1. LE MANS 24-HOUR RACE

In what some fans have called one of the most spectacular runnings of the Le Mans 24-Hour Race, Team Toyota notched up a fantastic second place overall in this year's race, displaying to the world its technological prowess, its professional demeanor and its indomitable will to win. As expected, the brutal 24-hour race took its toll on each of Toyota's three GT-One cars, but the Japanese trio of Ukyo Katayama, Keiichi Tsuchiya and Toshio Suzuki in Car No. 3 pulled out a dramatic second place finish and won the hearts of millions of fans.

Engine

Model:

R36V-R

Type:

Double overhead cam V8 (32 valves)

Displacement:

3.6 liters

Compression ratio: 9.0:1

Maximum output: over 600 PS

Maximum torque: over 65 kg/m

Fuel supply system: EFI

Fuel:

Gasoline

Body & Chassis

Type:

GT-one

Overall length:

4,840 mm

Overall width:

2,000 mm

Overall height: Wheelbase:

1,125 mm

2,800 mm

Tread,

front: 1,600 mm

rear: 1,644 mm

Curb weight:

900 kg

Fuel tank:

90 liters

Clutch:

Carbon quadruple plate

Suspension,

front: Double wishbone rear: Double wishbone

Brakes,

front: Carbon ventilated disc

rear: Carbon ventilated disc

WORLD RALLY CHAMPIONSHIP (WRC)

Toyota is continuing its assault for the World Rally Championship title, armed with two tremendous driver/co-driver teams and its famed Toyota Corolla hatchback. Toyota will participate aggressively in all 14 races of the series in an attempt to take both the Drivers' and Manufacturers' titles. Following his recent win at the September running of the first China Rally (the 11th race of the year), Frenchman Didier Auriol was tied for the lead in the Driver's standings with 48 points. Toyota's other driver, Spaniard Carlos Sainz, took third place in the same race and was third overall in the Drivers' standings. This year's solid performance has kept Toyota in the Manufacturers' top spot throughout most of the season.

Engine

Model:

3S-GTE

Type:

Double overhead cam inline 6-cylinder (16 valves)

Bore x Stroke:

85.44 x 86.0 mm

Displacement:

1972.3 cc

Compression ratio: 8.5:1

Maximum output: 299 PS/5,700 rpm

Maximum torque:

52.0 kg-m / 4,000 rpm

Fuel supply system: EFI

Fuel:

Gasoline

Body & Chassis

Overall length:

4,100 mm

Overall width:

1,770 mm

Overall height:

1,365 mm

Wheelbase:

2,465 mm

Tread,

front: 1,564 mm

rear: 1,556 mm

Curb weight:

1,200 kg

Fuel tank: Clutch:

80 liters

Twin plate 6-speed sequential

Transmission: Suspension,

front: Macpherson strut

rear: Macpherson strut

Brakes,

front: Ventilated disc

rear: Ventilated disc



3. CART FEDEX CHAMPIONSHIP SERIES

Toyota is developing and supplying engines for 4 teams and 5 cars in the 20 races of the North American-based CART Fed-Ex Championship Series, in cooperation with Toyota Motor Sales, U.S.A. and Toyota Racing Development (TRD), U.S.A. The four teams—Team Gordon, All American Racers, Arciero-Wells Racing, and Della Penna Motorsports—blend experience and youth and provide Toyota with vast opportunities to win in its fourth season of competition.

Engine

Model:

RV8D

Type:

Double overhead cam V8 (32 valves)

Displacement:

2.65 liters

Compression ratio: over 12.0:1 Maximum output: over 950 PS

Fuel supply system: EFI

Fuel:

Methanol

Body & Chassis

Type:

Raynard 991

Overall length:

4,953 mm

Overall width:

1,994 mm

Overall height:

902 mm

Wheelbase:

2,972 mm

Tread,

front: 1,740 mm

rear: 1,638 mm

Curb weight:

704 kg

Fuel tank:

132 liters

Clutch:

Mechanical

Transmission:

6-speed sequential

Suspension, front: Double wishbone

rear: Double wishbone

Brakes,

front: Ventilated disc

rear: Ventilated disc

