

AURORA®

AAFX

THE CLOSEST THING TO REAL RACING!



\$2.00

1996/97 Catalogue



TOMY®

Aurora AFX

1959 - 1996 37 Years of Racing History

Way back in the late 50s, the AURORA company's design group secretly developed some "Little Buzz Cars" to work on H.O. scale track. In developing these cars, they studied real racing cars and duplicated them into highly detailed miniature models and these were known as "Aurora Factory Experimentals".

Rather than having the long name of "Aurora Model Motoring" they were looking for a shorter distinctive name and after some deliberation decided on the trademark AFX which is the abbreviation of Aurora Factory Experimentals, giving us the name by which this great hobby is still known today, "Aurora AFX".

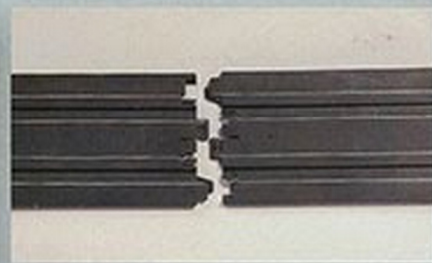
In developing these cars, special emphasis was made on speed, performance, detail and collectability, making these cars, winners with hobby enthusiasts worldwide.

Over the years, "Aurora AFX." has kept at the leading edge of development, using the latest technology available. The range now consists of over 75 highly detailed cars, and 19 different types of track, which enables up to 10 lanes of exciting racing.



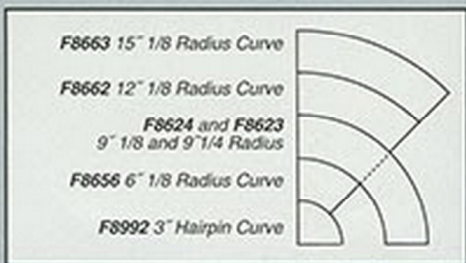
2-Way Racing Plug

AURORA AFX's exclusive two-way plug allows the direction of the race to be changed giving two completely different circuits in the one layout.



Easy To Assemble Track

AURORA AFX track is an easily assembled push-together system which cleans the contacts as the track is assembled.



Up To 10 Lanes Of Racing

The AURORA AFX system has 19 different types of track, allowing up to 10 lanes of racing. The various radius curves and straights allows a replica of almost any circuit to be made, whilst bridge supports and piers take the track into the third dimension.



TURBO CARS

Turbo Cars

Forty different styles of highly detailed cars from F-1 Cars, Indy Cars, Group C Cars, Stock Cars, Sports Cars and Fun Cars. These high performance racers give all the thrills and spills of real racing.



LIGHTED CARS

Turbo Lighted Cars

There are eight different highly detailed Turbo Cars which are fitted with real working headlights to experience the excitement of night racing.



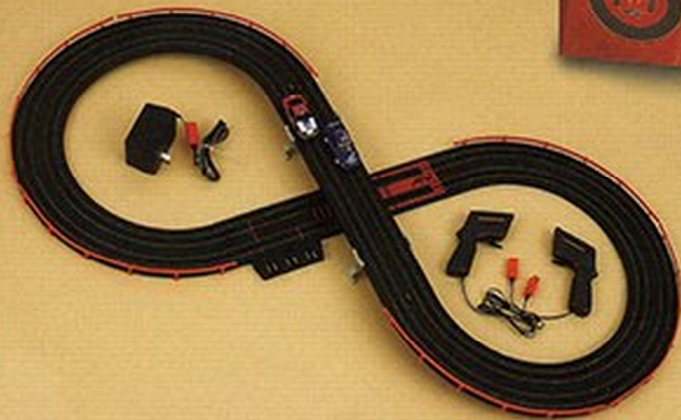
SUPER-G-PLUS

Super G-Plus Cars

Thirty different highly detailed styles of the world's ultimate performing H.O. Scale Slot Cars: Sedans, Sports Cars, Stock Cars, Group C Cars and F-1 Cars with high performance motor with timing switch and superior ground effect magnets.

F5502 Fireball Challenge

Test your night driving skills, driving in daylight or darkness, without missing any of the action with AFX's *Lighted Turbo Cars* around 2.59 metres (8.5ft) under and over high performance track.



Set Contains:

- 2 AFX Lighted Turbo Cars
- 8 Sections 2.59 metres (8.5ft) High Performance Track
- 2 Controllers
- 2 Bridge Beams
- 6 Guardrails
- 1 240V-16V Power Pack

F5505 Championship Tour

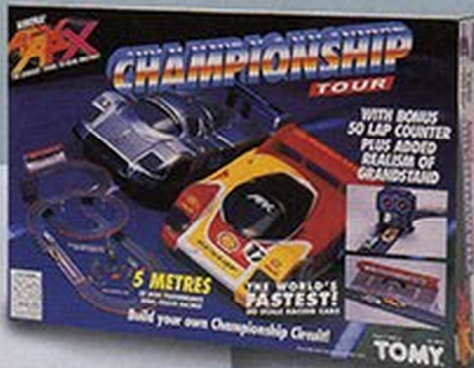
Be like the champions and drive *AFX Turbo Cars* around 5 metres (16.4ft) of high performance track. Just like the real champions and keep in touch on who is winning with the 50 Lap - Lap Counter as you speed past the realistic grandstand.



Grandstand



50 Lap - Lap Counter



Set Contains:

- 2 AFX Turbo Cars
- 15 Sections - 5 metres (16.4ft) High Performance Track
- 2 Controllers
- 4 Bridge Beams
- 10 Guardrails
- Realistic Grandstand
- 50 Lap - Lap Counter
- 1 240V-16V Power Pack

F5509 Thunderloop Thriller



Loop The Loop



Wall Climbing



Tri-Level Racing

Enjoy the thrills and spills of racing through the "S" curve, challenging the loop the loop, down the straights and up the wall on this tri-level circuit with 8.39 metres (27.5ft) of high performance track.



Track dimensions: 1.3 metres (4.25ft) x 1.4 metres (4.6ft)



Set Contains:

- 2 AFX Turbo Cars
- 36 Sections 8.39 metres (27.5ft) High Performance Track
 - Loop The Loop Track
 - Wall climbing
 - Tri-level
- 2 Controllers
- 8 Bridge Beams: 5 High, 3 Low
- 12 Guardrails
- 1 240V-16V Power Pack

F5512 Peter Brock's Bathurst 1000

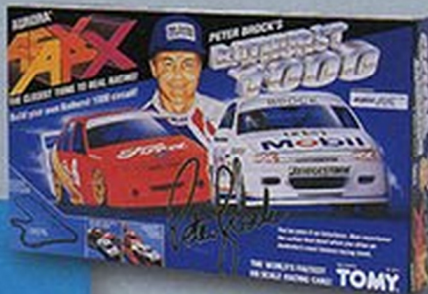
You've seen it on TV now experience the action first hand when you drive on Australia's most famous racing circuit. Just like the King of the Mountain "Peter Brock" using his famous "05" car around a replica of the Mount Panorama circuit.



Through The Crossover



Around the Bends



Set Contains:

- 2 AFX Turbo Cars
- 50 Sections 10.8 metres (35ft) High Performance Track
 - Crossover Track
- 2 Controllers
- 15 Bridge Beams:
 - 5 High, 10 Low
- 23 Guardrails
- 1 240V-16V Power Pack

F5518 Formula One World Series

Be a champion F-1 Driver and experience the excitement, danger and skills driving around a replica of any of the world's 16 F-1 circuits, with the ultimate slot car, the unsurpassed *Super G-Plus Cars* using the exclusive Turbo Boost Hand Controllers.



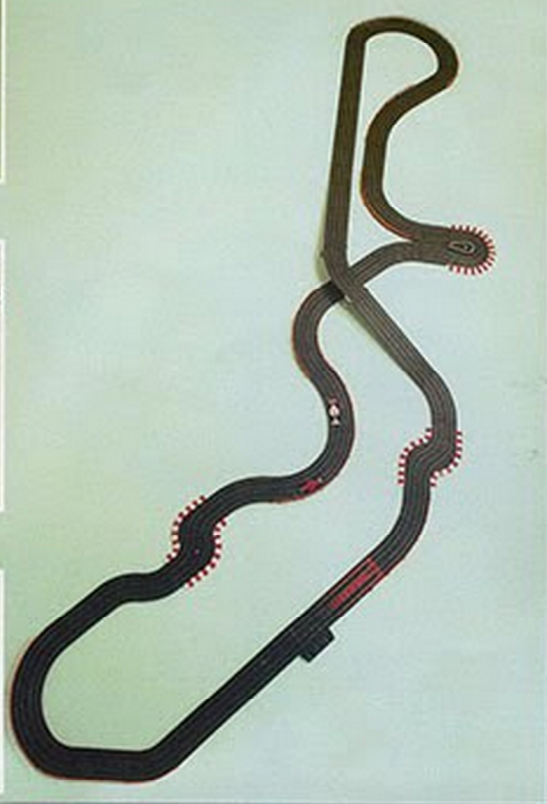
Turbo Boost Controllers



Chicane Curve



Hairpin Curve



Set Contains:

- 2 AFX Super G-Plus Cars
- 32 Sections - 8 metres (27ft)
High Performance Track,
Hairpin Track,
Chicane Track
- 2 Turbo Boost Controllers
- 2 Bridge Beams
- 15 Guardrails
- 1 240V-16V Power Pack

F5522 Verta Loop

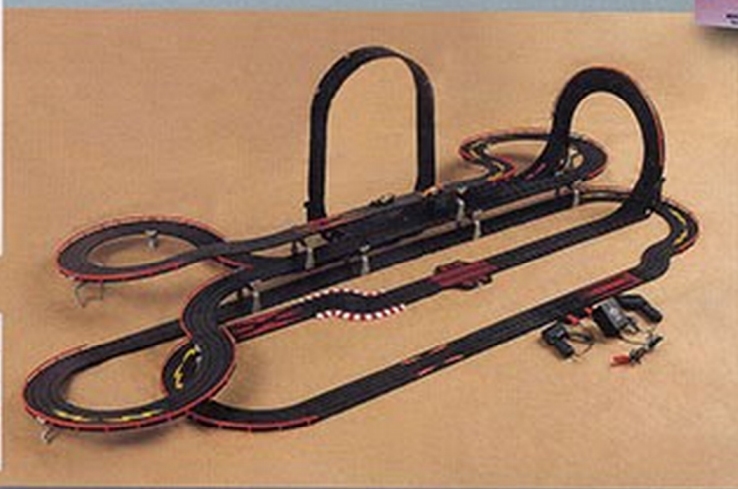
Four levels of racing, wall climbing and the super loop will test your daredevil skills around this 15 metre (49ft) circuit, using the ultimate *Super G-Plus Cars* and keep count of who is winning with the 10 Lap - Lap Counter Track.



Super Loop



Lap Counter Track



Track dimensions: 2 metres (6.5ft) x 1.1 metres (3.6ft)



Set Contains:

- 2 AFX Super G-Plus Cars
- 58 Sections 15 metres (49ft)
High Performance Track,
Chicane Track
Crossover Track
Lap Counter Track
Super Loop
- 2 Controllers
- 15 Bridge Beams: 10 High, 3 Low
- 18 Guardrails
- 2 Curbing
- 1 240V-16V Power Pack

F5525 Giant Raceway



Crossover Track



9° Banked Curve Track



2 Loop The Loop

For the extra challenge, be a giant in slot car racing. Racing the **Turbo Cars** through the double loop, around the banked curve and down the straight in this exciting set of over 20 metres (66ft) of high performance racing track.



Set Contains:

- 2 AFX Turbo Cars
- 85 Sections - 20 metres (66ft) High Performance Track
- 9° Banked Curve Track
- Crossover Track
- 2 Loop The Loop Tracks
- 2 Controllers
- 25 Bridge Beams: 12 High, 13 Low
- 32 Guardrails
- Realistic Grandstand
- 1 240V-16V Power Pack



Track dimensions: 2.5 metres (8.2ft) x 1.3 metres (4.25ft)

F5527 Super Giant Raceway



Super Loop



Chicane Track



Lap Counter Track

Try the **Super G-Plus Cars**, super loop and wall climbing around this most challenging circuit, with long straights, spiral curves and banked corners, experiencing all the thrills and spills of slot car racing. Keep count on who is winning with the 10 Lap - Lap Counter Track



Set Contains:

- 2 AFX Super G-Plus Cars
- 77 Sections - 20 metres (66ft) High Performance Track
- Super Loop Track
- Banked Curve Track
- Wall Climbing Track
- Crossover Track
- Chicane Track
- Lap Counter Track
- 11 Bridge Beams: 7 High, 4 Low
- 31 Guardrails
- Realistic Grandstand and Pits
- 1 240V-16V Power Pack



Track dimensions: 2.5 metres (8.2ft) x 1.3 metres (4.25ft)

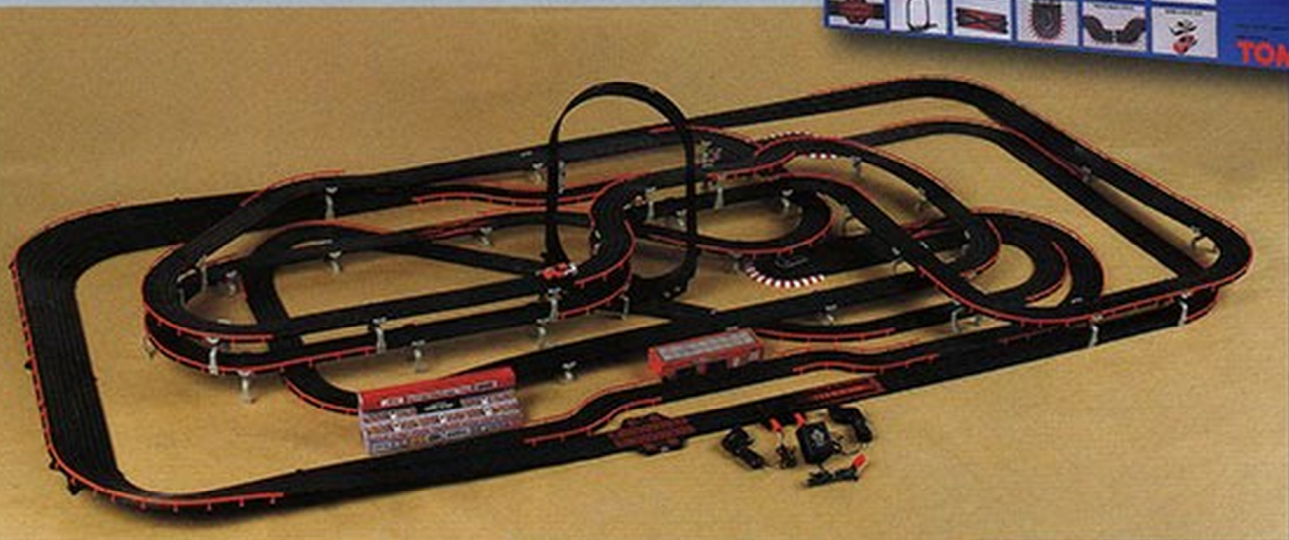
F5530 Mega Raceway

Sufficient track (130 pieces) to build almost any layout you desire, including the Mega Raceway a challenge that is truly awesome, testing all the skills of the keenest slot car enthusiast. Down the straights, around the curves, through the chicanes and the treacherous hairpin then into the super loop with this set of over 35 metres (115ft) of high performance track. Other features include: 4 levels of racing, 9 and 12 inch banked curves and extra long straights. A set which utilises almost every type of Aurora AFX track available as well as the unsurpassed **Super G-Plus Cars**.

Set Contains:

- 2 AFX Super G-Plus Cars
- 130 Sections - 35 metres (115ft) High Performance Track
 - Chicane Track
 - Hairpin Track
 - 9 and 12" Banked Curve Track
 - Super Loop Track
 - 2 Crossover Tracks
 - Lap Counter Track
- 4 Levels of Racing
- 2 Controllers
- 40 Bridge Beams: 24 High, 16 Low
- 51 Guardrails
- Realistic Grandstand and Pits
- 1 240V-16V Power Pack

Track dimensions:
2.9 metres (9.5ft) x 1.5 metres (4.95ft)



Chicane Track



Superloop



Grandstand



Hairpin Track



Lap Counter Track



Pits

Aurora AFX TURBO CARS

Bring all the realistic thrills and skills of motor racing right into your home. Each Aurora AFX car is an authentic model of a high speed, power performance machine, right down to the last detail. No other model racing car can

match Aurora AFX for quality, strength and realism, or for genuine race track excitement.

Aurora AFX cars are the fastest scale model slot cars in the world with scale speeds in excess of 1800 kph.



F8806 Corvette Red



F8807 Corvette Silver



F8809 Camaro Red



F8810 Camaro Black



F8811 Ferrari Testarossa



F8812 Porsche 934



F8813 Porsche 959 Silver



F8814 Porsche 961 CM87



F8820 Nissan 300 ZX No. 75



F8821 Nissan GTR AFX 1



F8822 Nissan Calsonic



F8823 Brock Car



F8824 Perkins Car



F8831 AFX Stock Car No. 24



F8832 Van-K Stock Car No. 81



F8833 T-Bird No. 33



F8834 T-Bird No. 95



F8840 Chevy Lion No. 8



F8841 Chevy Power No. 55



F8842 Euro Sport No. 63



F8850 Porsche 956



F8851 Mercedes C9 Black



F8852 Jaguar XJR9 No. 2



F8853 Denso Toyota 88C-V



F8860 Indy Road Hawk



F8862 F-1 Ferrari No. 3



F8863 Indy Racer Pennzoil



F8864 Benetton B187



F8865 F-1 Mobil



F8866 Footwork FA13



F8867 Minardi M192L



F8868 Jordan Yamaha



F8869 Venturi Larrousse



F8870 Fox Racing



F8871 Indy F-1 No. 54



F8901 Police Car



F8902 Highway Patrol



F8903 Blue GMC Pick Up



F8904 Red GMC Pick Up



F8905 Green Pick Up

SUPER-G-PLUS The World's Fastest HO Scale Racing Cars!

High Performance Motor Timing Switch
This revolutionary timing adjustment function allows you to adjust the timing of the motor to meet different racing requirements and racing circuit designs.

High Performance Motor
Lower rotor friction for greater response.
Innovative brush holders.
Maintenance-free bearings

High Performance Ground Effect Magnets
Twice the "G" Force as current ferrite magnets!
Greater cornering ability!
Greater stopping ability!

High Rigidity Polycarbonate Chassis
Lightweight chassis for improved acceleration down the straights and around the corners.
Less chassis distortion for better handling.

Lightweight Hollow Rubber Tyres
Better response when accelerating. Larger gripping area for improved surface contact over ordinary solid rubber tyres. Less abrasion on track surfaces.



F8706 Zerex T-Bird No. 9



F8707 Citgo T-Bird No. 21



F8708 Thunderbird No. 6



F8706 AFX Stock Car No. 24



F8710 Vank-K Stock Car No. 81



F8711 T-Bird No. 33



F8712 T-Bird No. 95



F8713 Lion Chevy No. 8



F8714 Power Chevy No. 55



F8715 Nissan No. 17



F8717 T-Bird No. 35



F8718 Monte Carlo No. 45



F8719 Monte Carlo No. 36



F8720 Monte Carlo No. 32



F8721 Monte Carlo No. 38



F8741 Sauber Mercedes C9



F8742 Jaguar XJR-9 Castrol



F8743 Toyota Minolta 89CV



F8744 Porsche 962 Shell



F8745 Peugeot 905



F8761 Indy S/M No. 5



F8762 Indy Wasp No. 1



F8764 Mobil F-1 Indy



F8766 Benetton B191



F8768 Williams FW14B



F8769 Ferrari F92A



F8770 F-1 Indy No. 19



F8771 Indy No. 34



F8772 Indy F-1 No. 41



F8773 Indy F-1 No. 17

LIGHTED CARS

Test your night driving skills with Aurora AFX Lighted Turbo Cars with real working headlights.



F8972 BMW 320i Yellow



F8973 BMW 320i Blue



F8974 Firebird Black



F8975 Firebird Red



F8976 Thunderbird No. 6



F8977 Nissan 300 ZX No. 57



F8978 Nissan GTR



F8979 Nissan Calsonic

THE AURORA AFX TRACK SYSTEM

AURORA AFX Track is an easily assembled push-together system which cleans the contacts as the track is put together. This ensures a completed electrical circuit when the track is completed. The AURORA AFX system is by far the most flexible system available with over 25 different types of track and accessories which allow up to 10 lanes of racing. The various radius curves and straights enables replicas of almost any circuit to be made, as shown in the diagram.

F8653 15" 1/8 Radius Curve
 F8662 12" 1/8 Radius Curve
 F8624 and F8623 9" 1/8 and 9" 1/4 Radius
 F8656 6" 1/8 Radius Curve
 F8992 3" Hairpin Curve



SPARES

TUNE UP KIT F8634



Contains:

- 2 Pick-Up Springs
- 2 Pick-Up Shoes
- 2 Rear Tyres
- 1 Guide Pin
- 1 Pinion Gear
- 1 Rear Axle with Crown Wheel

TURBO CAR SPARES



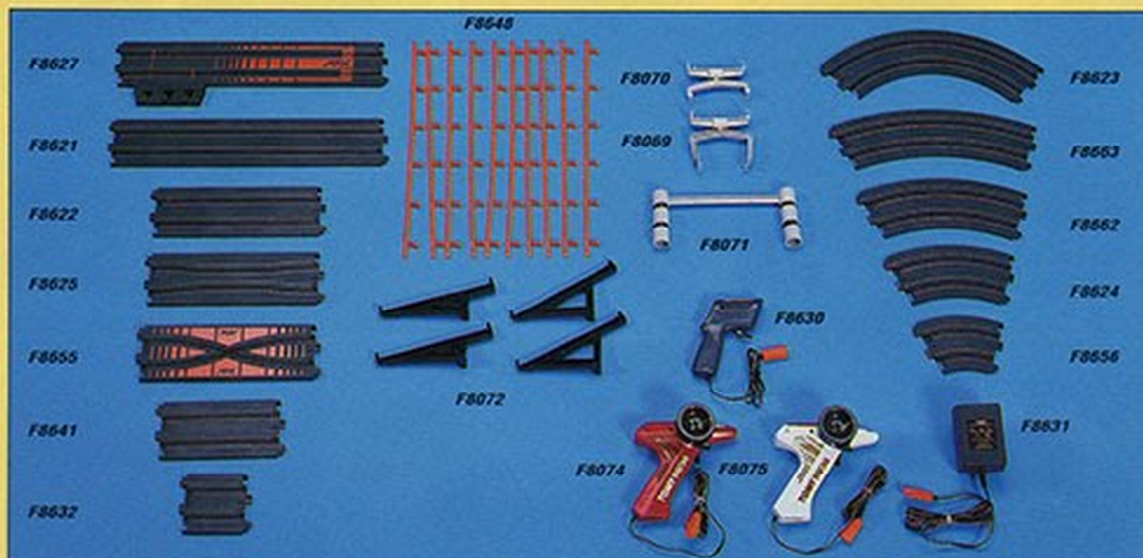
- FX001 Pick-Up Shoe (2)
- FX002 Pick-Up Spring (2)
- FX004 Guide Pin (1)
- FX005 Pinion Gear (1)
- FX008 Front Tyre (2)
- FX011 Front Axle with Wheel (1)
- FX013 Rear Tyre (2)
- FX016 Power Magnet (1)
- FX017 Rear Axle and Crown Gear (1)
- FX020 Magnet Retainer (1)
- FX021 Light Bulb (1)

SUPER G+ SPARES



- FJ002 Motor Stopper
- FJ003 Magnet Holder
- FJ004 Pinion Gear
- FJ026 Rear Tyre (2)
- FJ031 Rear Axle and Crown Gear
- FX001 Pick-Up Shoe (2)
- FX002 Pick-Up Spring (2)
- FX004 Guide Pin (1)
- FX008 Front Tyre (2)

TRACK & ACCESSORIES



- F8069 High Track Supports (2)
- F8070 Low Track Supports (2)
- F8071 6" Bridgebeams (2) Bridge Supports (8)
- F8072 Track Supports (4: 2 high, 2 low)
- F8074 Turbo Controller Red
- F8075 Turbo Controller White

- F8621 15" Straight (2)
- F8622 9" Straight (2)
- F8623 9" 1/4R Curve (2)
- F8624 9" 1/8R Curve (2)
- F8625 9" Squeeze Track (2)
- F8627 15" Terminal Track
- F8630 Controller

- F8631 240V - 16V Power Pack
- F8632 3" Straight Track (2)
- F8641 6" Straight Track (2)
- F8648 Guard Rail Set (10)
- F8655 9" Crossover Track (2)
- F8656 6" 1/8R Curve (2)
- F8662 12" 1/8R Curve (2)
- F8663 15" 1/8R Curve (2)