

# FIA 8853/2016 Approved 6-Point Camlock Driver Restraint Systems

The new FIA standard 8853/2016 for driver restraint harnesses is much tougher than the old 8853/98 standard it replaces. Harnesses must withstand nearly twice as much impact energy, and tests are now done at an angle rather than straight on. While many well-established harness manufacturers struggled with the new tests, Sabelt, Schroth, and OMP

were among the first to receive homologations to the new standard. Harnesses certified to FIA 8853/2016 are still tagged with an expiration date 5 years after the date of manufacture, making them very cost-competitive against SFI 16.1 belts. SCCA accepts FIA 8853/98 and 8853/2016 harnesses for all club racing classes and honors the 5-year expiration date.

The FIA 8853/2016 standard requires at least 6 attachment points (no 5-point harnesses) and a Camlock-type buckle (no old-fashioned latch/link buckles). FIA-approved harnesses are only sold in full sets. The FIA does not allow the sale of individual belts.

## Formula Car Harnesses, HANS only

These formula car harnesses all have "D-ring" lap belts with looped sub straps. Each sub strap passes through a ring or loop on the lap belt and gets captured by the buckle tab from a shoulder belt. This spreads the sub straps apart and holds them firmly against

the driver's thighs to control lower body motion in a crash. This setup is most effective in single-seater cars with layback seating. All of these harnesses have 2" lap belts and 2" shoulder belts. They are only approved for use with a HANS Device.

### Schroth Formula 2x2



To reduce weight and bulk, this 2x2 harness has no quick-adjusters on the lap belt. Length is set on installation. Instead of metal D-rings, the sub straps pass through fabric loops sewn on the lap belt. All 6 belts include bolt-in end plates that can convert to wrap mount. FIA 8853/2016 approved. Black or Red.

**Schroth Formula 2x2 Harness**  
Part No. SCH-94620-Color..... \$479.00

### Sabelt A622F and S622F



These 2x2 harness have a pull-up lap belt with a 3" wide spreader pad behind the buckle. Instead of metal D-rings, the sub straps pass through fabric loops sewn on the lap belt. The shoulder straps and sub straps include bolt-in end plates that can convert to wrap mount. The lap belt has bolt-in end plates sewn in. FIA 8853/2016 approved. Black, Blue, or Red.

**Sabelt Silver Series A622F Formula Car Harness**  
Part No. SAB-CCA622F-UN-Color..... \$395.00  
**Sabelt Steel Series S622F Formula Car Harness**  
Part No. SAB-CCS622F-UN-Color..... \$275.00

### OMP 206B-HSL and 206-HSL



This 2x2 harness has a pull-up lap belt with bolt-in end plates sewn in. The sub straps include bolt-in end plates that can convert to wrap-mount. The shoulder straps have bolt-in end plates sewn in or a sewn loop to accept a cross bolt. FIA 8853/2016 approved. Black or Red.

**OMP 206B-HSL Formula Car Harness, Bolt-In (shown)**  
Part No. OMP-DA0206B-HSL-Color.....\$359.00  
**OMP 206-HSL Formula Car Harness, Sewn Loop**  
Part No. OMP-DA0206-HSL-Color..... \$269.25

## OMP Sedan Harnesses



OMP sedan harnesses feature a unique 2-pin rounded T-bar buckle tab for the sub straps. Both sub straps are attached to a single tab, but the tab engages two pins in the buckle for added strength. The buckle is permanently attached to the sub strap tab (no sitting on the buckle).

ONE harnesses are the lightest, with aluminum adjusters and an aluminum/magnesium buckle. **Tecnica** harnesses have the same buckle but mid-weight aluminum/steel adjusters. **First** harnesses have economical steel adjusters and an economical steel/aluminum buckle.

### OMP ONE Versa 2x2



This 2x2 harness includes both pull-up and pull-down 2" lap belts with compact carabiner mounts sewn in. The 2" shoulder belts have wrap-mount hardware and the quick-adjust sub straps have snap-in end plates that can convert to wrap mount.

Velcro tabs on lap and shoulders for quick driver changes. FIA 8853/2016 approved. Black or Red.

**OMP 202-VHSL ONE Versa 2x2 Sedan Harness**  
Part No. OMP-DA0202-VHSL-Color..... \$344.25

### OMP Tecnica 3/2x3, Pull-Up



This mid-range 3/2x3 harness has a 3" wide lap belt with pull-up adjusters and compact carabiner mounts sewn in. The 3" shoulder straps neck down to 2" above the adjusters. The shoulder straps have wrap-mount hardware and the sub

straps have snap-in end plates that can convert to wrap mount. FIA 8853/2016 approved. Black or Red.

**OMP 203-AHL Tecnica 3/2x3 Sedan Harness**  
Part No. OMP-DA0203-AHL-Color..... \$399.00

### OMP First 2x2 Pull-Up



This economy 2x2 harness is optimized for quick driver changes in endurance racing. The 2" wide lap belt has pull-up adjusters and snap-in end plates sewn in. The 2" wide shoulder straps and sub straps include snap-in end plates that can convert to

wrap mount. Quick-pull loops make adjusting easy. FIA 8853/2016 approved. Black or Red.

**OMP 208-H First 3/2x3 Sedan Harness**  
Part No. OMP-DA0208H-Color..... \$289.00

### OMP ONE 3/2x2 Convertible



The 2" lap belt on this 3/2x2 harness can be converted from pull-down (shown) to pull-up adjustment. The lap belt has snap-in end plates sewn in. The shoulder straps are 3" wide at the buckle and narrow to 2" above the adjusters. Shoulder and sub

straps have snap-in end plates that can convert to wrap mount. FIA 8853/2016 approved. Black or Red.

**OMP 205-HSL ONE 3/2x2 Convertible Sedan Harness**  
Part No. OMP-DA0205-HSL-Color..... \$499.00

### OMP Tecnica 3x3, Pull-Up



This mid-range 3x3 harness has 3" wide shoulder straps for use with or without a HANS Device. The 3" wide lap belt has pull-up adjusters and compact carabiner mounts sewn in. The shoulder belts have wrap-mount hardware and the sub straps

have snap-in end plates that can convert to wrap mount. FIA 8853/2016 approved. Black or Red.

**OMP 203-AL Tecnica 3x3 Sedan Harness**  
Part No. OMP-DA0203-AL-Color.....\$379.00

### OMP First 3/2x3 Pull-Up



This economy 3/2x3 harness has a 3" wide lap belt with pull-up adjusters and snap-in end plates sewn in. The shoulder straps are 3" wide at the buckle and narrow to 2" above the adjusters. Shoulder and sub straps include snap-in end plates

that can convert to wrap mount. FIA 8853/2016 approved. Black, Blue, Red, or Black with neon Yellow trim.

**OMP 204-AH First 3/2x3 Sedan Harness**  
Part No. OMP-DA0204-AH-Color..... \$349.00