

GO KART PARTS LIST

1. Complete engine, includes items 2 thru 7. 2.5 HP at 4000 RPM. Recoil starter, 2 cycle.
 2. Crankshaft key, 3/16" keyway.
 3. Muffler.
 4. Spark plug, J-12-J Champion or equivalent.
 5. Fuel hose, 1/4" I.D. neoprene.
 6. Fuel tank with bracket, cap and shut off valve—1 qt. capacity.
 7. Starter assembly, Self recoiling nylon rope type.
 8. 12 tooth sprocket, 5/8" bore, 3/16" keyway.
 9. 67 link chain, 3/8" pitch, #35 chain.
 10. Master or connecting link.
 11. 60 tooth sprocket, 4 1/2" bore, plate style, "A" type.
 12. Engine mount, 3/16" x 5" x 10".
 13. Brake actuating shaft, 5/8" x 26 7/8".
 14. Four 5/16" x 1" N.C. cap screws and nuts—engine mounting.
 15. Four 5/16" lock washers—engine mounting.
 16. Two 5/8" x 5" rear axle bolts, NF thread.
 17. Rear axle tube—4130 Chrome Moly. 1" O.D. x .095 wall x 26 1/2" long.
 18. Two—side frame tubes—1" OD x .083 wall x 43 1/2" long.
 19. Rear frame hoop—3/4" OD x .083 wall x 36" long, 5" rad. bend.
 20. Front frame hoop—3/4" OD x .083 wall x 33" long, 5" rad. bend.
 21. Sheet metal firewall and pan. 15" x 49 3/8". 20 gauge cold roll.
 22. Front axle tube—4130 Chrome Moly. 1" OD x .095 wall x 25" long.
 23. Two—spindle support brackets, 1/4" x 1 1/4". 2 1/2" inside span.
 24. Two—spindle arms, 3/16" x 3/4" x 3 1/4" long.
 25. Four—5/8" x 3 1/2" Hex Head cap screws, N.F. thread. (kingpins and spindles.)
 26. Two—kingpin bushings. .635 I.D. x .875 O.D. x 2 1/2" long.
 27. Six—5/8" self locking nuts (axles and kingpins). Flexloc, thin style.
 28. Four—tie rod end bearings. 3/16" swivel hole, 3/8" N.F. male threads, aircraft type linkage.
 29. Two—tie rods. 1/2" O.D. x .083 wall x 11 3/8" long. 3/8" N.F. internal threads.
 30. Five—1/4" N.F. nuts. Brake linkage jam nuts.
 31. Two—3/16" x 1" bolts (tie rod ends) N.F., Chrome Moly aircraft type, Hex head with nuts.
 32. 3/16" x 1 3/4" bolt. (Center of tie rods) N.F., Chrome Moly aircraft type, Hex head with nuts.
 33. Steering shaft, 1/2" x 22" round bar.
 34. Two—steering shaft support brackets, 3/8" x 1" x 1 1/2".
- GO KART materials listed as used in the GO KART KIT. It is recommended that you buy the complete kit since all parts have been matched to facilitate assembly. By doing so you will be proud to compare your GO KART with any other vehicle of its type. Remember all parts have been proven in competition and fun events and have been designed during 3 years of intensive research and development to give you an exceptionally fine piece of equipment.
35. Steering wheel, aluminum.
 36. Brake shaft bracket, 3/16" x 1" x 1 1/2".
 37. Two—friction washers. Steering shaft, 1/2" I.D.
 38. Five—Cotter keys, steering shaft and brake linkage, 3/32" x 1".
 39. Throttle pedal—stamped.
 40. Brake pedal—stamped.
 41. Two—Pedal return springs, 3/8" dia. x 2" long.
 42. Two—Bolt and nut, 1/4" x 1 3/4" N.F. (pedal swivel.)
 43. Throttle control cable. Wound metal shield over stiff control wire, 5 ft. long.
 44. Three—Aircraft style throttle cable clamps.
 45. Three—Self tapping metal screws for cable clamps.
 46. Brake adjustment clevis, 1/4" swivel hole, 3/16" slot, 1/4" N.F., female thread.
 47. 1/4" x 3/4" N.F., bolt and nut for clevis to pedal arm.
 48. Brake rod, 1/4" x 42" long, N.F. threads.
 49. Main brake lever arm, 3/16" x 3/4" x 3 1/4" long.
 50. Two—Brake drum, 4 1/2" I.D.
 51. Brake lining and rivets. Wire mold lining, 1" wide, 1/8" x 1/4" rivets.
 52. Secondary brake lever arm, 3/16" x 3/4" x 1 1/2".
 53. Two—Rear wheel and tire assembly, 350 x 5; offset hub, 1 1/2" O.D., 5/8" I.D. ball bearings. Hub is 1" beyond rim to facilitate sprocket mounting, 4 1/2" overall hub length.
 54. Two—Front wheel and tire assembly, 350 x 4; regular hub, 10" O.D., 5/8" I.D., ball bearings, 3" hub length.
 55. Wheel only 5" with offset hub.
 56. Wheel only 4" with regular hub.
 57. Tire only, 350 x 5.
 58. Tire only, 350 x 4.
 59. Tube only, 350 x 5.
 60. Tube only, 350 x 4.
 61. Wheel bearings—ball type.
 62. Plans and instructions.
 63. Two—Seat side plates, 1/8" x 3" x 9".
 64. Two—Brake band and backing plate assembly.
 65. Two—Secondary brake rod, 1/4" x 3".
 66. Four—tie rod lock nuts, 3/8" N.F. Hex.
 67. 3/16" x 3/4" drive pin.