

# CVT MODIFICATION CF MOTO CFORCE 850XC / CFORCE 1000 EURO 4 / EURO 5

1. Remove CVT cover

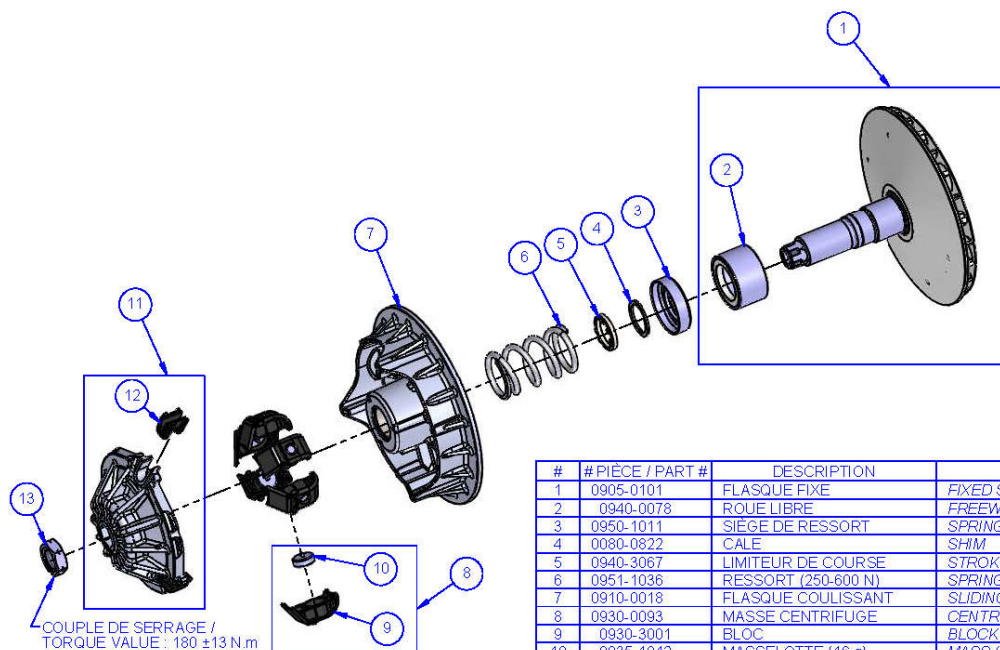
2. Remove the drive pulley



EXTRACTEUR / PULLER



CLÉ DE MAINTIENT/RETAINING  
TOOL

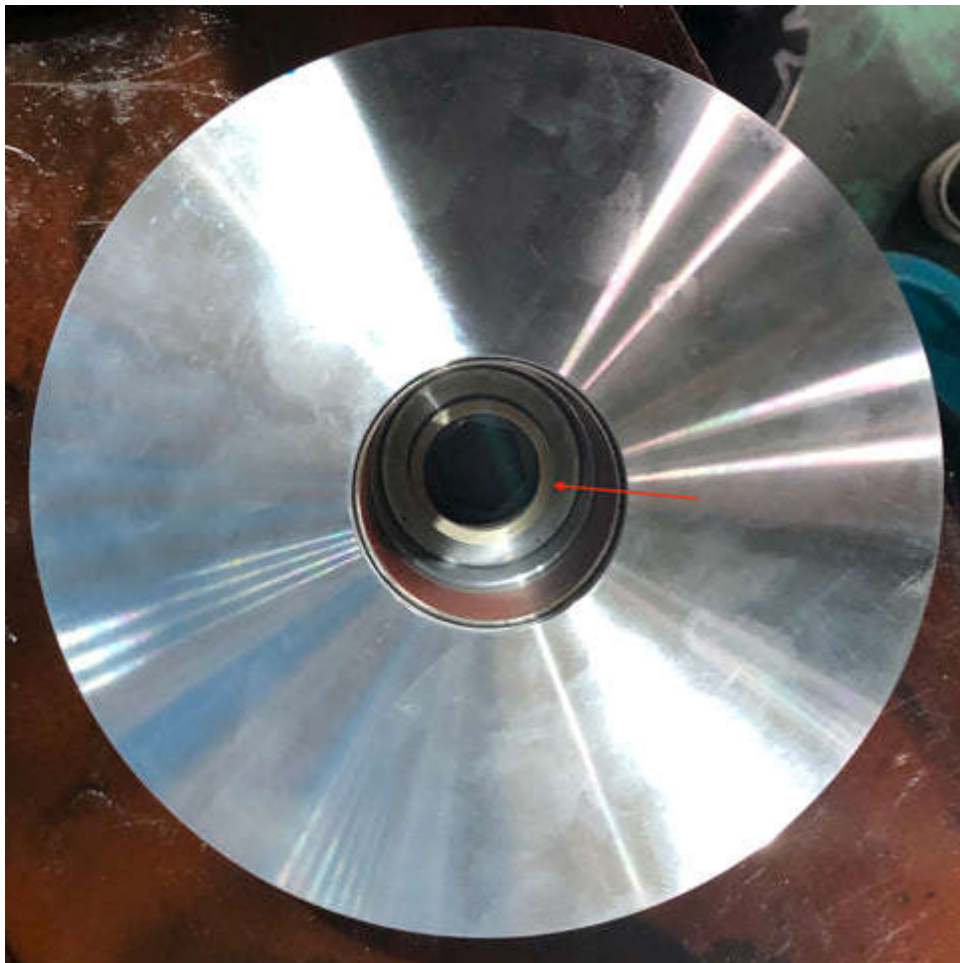


#	# PIÈCE / PART #	DESCRIPTION	DESCRIPTION	QTÉ / QTY
1	0905-0101	FLASQUE FIXE	FIXED SHEAVE	1
2	0940-0078	ROUE LIBRE	FREEWHEEL	1
3	0950-1011	SIÈGE DE RESSORT	SPRING SEAT	1
4	0080-0822	CALE	SHIM	1
5	0940-3067	LIMITEUR DE COURSE	STROKE LIMITER	1
6	0951-1036	RESSORT (250-600 N)	SPRING (250-600 N)	1
7	0910-0018	FLASQUE COULISSANT	SLIDING SHEAVE	1
8	0930-0093	MASSE CENTRIFUGE	CENTRIFUGAL MASS	6
9	0930-3001	BLOC	BLOCK	1
10	0935-1042	MASSELOTTE (16 g)	MASS (16 g)	1
11	0915-0022	CAPOT	CAP	1
12	0930-3015	PATIN	SHOE	3
13	0980-1009	ÉCROU (FILETS À GAUCHE)	NUT (LEFT HAND THREADS)	1

### 3. Check assembly marks



4. Unblock then remove the nut (#13) by firmly retaining the mobile puddle (#7), then let the spring (#6) decompress gradually (Caution: Not to the left).
5. Remove the movable flange assembly (#7), centrifugal masses (#8), and cover (#11) upwards.
6. Separate the cover (#11) from the mobile flange (#7) paying attention to the position of the centrifugal masses (#8)
7. Turn over the movable flange (#7), remove the original nylon stroke limiter (#5) (white, 4mm), then install the supplied steel washer (1mm).



8. Turn over, then re-assemble the movable flange assembly (#7), centrifugal masses (#8), and cover (#11), taking care to align the mark on the cover (#11) with that of the moving flange (#7).

9. Remove the spring (#6) from the fixed plate (#1).

10. Refit the spring (#6), then the mobile flange assembly (#7), centrifugal masses (#8), and cover (#11) on the fixed flange (#1), taking care to align the 2 marks for the fixed (#1) and mobile (#7) flange.

11. Compress the spring (#6), install then tighten the nut (#13).

12. Tighten the nut (#13) to  $180 \pm 13 \text{ Nm}$

13. Refit drive pulley and CVT cover