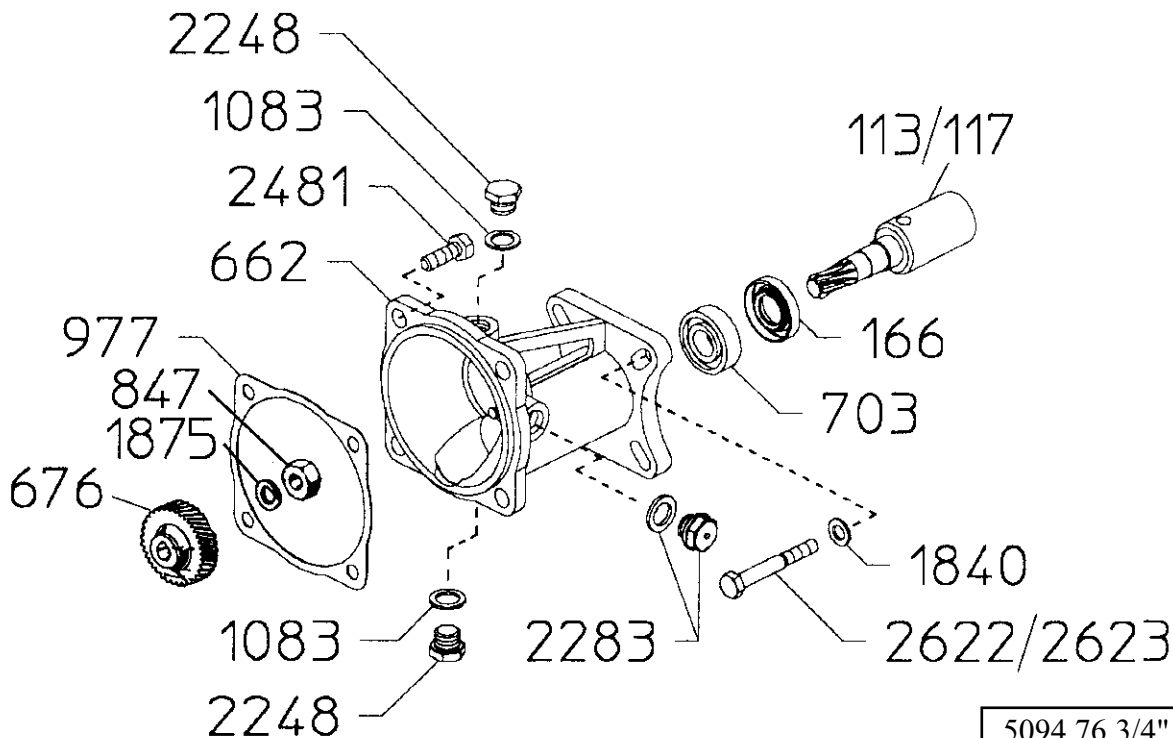




# 5094.76 & 5091.D9 Gear Reduction Installation Instructions for IOTA-20/GR



5094.76 3/4" & 5091.D9 5/8"  
Gear Reduction  
Requires 3 oz.  
of 90W Gear Lube

◇ For 5/8" Shaft Engines Only

REF#	PART#	DESCRIPTION	QTY	REF#	PART#	DESCRIPTION	QTY
113	0004.19	Engine Gear, 3/4"	1	1083	0605.49	Gasket	2
◇ 117	0004.24	Engine Gear, 5/8"	1	1840	1403.10	Washer	4
166	0007.21	Seal	1	1875	1404.01	Washer	1
662	0228.43	Gear Case, 3/4"	1	2248	1603.67	Plug	2
◇ 663	0228.44	Gear Case, 5/8"	1	2283	1603.69	Oil Sight Gauge	1
676	0213.13	Pump Gear	1	2481	1804.57	Bolt	4
703	0214.08	Bearing	1	2622	1807.07	Bolt - 5/16x1	4
847	0303.10	Nut	1	◇ 2623	1804.63	Bolt - 8mmx1.25	4
977	0602.25	Gasket	1				

\*NOTE: USE BLUE THREADLOCKER OR EQUIVALENT ON ALL BOLTS.

- \*1. Before installing assembly onto engine, remove oil fill plug (Ref. # 2248) and add 3 oz. of 90W gear lube to gear box.
2. Apply a light coating of anti-seize compound or grease to engine shaft and install 3/16" key, which is supplied with the engine. Slide assembly over engine shaft and fasten to engine using (4) 5/16"x1" bolts (Ref. #2622) and (4) washers (Ref. #1840) provided.

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