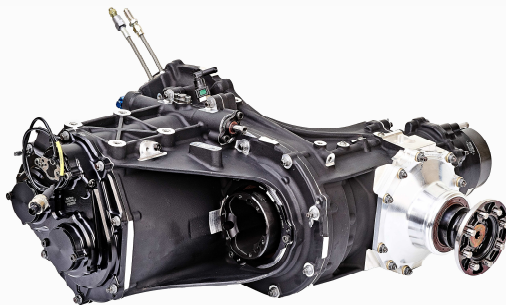


ST4-917



6, rue Grand'Montains

85110 Saint-Prouant - France

Adresse postale / Mailing address:

SADEV - B.P.1

85111 CHANTONNAY Cedex

Tél : +33 (0)2 51 66 42 68

Fax : +33 (0)2 51 66 49 60

www.sadev-tm.com

sadev@sadev-tm.com

Achievement

Designed specifically for the Rallycross, the transverse ST4-917 opens new possibilities for the design of Supercar cars, with this convincing alternative to the traditional transaxle installation.

The ST4-917 can accept this unbelievable power of the 2L turbo engine in this category, the ST4-917 gearbox offers a revolutionary cost / performance / weight ratio.

Application

- Rallycross
- Rally
- Circuit

Technical details

- 6 speed dog ring gearbox with sequential gearing
- Max engine torque : 1 000 N.m
- Front to rear conic gear 26x22
- Final drive 25x39
- Epicyclic gear train, 2.778 ratio
- Wide range of ratios available
- Front differential with a large choice of ramp angles
- Front differential in housing for quick removing
- Front differential with external preload adjustment
- Specific aluminium casings
- Specific clutch shaft
- Extensive lubrication system with integrated oil pump
- GI87 Driven tripods output
- Hydraulic clutch bearing
- Reverse lockout cable
- Gear position sensor for gear display
- Weight: 59 kg

Options

- Bell housing
- Starter ring
- Starter motor
- Central differential in housing for quick removing
- Sensors
- Reverse gear solenoid

Sadev

Performance, quality and reliability are the values on which SADEV based its reputation.

For nearly four decades, SADEV has adapted its transmissions to the innovation which take place in motorsport.

To respond effectively to the demands of our customers, every day SADEV takes great strides to reach the highest quality. In addition, highly qualified partners in a workshop production at the cutting edge of technology, provide a fundamental result.

In addition, SADEV, for the sake of proximity, has established a network of exclusive distributors, not only in Europe but also USA and South America.

