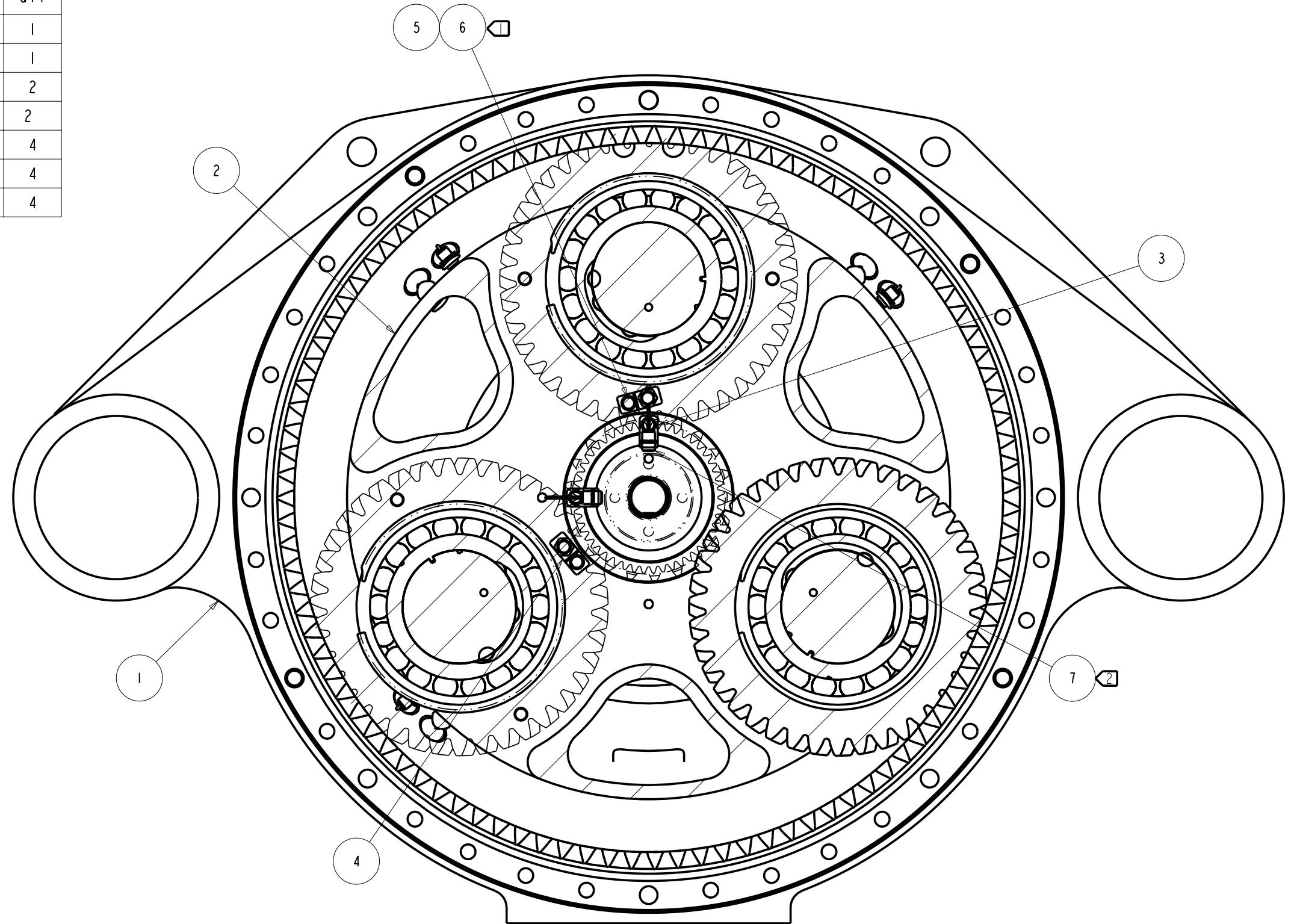


BILL OF MATERIALS

ITEM	PART NO	DESCRIPTION	QTY
1	251248	ASSEMBLY, GEARBOX REWORK	1
2	251345	CARRIER, REWORK	1
3	251546	BRACKET, SENSOR MOUNTING	2
4	251564	BRACKET, SENSOR MOUNTING	2
5	90098	WASHER, FLAT M10	4
6	90128	CAPSCREW, HEX HEAD, M10 X 30 LG. GR. 8.8	4
7	CUST. SUPPLIED	SENSOR, W/JAM NUT	4



NOTES:

- 1 WHEN INSTALLING THE SENSOR BRACKET, APPLY A SMALL AMOUNT OF THREAD LOCKING LOCTITE TO THE THREADS OF ITEM 6 AND TORQUE CAPSCREW TO 51 Nm/451 in. lb.
- 2 ADJUST SENSORS TO A DISTANCE OF 0.4 TO 2.0 mm FROM FACE OF THE THREE PLANET GEARS TO FACE ON SENSOR, LOCK WITH JAM NUT.
ADJUST SENSORS TO A DISTANCE OF 2.0 TO 4.0 mm FROM SURFACE OF SUN GEAR TO FACE ON SENSOR, LOCK IN PLACE WITH JAM NUT.

REV	CHANGED FROM	BY	DATE	APVD	REPORT ERRORS & CHANGES REMOVE ALL SHARP EDGES DIMENSIONS ARE IN MM UNSPECIFIED TOLERANCES: DECIMALS: FINISH: ANGLES:	Powertrain Engineers Inc W293 N3819 Round Hill Circle Pewaukee Wi, 53072				
A	RELEASED	PEI	2/25/08		X, ±1.0 Ra 3.2 µm ≤ ±0.5 ,X ±0.5 ,XX ±0.25	TITLE				
B	UPDATED DRAWING, BALOON REFERENCES WERE LOST	PEI	6/02/08			ASSEMBLY, GEAR BOX REWORK				
					NOT TO BE REPRODUCED OR USED TO MAKE OTHER DRAWINGS OR MACHINERY.	SIZE B	FIRST USED ON	DWG NO. 251568	REV B	
					DRAWN CHECKED	PEI	DATE 2/25/08	SCALE: 0.156	WEIGHT: Kgs	SHEET 1 OF 1