## **RACER'S PACKING LIST**



Here's a list of items you'll find yourself in need of at the track. That's not to say you'll need every one of these things your first race, NHKA racers are known to happily lend a tool or assistance. However, these are items you'll find yourself reaching for again and again, so you'll want your own sooner than later.

Remember, most kart chassis and engines are made in Europe with metric hardware. However, Briggs and Stratton engines and Margay karts are made in the USA with standard hardware. So if you put a World Formula engine on a GP kart, you'll probably want to buy a bigger toolbox and an extra hardware box.

Safety Gear Helmet, suit, gloves, neck collar, shoes.

Folding Table Good size and fairly durable.

Pop-Up Canopy Blazing sun and pouring rain, that's why.

Rolling Kart Stand A must for working on your kart and moving it around.

Stocked Cooler and Chair You can't expect to race hard if you don't go easy on your body.

Air Tank/Compressor and Air Gauge Having your own air is convenient, but the gauge is a must.

Rags and Paper Towels Rags to clean the kart, paper towels for you and your helmet visor.

**Race Fuel** MS98 and C-12 are sold for cash by the gallon by the club and NHMS.

**Must-Have Spare Parts** Wheels, chains, sprockets and drive gears, spark plugs, part bin stocked with extra hardware matching your kart, rain wheels and rain suit

**Oils and Lubes** Engine oil, chain lube, high-temp grease (clutch bearings)

Cleaners Brake/carb cleaner, SD-20 degreaser/glass cleaner, WD-40

**Supplies** Zip ties in various sizes, duct and/or Gorilla tape, RTV high-temp silicone gasket maker, red and blue Loc-tite, safety wire

## Tools

SCREWDRIVERS: Medium and small slotted and phillips, plus x-small slotted HEX KEYS: 3/4/5/6mm HEX T-HANDLES AND/OR RATCHET HEX SOCKETS: 3/4/5/6/8mm RATCHET WRENCH: 3/8" with medium and long extensions SOCKETS: 5/6/7/8/10/12/13/17mm RATCHETING COMBINATION WRENCHES: 7/8/10/12/2x13/17mm MALLETS: Medium plastic and large rubber PLIERS: Needle nose, channel and locking CHAIN BREAKER: 219 or 35 CORDLESS IMPACT GUN: 14-20volt with socket adapter FILES: Curved and flat SPRING PULLING TOOL WIRE CUTTER TOOL BOX