

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..... \$448.00

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.....\$359.00

OMP Sedan Harnesses, HANS only



OMP sedan harnesses feature a unique 2-pin 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 new T-bar design is also rounded to follow the curvature of the buckle for greater comfort. The buckle is permanently attached to the sub strap tab for convenience and quick driver changes (no more sitting on the buckle). The new aluminum/magnesium buckle

release has a very stiff detent to prevent accidental opening. Once you get past the detent, the buckle operates smoothly and easily. The 202-HSL and 203-HSL harnesses both feature the ultralight aluminum adjusters developed by OMP for their F1 harnesses. The 204-H harness uses more economical steel adjusters. All of these harnesses have 2" shoulder belts. They are only approved for use with a HANS Device.

OMP 202-HSL and 202B-HSL



This 2x2 harness has a pull-up or pull-down (shown) lap belt with 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 202-HSL 2x2 Sedan Harness, pull-down (shown)

Part No. OMP-DA0202-HSL-Color..... \$499.00

OMP 202B-HSL 2x2 Sedan Harness, pull-up

Part No. OMP-DA0202B-HSL-Color..... \$499.00

OMP 203-HL



This 3/2x3 harness has a 3" wide pull-up lap belt with compact carabiner mounts sewn in. The 3" shoulder straps neck down to 2" above the adjusters and have wrap-mount hardware. The sub straps include snap-in end plates that can convert to wrap mount. FIA 8853/2016 approved. Black or Red.

OMP 203-HSL 3/2x3 Sedan Harness

Part No. OMP-DA0203-HL-Color..... \$399.00

OMP 204-EH



This economy 3/2x3 harness uses slightly heavier steel adjusters to fit a club racer's budget. The 3" wide lap belt has pull-up adjusters. The 3" shoulder straps neck down to 2" above the adjusters. All 6 belts 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-H 3/2x3 Sedan Harness

Part No. OMP-DA0204-EH-Color..... \$349.00