



- ① 0001B0004 6" Dia. x 2" Wide Drive Wheel, 5/8" Bore
- ② Coupling, 5/8" bore x 3/16" keyway and 12 mm drill through, 4mm keyway, 3.5" Length
- ③ 5/16 - 24 x 4 1/2" Long Hex Head SST Machine Screw, Locknut
- ④ 1" Dia. x 4.5" Long Clevis Pin, SST w. Cotter Pin Item CLVP-1000-4500-Z from Precision Specialties, Inc., Collierville, TN
- ⑤ 1000B0030 4" Diameter Guide Wheel - 1/2" Shaft, ball bearing with Set Screws
- ⑥ Hockey Puck with 1 1/8" Hole or 3" Dia. x 1" Thick Washer - Silicon Rubber Shave as needed to fit.
- ⑦ 0001A0005 Rail (Shown for clarity to confirm fit)
- ⑧ 0001B0028 Joyce Dayton RC-15 3 Way Miter Gear Box
- ⑨ 0001C0031 Bogie Plate Assembly
- ⑩ Carr Lane CL-10000-SHR-2 Swivel Holst Ring - 5 ton capacity
- ⑪ 3/8 - 16 UNC-2B x 1" Long Socket Head Cap Screw
- ⑫ DC Motor, 4 HP, Perm PMG080, buy from Enigma \$325, 7.5 pounds
- ⑬ 1/2" Steel shaft stock G.L. Huyett, Inc. or equal

JPods It Costs Less to Move Less		
Drawing ID	0001D0036	
Title/Description	JPod Drive Bogie w. Current Collector	Rev. 1
	Drawn by: Gordon Israelson	14 December 2006
	Checked by: NA	
Drawing Change:	NA	Sheet 1 of 1