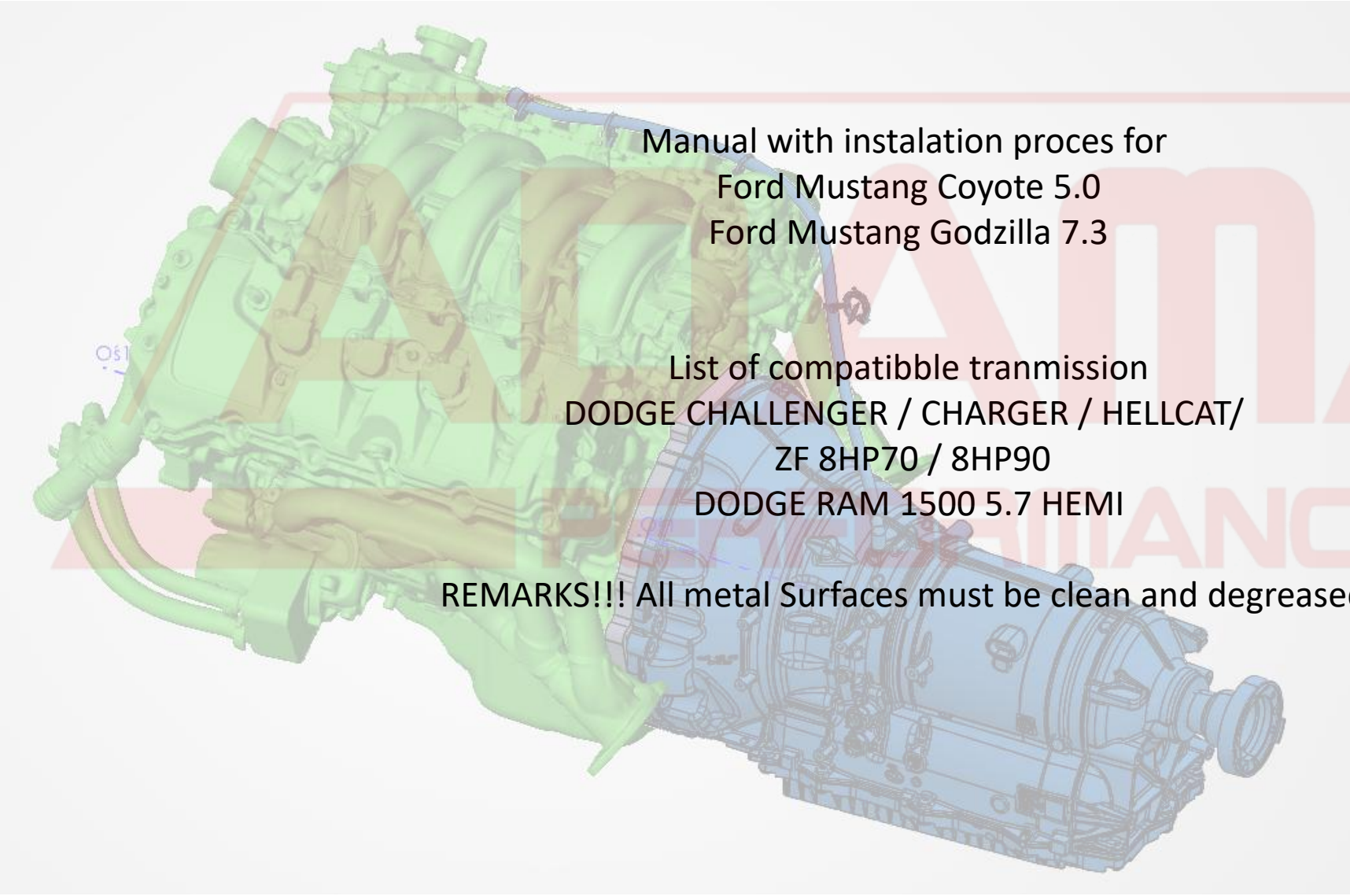




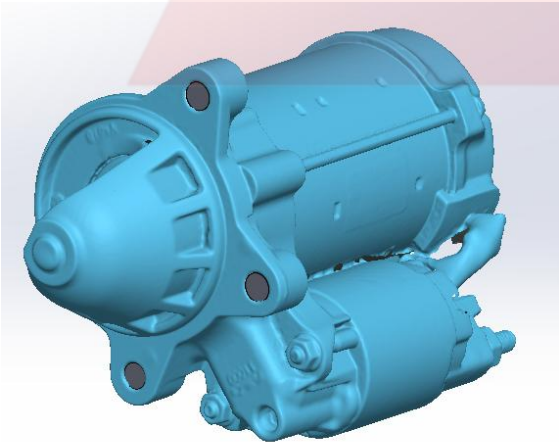
Manual with instalation proces for
Ford Mustang Coyote 5.0
Ford Mustang Godzilla 7.3

List of compatibble tranmission
DODGE CHALLENGER / CHARGER / HELLCAT/
ZF 8HP70 / 8HP90
DODGE RAM 1500 5.7 HEMI

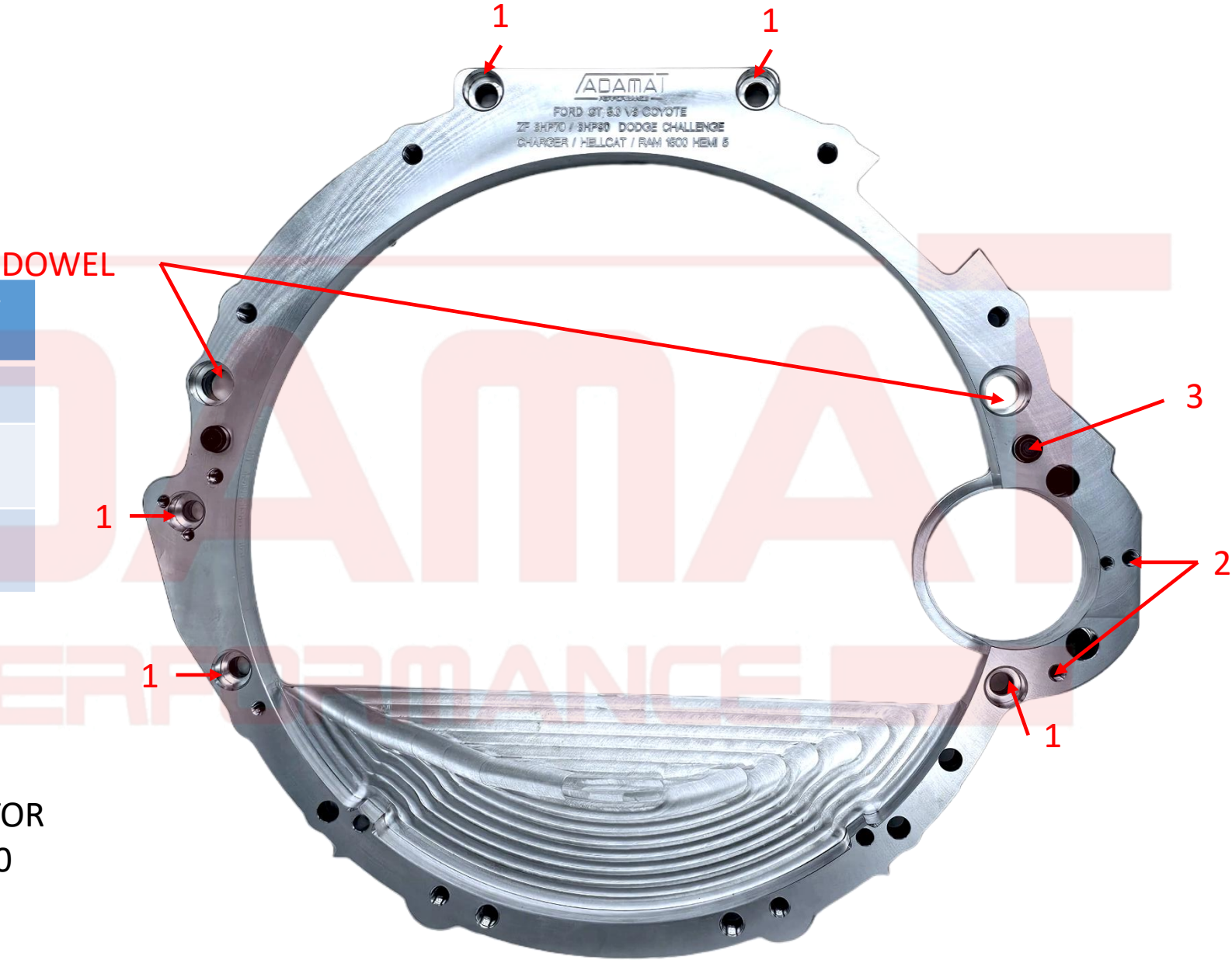
REMARKS!!! All metal Surfaces must be clean and degreased.

2. Adapter installation on engine

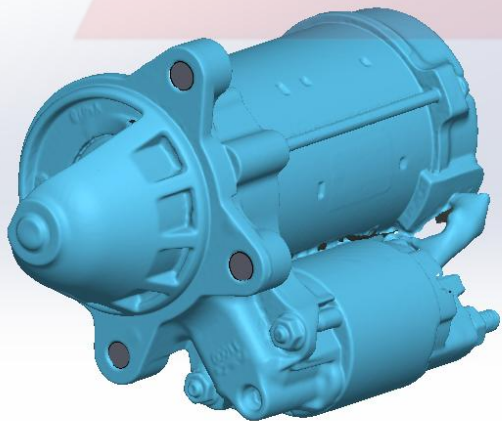
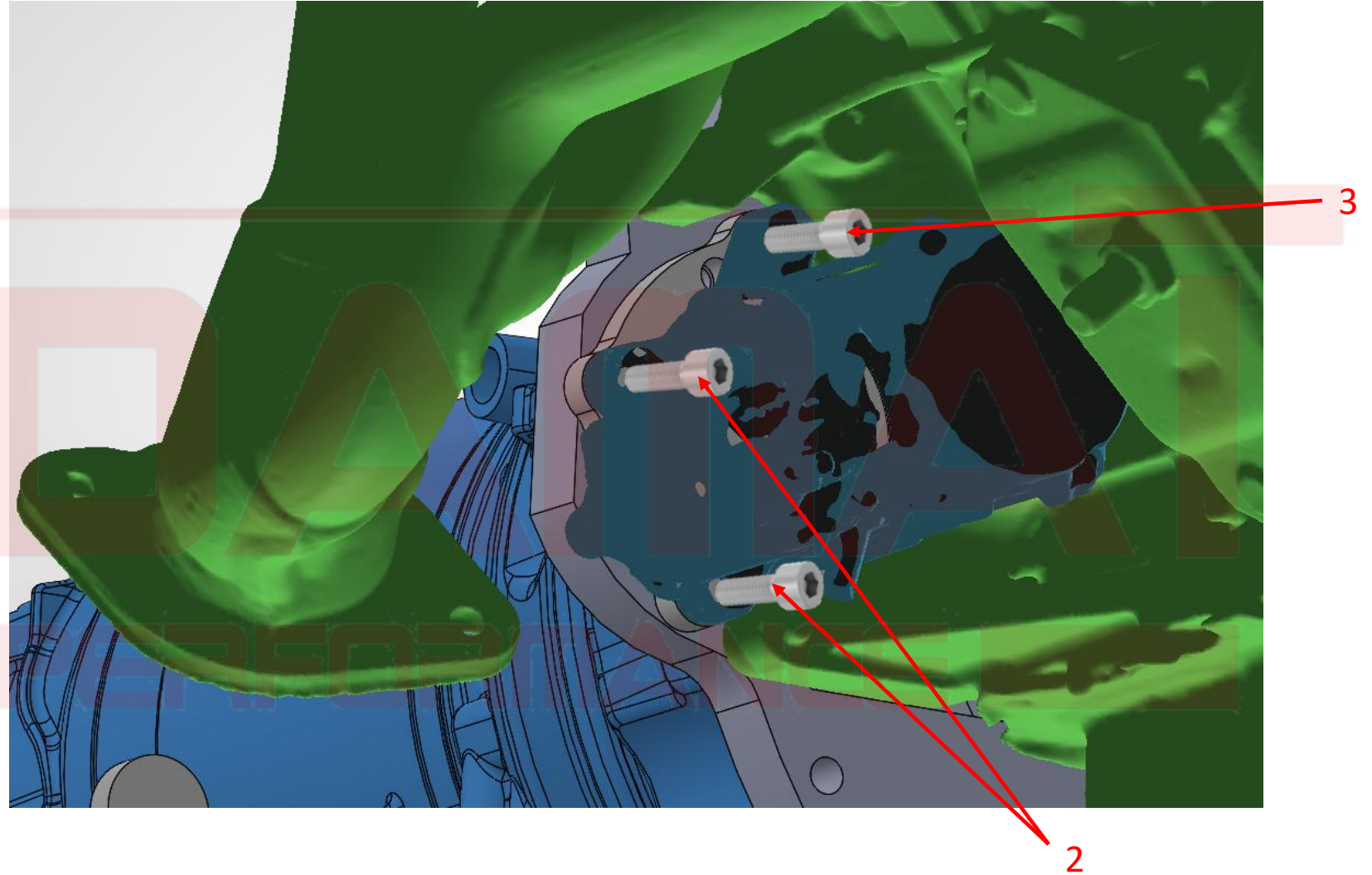
N o	Bolts type	Size	Qty
1	DIN912	M10x25	5
2	DIN912	M10x40 starter motor bolts assembled from oposite	2
3	DIN912	M10X25 starter motor bolts assembled from oposite	1



STARTER MOTOR
TN48000-2220



3. Starter motor installation on engine

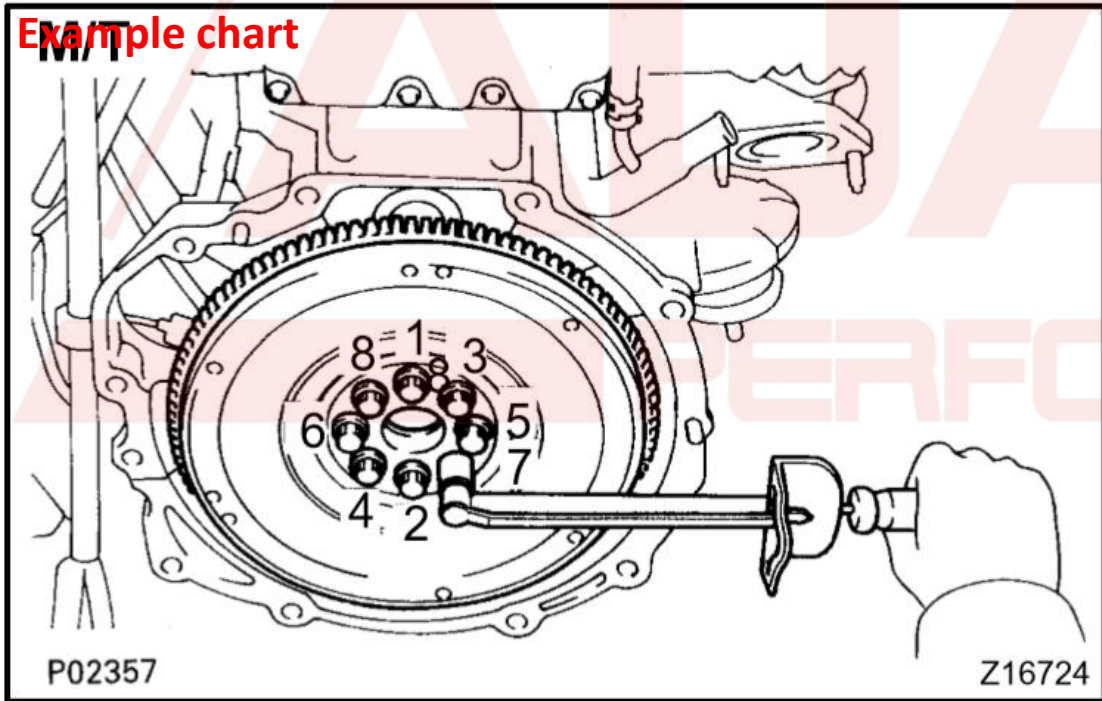


STARTER MOTOR
TN48000-2220

4. Assy main flywhell on engine block

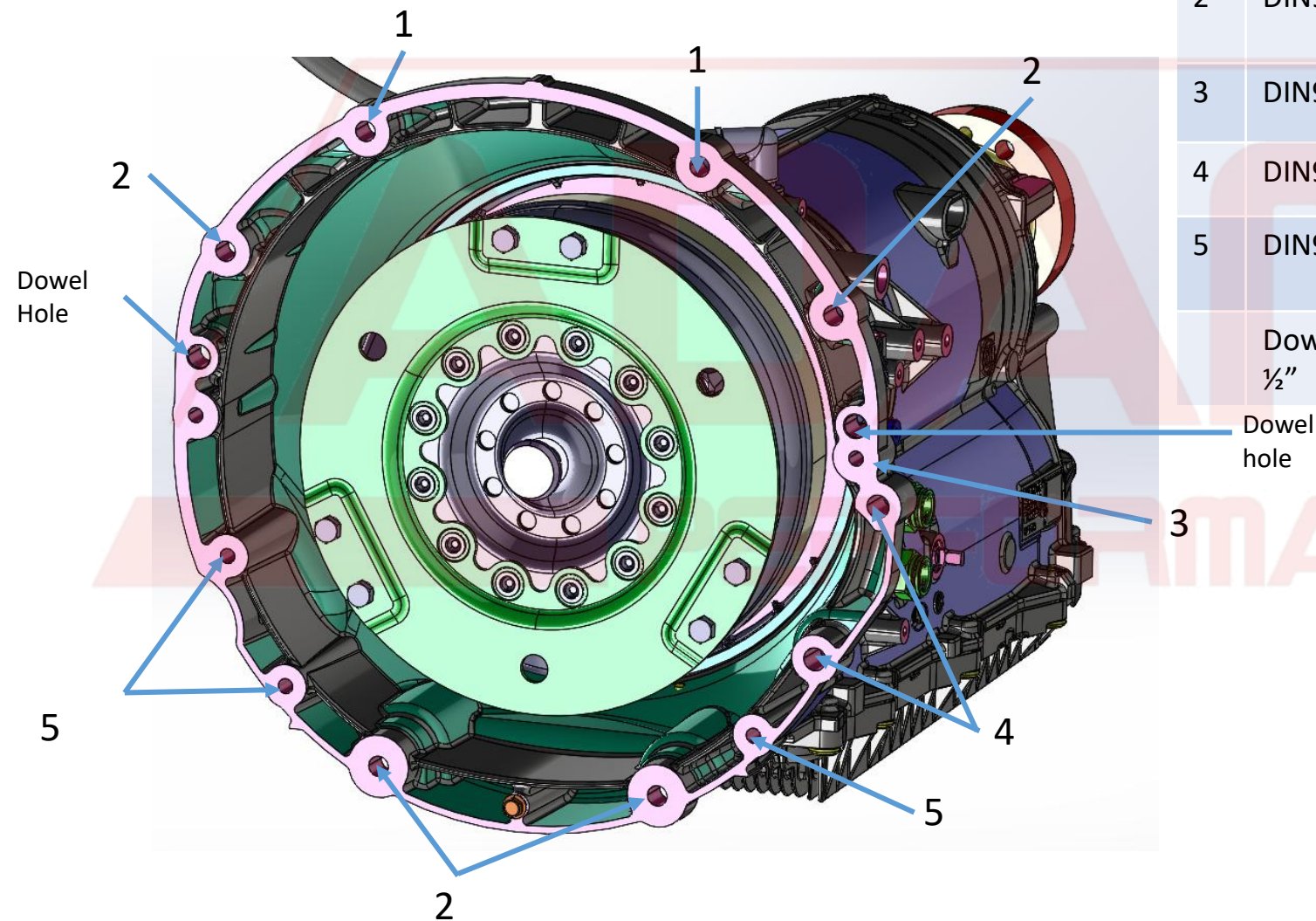
Torque for bolts from kit M10x1x50 12.9 class + black hard washers

- use lubricant SOFT thread locker
 - first stage 49Nm
 - Secound stage 75Nm
 - final stage 90Nm
- 1Nm/1,3558=1 ft-lb



5. Assy transmission with torque converter on engine.
Bolts chart.

N o	Bolts type	Size	Qty
1	DIN912	M10x35	2
2	DIN912	M10x35 RAM 1500 ONLY M12x1.5x35	4
3	DIN912	M8x40	1
4	DIN912	M6x35 + washers	2
5	DIN912	M10x35 oposite RAM 1500 ONLY M8x35 oposite	3
	Dowel PINS ½"	Assembled in adapter plate	2



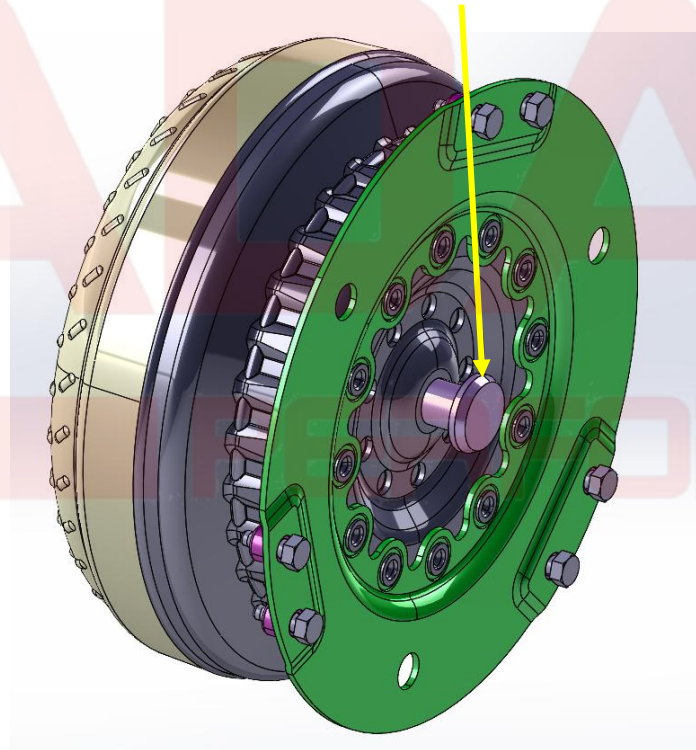
Depending on the production year of the transmission, there are two different converter shaft sizes:

- For older transmissions:

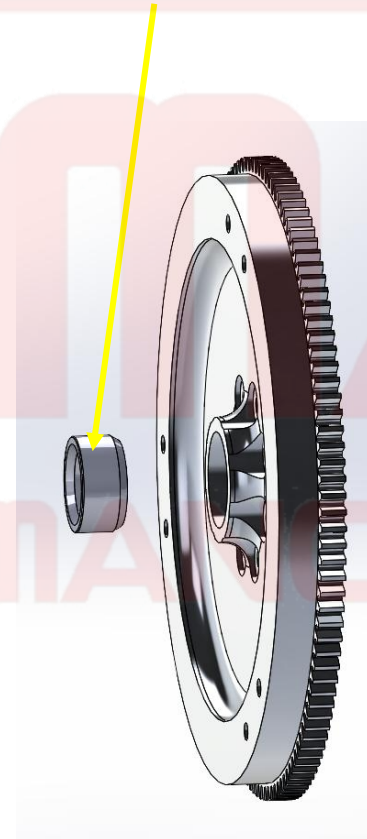
The converter shaft diameter is approximately 34mm.

- For newer transmissions:

The converter shaft diameter is approximately 46mm.

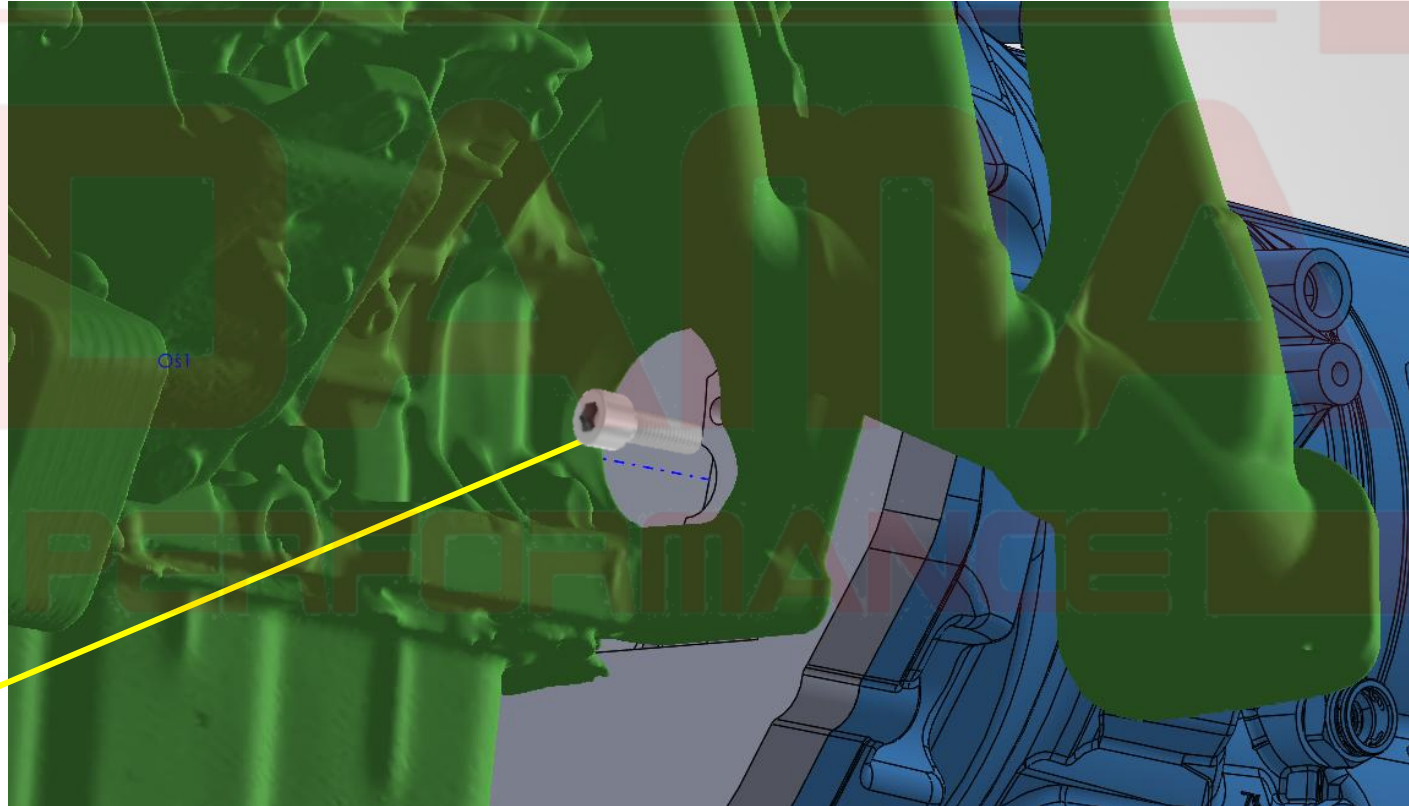


To install the reduction ring in the flywheel by pressing it, for a gearbox with a pin diameter of approximately 34mm.



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

For torque converter please use
pcs bolts as on chart .



Secure the converter using 6x DIN6921 M8x35 screws,
with a minimum grade of 10.9 and a final torque
of 67Nm.
Use LOCTITE SOFT THREAD LOCKER adhesive.