


ITEM NO.	PART NUMBER	QTY.
1	Output Gear	1
2	Input Gear and Shaft	1
3	Clutch Outer Cap	1
4	Clutch spline	1
5	Clutch Inner cap	1
6	Shaft spline	2
7	Spring	1
8	Casing	1
9	Oil Pump Assem	1
10	Roller bearings	2
11	Ball bearing	2
12	p005_oil_pump_drive	1
13	Clutch moving part	1
14	Clutch Mechanism	1
15	Casing Lid	1
16	Gasket	1
17	End Cap	2
18	Lip Seal	2
19	BS EN 24017 - M4 x 20-C	29
20	BS EN 24014 - M5 x 25 x 16-N	8
21	BS EN 24014 - M3 x 20 x 12-N	8
22	Oil Dipstick	1
23	p086_oil_union	1

		 <b>University of Nottingham</b> UK   CHINA   MALAYSIA		
TOLERANCE LINEAR: $\pm 0.5$ ANGULAR: $\pm 1$		GearBox General Assembly		
ALL DIMENSIONS IN MILLIMETRES		ISS. DATE 22/04/19	REV 0	DRN BY Santhosh
DRAFTING STANDARD BS 8888		MODULE MMME2034	SCALE 1:4	DWG NO. 001 SHEET 1 of 1