



WR Sport

ENGINEERED BY **prodrive**



1999 & 2000 Model Year Dealer Reference Manual

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Impreza WR by Prodrive



Fitted to a new Impreza Turbo 4 door or 5 door:-

- Performance package
- Driving Enhancement package
- Interior package
- Exterior package
- Exclusive WR and Prodrive badging
- Includes 12 hours fitting by Prodrive and 16 hours bodyshop costs
- Saving of £275 over purchase of individual fitted packages

Subaru No.	Prodrive Part No.	Description
SACC2445	-	Impreza WR by Prodrive (4 door)
SACC2446	-	Impreza WR by Prodrive (5 door)

Note: Prices are quoted in addition to the cost of the base car.
The aim is to present the "Impreza WR by Prodrive" as a model in it's own right, although Type Approval laws dictate that the additional items have to be fitted subsequent to purchase of a registered car.

The advantages of presenting the package as a discrete model in the range include:

- Clearer identity of the car
- Recognition of the engineering behind the packages (not just bolt-on extras)
- Higher resale values
- Value for money

Performance Package

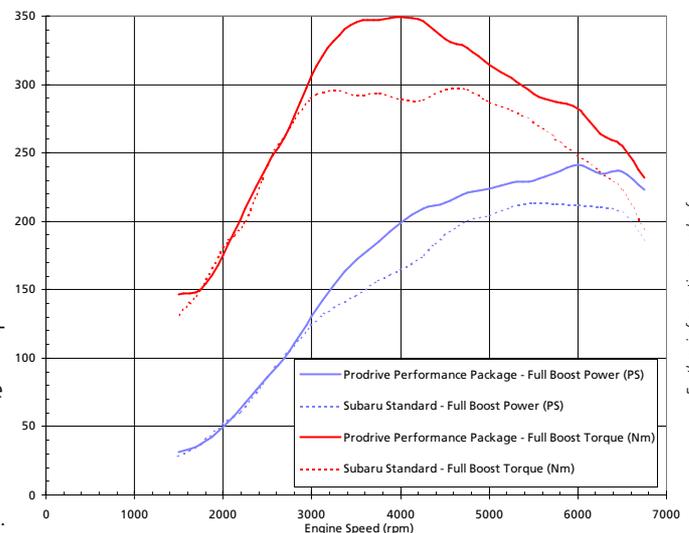


KEY FEATURES

- **Upgraded engine management system**
- **Upgraded intercooler piping**
- **Centre and rear stainless steel performance exhaust silencers**
- **MUST be fitted by Prodrive**
- **Only available as a complete package - components cannot be bought separately**
- **Manufacturer's warranty unaffected**
- **Certificate of fitment to enhance resale values**

Tuned specifically to improve the car's performance in real-world driving conditions, the Performance Package boosts torque by up to 20% and extends its availability across a wider rev range than the standard engine.

Specially developed and only available for the '99 model year Impreza Turbo, this combination of enhancements boost peak power to 240PS at 6,000rpm. Even more impressive, however, is the 350Nm of torque available from just 3,500rpm, a 20% improvement over the already-prodigious 290Nm at 4000rpm of the standard car. Such is the impact of the changes that an engine fitted with the Prodrive Performance Package will exceed the standard car's peak torque from 2,900rpm right through to 5,500rpm, providing startling performance in the all-important mid-range for overtaking and responsive driving.



Further information overleaf

The improved performance is produced through a carefully developed combination of matched induction, exhaust and engine management modifications.

Subaru No.	Prodrive Part No.	Description
SACC2443	-	Impreza Performance Package (99MY)

IMPORTANT INFORMATION:

- This enhancement is offered only as a complete package. The constituent parts are not available separately, as they will only show their full benefits when used together.
- The transportation of the car to and from Prodrive is the responsibility of the dealer.
- **Vehicles supplied to Prodrive MUST BY LAW be registered and taxed with number plates fitted. In addition, the car should have a full tank of Super Unleaded fuel (98 RON) and, for new cars, a completed P.D.I. in order that the original warranty remains valid.**
- Following installation of the Performance Package, cars can be serviced in the normal manner. All service parts are standard Subaru.
- To obtain maximum benefit from the package, we recommend continued use of Super Unleaded (98 RON) fuel. Vehicles will run safely using normal 95 RON Premium Unleaded, but may not deliver their full potential due to the lower quality of this fuel. Should the customer choose to use 95 RON Premium Unleaded on a long-term basis, the ECU memory should be cleared by using the Select Monitor.
- The Performance Packages for pre-99MY and pre-97MY cars are still available. Conditions and procedures are as for the new package, but pre-97MY cars must run ONLY on Super Unleaded (98 RON) fuel following conversion. Pre-98MY cars must be fitted with 16" or 17" wheels to provide an adequate safety margin.
- Customers should be advised that most car insurers require vehicle owners to inform them of any changes to vehicle specification. Failure to do this may invalidate their policy.

DEVELOPMENT NOTES:

The performance curves reproduced overleaf were derived during testing at the Motor Industry proving ground at MIRA, using their mile straight to accurately reproduce the dynamic environment that customers' cars will operate in but under controlled, repeatable conditions.

The series of tests was devised and performed with a view towards consistency. The testing was done with minimum electrical drain and all windows wound up, and comprised:-

- Coast down test from 110mph to 10mph to calculate the aerodynamic drag and rolling resistance
- Wide Open Throttle (WOT) runs in each gear, from 1500rpm to the rev limiter (except 5th gear)
- In-gear performance
- Maximum speed
- Standing start runs

The data was then processed to deduce the power and torque curves shown overleaf.

mph	5th gear		4th gear		3rd gear		2nd gear	
	Standard	WR	Standard	WR	Standard	WR	Standard	WR
10-30							3.70	3.70
20-40					4.60	4.30	2.70	2.60
30-50			6.80	6.50	3.40	3.10	2.30	2.10
40-60	10.10	9.90	5.10	4.80	3.05	2.80	2.40	2.30
50-70	7.90	7.40	4.60	4.30	3.20	2.90		
60-80	7.00	6.50	4.70	4.60				
70-90	7.30	6.90						
80-100	7.70	7.10						

mph	Standard	WR		Standard	WR		Standard	WR
0-60	5.55	5.19	30-70 (through gears)	5.5	5.06	Standing Qtr	14.24	13.97

Driving Enhancement Package



KEY FEATURES

- Prodrive / Eibach updated suspension kit with Bilstein dampers and Eibach springs
- 17" premium alloy wheels in gold or silver with Pirelli P-Zero tyres
- Quickshift gearchange
- Includes recommended fitting time of 6 hours by Prodrive

The Impreza Driving Enhancement Package combines a variety of enhancements to improve traction, feedback and control, especially suited to the more sporting driver.

Premium quality 17" alloy wheels are matched to Pirelli P-Zero tyres, which have shown in both track and road testing to offer high levels of grip and predictability combined with an even wear rate, whilst not compromising ride comfort. Wheel offsets have been carefully selected to maximise the car's famous handling characteristics without introducing undesirable traits such as steering kickback, torque steer and tramlining.

The wheels and tyres are matched to upgraded suspension comprising Bilstein dampers and Eibach springs manufactured to Prodrive specifications, tailored specifically for typical UK driving conditions. These increase the dynamic ability of the vehicle without seriously affecting comfort levels; bump absorption remains effective whilst roll and pitch resistance is increased, offering flatter cornering and less float. A tightening of the geometry tolerances further enhances handling balance and steering feel.

Finally, shift quality is improved through the fitment of a quickshift mechanism which reduces the lever throw without suffering a dramatic increase in weight.

All of the components of the Driving Enhancement Package are available for sale individually, but the true benefits of the upgrade will only be fully realised when all are allowed to work in conjunction with each other.

Subaru No.	Prodrive Part No.	Description
SACC2444	-	Impreza Driving Enhancement Package

Interior Package



KEY FEATURES

- Prodrive Recaro 'Sport' front seats in black Artista fabric
- Door trims and rear seats covered in matching Recaro cloth
- Aluminium or carbon gear knob
- Tailored carpet mat set with Prodrive embroidery
- Includes fitting by Prodrive (3 hours) and re-trimming

The Impreza Interior Package offers an ideal upgrade to those drivers wishing to enhance the appeal of the interior of their car while benefitting from a real improvement in comfort and support.

The superbly engineered Recaro 'Sport' front seats offer unrivalled location during spirited driving, yet are one of only a handful of seat designs worldwide to be awarded prestigious approval by the Federation of German Spinal Health Institutes and the Association for Healthier Backs - Better Living.

Featuring pronounced shoulder support and backrest side bolsters, steplessly adjustable recline, airmatic lumbar support, electrical seat height and tilt adjustment (with a greater range than the OE seat) and an extendable seat cushion, these seats will leave any driver feeling refreshed after a long journey.

The four door trims and the rear seats are then retrimmed in matching black Artista fabric, blending them seamlessly with the new front seats and lifting the ambience of the whole cabin.

A choice of carbon-effect or silver aluminium gearknob is fitted and the whole package finished off with tailored, Prodrive monogrammed, luxury carpet mats.

Subaru No.	Prodrive Part No.	Description
SACC2382	-	Impreza Interior Package

Exterior Package



KEY FEATURES

- Prodrive WRC replica rear spoiler with brake light
- Upper and lower spoilers (5dr)
- High intensity driving light conversion
- Body-coloured sill extensions and door mirrors with black bumper accents
- Includes recommended fitting time of 2 hours by Prodrive and 16 hours bodyshop

The Impreza Exterior Package extends the visual appeal of the car through a carefully considered blend of replacement and modified parts.

The Prodrive WRC replica rear spoiler (4-door cars only) is styled to mimic the wing fitted to the Impreza World Rally Cars, but has dimensions to suit the narrower body of the road car. An integral high-level brake light is also fitted.

Five-door cars benefit from a more pronounced pair of spoilers fitted to the rear tailgate in place of the original units.

The spoiler(s), door mirrors and sill extensions are all then painted to match the bodywork of the car, while the front bumper inserts are painted black.

The package is completed by the fitment of rally-derived, 120W high intensity performance driving lights in place of the standard fog lamps, to improve night-time driving safety. Protective lamp covers are also provided.

Subaru No.	Prodrive Part No.	Description
SACC2441	-	Impreza 4 door Exterior Package
SACC2442	-	Impreza 5 door Exterior Package

Performance Package



KEY FEATURES

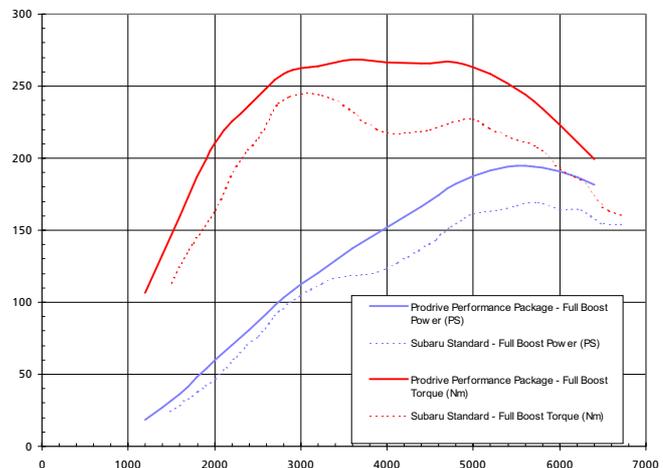
- **Up-rated engine management system**
- **Stainless steel performance exhaust silencer**
- **Up-rated brake pads**
- **MUST be fitted by Prodrive**
- **Only available as a complete package - components cannot be bought separately**
- **Manufacturer's warranty unaffected**
- **Certificate of fitment to enhance resale values**

The Forester's driving style is very different from that of an all-out performance vehicle, so when designing the Performance Package we took great care to improve the car without compromising its unique characteristics.

Concentrating on providing low-down power for effortless speed, the Performance Package improves upon the standard car's peak torque and then extends it right across the rev range. Cars fitted with this package will benefit from more than the standard car's peak torque of 240Nm from 2500rpm to 5600rpm, reaching 264Nm at 3500rpm. Combined with the Forester's shorter gearing, this package provides acceleration that would embarrass many sports cars.

Allied to the generous increase in torque, peak power is increased by 15% to 195PS at 5,600rpm, delivering genuine improvements in towing ability and top speed.

The improved performance is produced through a carefully developed combination of co-ordinated exhaust and engine management modifications, with up-rated brake pads fitted to maintain safe braking performance. For similar safety reasons, this package will not be fitted to vehicles with original wheels and tyres.



Further information overleaf

FORESTER

Subaru No.	Prodrive Part No.	Description
SACC2480	-	Forester Performance Package (99MY)

IMPORTANT INFORMATION:

- This enhancement is offered only as a complete package. The constituent parts are not available separately, as they will only show their full benefits when used together.
- To comply with safety requirements and ensure adequate grip and traction, cars **MUST** be fitted with 17" wheels and performance road tyres before this package is fitted.
- The transportation of the car to and from Prodrive is the responsibility of the dealer.
- **Vehicles supplied to Prodrive MUST BY LAW be registered and taxed with number plates fitted. In addition, the car should have a full tank of Super Unleaded fuel (98 RON) and, for new cars, a completed P.D.I. in order that the original warranty remains valid.**
- Following installation of the Performance Package, cars can be serviced in the normal manner. All service parts are standard Subaru, with the exception of the brake pads which must always be replaced with WR Sport items.
- To obtain maximum benefit from the package, we recommend continued use of Super Unleaded (98 RON) fuel. Vehicles will run safely using 95 RON Premium Unleaded, but may not deliver their full potential due to the lower quality of this fuel. If the customer wishes to use 95 RON Premium Unleaded on a long-term basis, the ECU memory should be cleared by using the Select Monitor.
- Customers should be advised that most car insurers require vehicle owners to inform them of any changes to vehicle specification. Failure to do this may invalidate their policy.

DEVELOPMENT NOTES:

The performance curves reproduced overleaf were derived during testing at the Motor Industry proving ground at MIRA, using their mile straight to accurately reproduce the dynamic environment that customers' cars will operate in but under controlled, repeatable conditions.

The series of tests was devised and performed with a view towards consistency. The testing was done with minimum electrical drain and all windows wound up, and comprised:-

- Coast down test from 110mph to 10mph to calculate the aerodynamic drag and rolling resistance
- Wide Open Throttle (WOT) runs in each gear, from 1500rpm to the rev limiter (except 5th gear)
- In-gear performance
- Maximum speed
- Standing start runs

The data was then processed to deduce the power and torque curves shown overleaf.

mph	5th gear		4th gear		3rd gear		2nd gear	
	Standard	WR	Standard	WR	Standard	WR	Standard	WR
10-30								
20-40					4.48	4.06	3.00	2.75
30-50			6.18	5.40	4.00	3.68	2.97	2.81
40-60	10.25	8.25	6.02	5.34	4.12	3.83		
50-70	9.72	9.10	6.08	5.43	4.30	4.02		
60-80	9.43	9.22	6.41	5.80	5.07	4.62		
70-90	10.81	9.83	6.93	6.39				
80-100	11.02	10.47	7.97	7.18				

mph	Standard	WR		Standard	WR		Standard	WR
0-60	7.85	6.98	30-70 (through gears)	7.60	7.27	Standing Qtr	16.05	15.05

Wheels & Tyres

While there are many wheel and tyre options on the market, there are very few that suit the uncompromising demands of the Impreza Turbo.

Choosing wheels of the incorrect offset will lead to increased steering kickback, torque steer and tramlining. Using tyres of an alternate size or type may give the same effects allied to a loss of ride comfort.

These combinations have been selected to offer the best performance and quality for this unique car.



17" Prodrive 7

- **Gold, Anthracite or Silver finish**
- **Uses original wheel nuts**
- **Includes specialist tyre fitting where applicable**

When fitted with Pirelli P-Zero 205/45 ZR17 tyres, these 17" wheels offer improved handling, traction and grip in the wet and dry and benefit steering response and weighting.

There is no significant loss of ride comfort.



Recommended Tyre Pressures

	Front	Rear
psi	32	32
bar	2.2	2.2

Subaru No.	Prodrive Part No.	Description
SACC2483	SL1502B	7 x 17" Prodrive 7 Gold
SACC2484	SL1502B + PZERO	7 x 17" Prodrive 7 Gold Wheel and Tyre
SACC2486	SL1502BA	7 x 17" Prodrive 7 Anthracite
SACC2487	SL1502BA + PZERO	7 x 17" Prodrive 7 Anthracite Wheel and Tyre
SACC2507	SL1502BS	7 x 17" Prodrive 7 Silver
SACC2508	SL1502BS + PZERO	7 x 17" Prodrive 7 Silver Wheel and Tyre

Driving Enhancement

Products available as individual components to improve specific areas of performance should the customer not want to invest in the complete package.

Note that the recommended prices for these items do not include fitting.



Bilstein / Eibach "Professional" suspension kit

- **Up-rated dampers, springs and rear anti-roll bar**
- **Lowers ride height by approx 20mm**
- **Recommended fitting time: 4 hours including geometry reset**

This kit represents the ultimate specification for drivers who are prepared to sacrifice some ride comfort for more sporting handling.

The driver will benefit from much improved steering response, minimal body roll, reduced understeer and better high speed body control.

It is most effective when used in conjunction with 17" wheels and tyres.

Suspension Geometry Settings

	Front	Rear
Camber	Max equal negative	-
Toe-in	1mm	1mm

Subaru No.	Prodrive Part No.	Description
SACC2139	PD-SK-IMP99A/B/C	4 dr "Professional" Suspension Kit



Quickshift gearchange

- **Shorter throw**
- **More positive feel**
- **Recommended fitting time: 2 hours**

A direct replacement part for the original shift mechanism, using a higher shift lever ratio to shorten the throw.

Subaru No.	Prodrive Part No.	Description
SACC2296	SDS055500010	Quickshift Gearchange

Performance

In response to customer demand, the WR Sport range now includes a replacement exhaust rear silencer which can be fitted without the need to purchase a full Performance Package.

The constituent parts of the Performance Package are designed to work in conjunction with each other and, for this reason, are not available individually. However, this exhaust silencer has been designed to offer an enhancement option to customers who do not require the full performance benefits of the Package.



Exhaust Rear Silencer

- Enhances characteristic engine note
- Free-flowing design
- Lifetime guarantee against faulty materials or workmanship
- Recommended fitting time: ½ hour

A direct replacement part for the original rear silencer with "E" mark for all Turbo models. A silencer is also available to fit 1999MY & 2000MY normally aspirated Sport and GL model Imprezas.

Although the silencers have been tested to confirm their free-flowing properties (which should provide marginal performance benefits), power increase figures should not be quoted due to the inherent inaccuracies in rolling road testing equipment.

Subaru No.	Prodrive Part No.	Description
SACC2137	SE/002/SU	WR Sport Rear Silencer - Turbo
SACC2138	SE/040/SU	WR Sport Rear Silencer - Non-Turbo

Exterior

Products available as individual components to improve specific areas of performance should the customer not want to invest in the complete package.

Note that the recommended prices for these items do not include fitting.



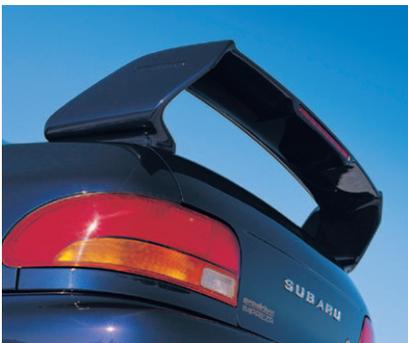
Driving light conversion

- Fits all Impreza Turbo and Sport models including 99MY
- Added safety at night and in bad weather conditions
- Recommended fitting time: 2 hours

The kit comprises rally-derived PIAA driving lamps, heavy duty brackets, all wiring and relays, protective lamp covers and comprehensive fitting instructions.

Operating in conjunction with the main beam only, the original fog lamp switch is used to enable deselection.

Subaru No.	Prodrive Part No.	Description
SACC2123	PK661PSB	Driving Lights



Prodrive WRC replica rear spoiler

- Includes integral high level brake light and wiring harness
- Supplied in primer
- No modification to outer skin of bootlid required
- Recommended fitting time: 2 hours plus painting

Styled to mimic the wing fitted to the Impreza World Rally Cars, but has dimensions to suit the narrower body of the road car.

The Prodrive logo is embossed in to the wing end plates as a finishing touch.

Subaru No.	Prodrive Part No.	Description
SACC2430	SACC2430	Prodrive WRC Replica Rear Spoiler



Rear spoiler set (5 door cars)

- Upper and lower spoilers
- Supplied unpainted
- Recommended fitting time: 2 hours plus painting

Owners of 5-door cars need not feel left out with this more pronounced pair of spoilers fitted to the rear tailgate in place of the original units.

Subaru No.	Prodrive Part No.	Description
SACC2314A	SDSTS045500050 SDSTS045500060	5 dr Spoilers

Seating Package



KEY FEATURES

- **Prodrive Recaro 'Sport' front seats**
- **Materials match existing interior trim**
- **Fully adjustable for ultimate comfort and support**
- **99/00MY Turbo 4 door models only**

Recaro is acknowledged world-wide as a master in the art of good seating, providing comfort with orthopaedically correct posture and supreme location during cornering.

Prodrive has selected Recaro's "Sport" seats as an ideal upgrade to the original Impreza front seats. They offer unrivalled location during spirited driving, yet are one of only a handful of designs worldwide to be awarded prestigious approval by the Federation of German Spinal Health Institutes and the Association for Healthier Backs - Better Living.

Featuring pronounced shoulder support and backrest side bolsters, steplessly adjustable recline, airmatic lumbar support, electrical seat height and tilt adjustment (with a greater range than the OE seat) and an extendable seat cushion, these seats will leave any driver feeling refreshed after a long journey.

They have been specified in materials which match the existing interior of the Impreza Turbo, so avoiding the cost of an expensive re-trim. Prodrive and Recaro embroidery features prominently.

The price includes a pair of seats, subframes, all electrical connections and comprehensive fitting instructions.

Subaru No.	Prodrive Part No.	Description
SACC2136	-	Recaro Seating Package - Impreza Turbo Saloon

Brakes

In addition to the Driving Enhancement package upgrade, customers can choose from these carefully matched brake upgrade options.

Three levels of upgrade are offered; the most appropriate choice will depend on the customer's needs and budget.

Note that the recommended prices for these items do not include fitting.



Pad only upgrade

- **Fast road pads**
- **Front and rear fitment available**
- **Recommended fitting time: 1 hour**

The pad material has been specifically chosen to offer improved retardation and greater fade resistance without suffering from excessive noise or increased warm-up time.

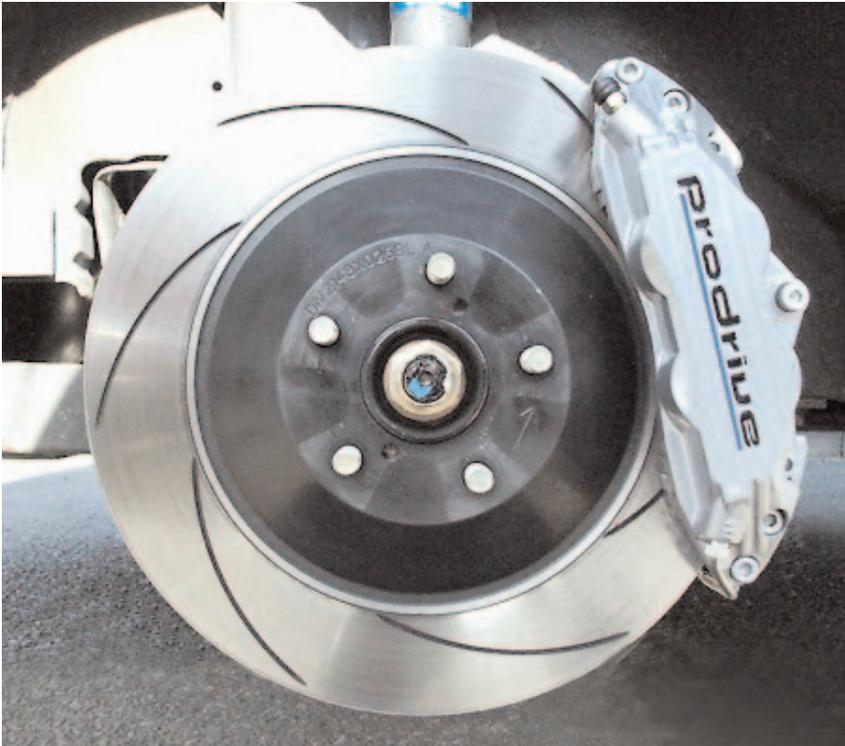
Fits standard Subaru brakes as well as Prodrive upgraded front discs.

Subaru No.	Prodrive Part No.	Description
SACC2471	PDBP251.4	Upated Brake Pads - Impreza Front
SACC2472	PDBP286.4	Upated Brake Pads - Impreza Rear



Subaru No.	Prodrive Part No.	Description
SACC2470	PDBD041	Brake Disc Upgrade - Impreza Front

Prodrive 330mm brake conversion



KEY FEATURES

- Prodrive monogrammed lightweight aluminium 4-pot calipers
- Prodrive 330mm front discs
- Prodrive upgraded front pads
- Will fit any 99MY WR Sport 17" wheel (including RB5)
- Recommended fitting time: 1 hour

For the driver who wants the ultimate in stopping power, Prodrive has engineered a comprehensive braking system upgrade tailored for the high performance of the Impreza Turbo.

This system has undergone extensive testing under the most demanding conditions at tracks and proving grounds around the country to ensure consistently strong braking without suffering the traditional problems of cold performance normally associated with these systems.

Improved brake pedal feel is an added appeal of this option.

The 4-pot front calipers, unique to Prodrive, are machined from lightweight aluminium to minimise unsprung weight and aid handling.

These are mated to 330mm discs featuring spiral venting to offer greater cooling capacity and a unique Prodrive groove pattern to continually clean the pad surface and resist glazing.

The pad material is chosen to complement the characteristics of the discs, offering much greater stopping power and fade resistance without compromising cold braking performance.

To retain braking balance, this kit should ideally be fitted together with the rear pad upgrade (as detailed on previous page).



Subaru No.	Prodrive Part No.	Description
SACC2475	PDBK4474F51	Prodrive 330mm 4-pot Brake Conversion

Wheels & Tyres

Impreza owners have, for some time, been requesting 18" wheel options for their cars. Prodrive has worked with OZ and Pirelli to produce a unique sized, fully approved upgrade option for P1 owners.

Fitment of non-approved 18" wheels will cause fouling of the rear wheelarches under heavy loads or cornering, over-sensitive steering and excessive tramlining. Using tyres of an alternate size or type may give the same effects allied to a loss of ride comfort.

The wheel matches the design of the original wheel, with an identical anthracite finish, to reflect the exclusivity of the Impreza P1.



18" OZ P-WRC1 wheel

- Impreza P1 fitment only
- Anthracite finish
- Supplied with stone deflector kit
- Includes specialist tyre fitting

As fitted with Pirelli P-Zero 225/35 ZR18 tyres, these wheels will sharpen the handling, traction and grip in the wet and dry and significantly benefit steering response and weighting.

Due to improvements in tyre technology to manufacture this low profile, there is no significant loss of ride comfort.

Supplied with stone deflector kit and comprehensive fitting instructions. Uses original wheel nuts.

Subaru No.	Prodrive Part No.	Description
SACC6021T	EH/W5/015	7.5 x 18" P-WRC1 Anthracite Wheel and Tyre
SACC6021G	EH/W5/017	7.5 x 18" P-WRC1 Gold Wheel and Tyre

Performance



Exhaust Rear Silencer

- Enhances characteristic exhaust note
- Finest quality stainless steel
- Recommended fitting time: ½ hour

Designed to accentuate the unique exhaust note of the Impreza engine without becoming intrusive at motorway speeds.

It has been tested to confirm it is more free-flowing than the standard, type-approved part, but due to the inaccuracy of testing power outputs without an engine dyno, exact power increase figures cannot be quoted.

Subaru No.	Prodrive Part No.	Description
SACC6028	SE/050/SU	Prodrive P1 Rear Silencer



Brakes

To match the awesome performance of the Impreza P1, Prodrive now offers its brake upgrade kit for owners wanting better pedal feel, high speed performance and fade resistance.

Developed in partnership with Alcon, sponsor and supplier to the Subaru World Rally Team, this kit draws on experience gained in the heat of competition. The brake disc material, construction and pad compound are the same as those used on the Impreza World Rally Cars.

Visually, the brakes also complement the open design of the P1 wheels to enhance the performance credentials of this very special car.



330mm brake conversion

- Prodrive monogrammed lightweight aluminium 4-pot calipers
- Prodrive 330mm front discs with Prodrive P-F³ pads
- Unbeatable stopping power and fade resistance
- Recommended fitting time: 1 hour

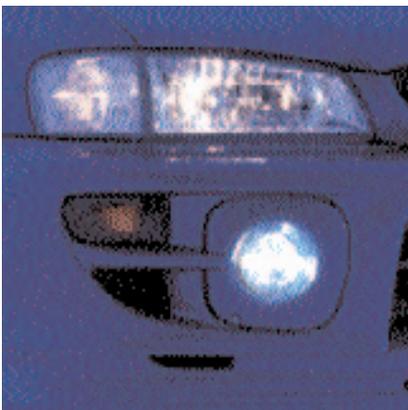
Rated by Autocar magazine as among the best brakes ever fitted to a road car, this combination of disc, caliper and pads has been chosen to improve high speed braking without compromising cold performance.

Due to the aggressive pad compound and spiral groove pattern, owners will experience more noise under light braking.

Other details as Page 3.5.

Subaru No.	Prodrive Part No.	Description
SACC2475	PDBK4474F51	Prodrive 330mm 4-pot Brake Conversion

Exterior



Gas-Discharge Driving Lamp Upgrade

- Unrivalled night-time illumination
- Much whiter light than traditional Halogen lamps
- Fits existing lamp mountings and cover plates
- Recommended fitting time: 1½ hours

Turn night into day! Exploiting the latest in Hella Gas-Discharge technology, these driving lights are as fitted to the World Rally Cars.

Subaru No.	Prodrive Part No.	Description
SACC6022	EH/LL5/021	Gas-Discharge Driving Light Upgrade

Seating Package - P1



KEY FEATURES

- Prodrive Recaro 'Sport' front seats in blue fabric and grey Alcantara
- Materials match existing interior trim
- Fully adjustable for ultimate comfort and support

Recaro is acknowledged world-wide as a master in the art of good seating, providing comfort with orthopaedically correct posture and supreme location during cornering.

Prodrive has selected Recaro's "Sport" seats as an ideal upgrade to the original P1 front seats. They offer unrivalled location during spirited driving, yet are one of only a handful of designs worldwide to be awarded prestigious approval by the Federation of German Spinal Health Institutes and the Association for Healthier Backs - Better Living.

Featuring pronounced shoulder support and backrest side bolsters, steplessly adjustable recline, airmatic lumbar support, electrical seat height and tilt adjustment (with a greater range than the OE seat) and an extendable seat cushion, these seats will leave any driver feeling refreshed after a long journey.

They have been specified in materials which match the existing interior of the P1, so avoiding the cost of an expensive re-trim. Prodrive and Recaro embroidery features prominently.

The price includes a pair of seats, subframes and all electrical connections.

Subaru No.	Prodrive Part No.	Description
SACC6023	-	P1 Seating Package

Wheels & Tyres

The suspension and brake configuration of the Forester dictate different wheel requirements to the Impreza.

Choosing wheels of the incorrect offset will lead to increased steering kickback, torque steer and tramlining. Using tyres of an alternate size or type may give the same effects allied to a loss of ride comfort.

This Speedline / Pirelli combination has been selected to offer the best performance and quality, while the special paint finish complements this unique car.



17" Speedline Supertourismo wheel

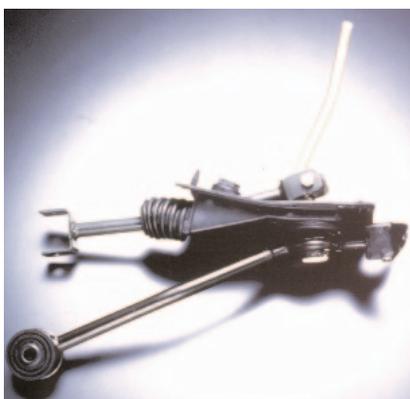
- Forester fitment only
- Anthracite finish
- Supplied with wheel nuts (uses original locking nuts)
- Includes specialist tyre fitting where applicable

When fitted with Pirelli P-Zero 215/50 ZR17 tyres, these 17" wheels offer improved handling, traction and grip in the wet and dry and benefit steering response and weighting.

There is no significant loss of ride comfort.

Due to a lower wheel offset than the Impreza, these wheels will work with the Subaru 4-pot brake upgrade.

Subaru No.	Prodrive Part No.	Description
SACC2447	SL1214/Y4A	7 x 17" Supertourismo Anthracite
SACC2448	#SL1214/Y4A + PZERO	7 x 17" Supertourismo Anthracite Wheel and Tyre



Quickshift gearchange

- Shorter throw
- More positive feel
- Recommended fitting time: 2 hours

Note that the recommended price does not include fitting.

Subaru No.	Prodrive Part No.	Description
SACC2439	SDST3501079000	Quickshift Gearchange - Forester

Brakes

Customers can choose from these carefully matched brake upgrade options to improve the stopping power of their Forester.

Two levels of upgrade are offered; the most appropriate choice will depend on the customer's needs and budget.

Note that the recommended prices for these items do not include fitting.



Pad only upgrade

- **Fast road pads**
- **Front and rear fitment available**
- **Recommended fitting time: 1 hour**

The pad material has been specifically chosen to offer improved retardation and greater fade resistance without suffering from excessive noise or increased warm-up time.

Fits standard Subaru brakes and Subaru 4-pot upgrade.

Subaru No.	Prodrive Part No.	Description
SACC2473	PDBP285.4	Upated Brake Pads - Forester Front
SACC2472	PDBP286.4	Upated Brake Pads - Forester Rear



Subaru No.	Prodrive Part No.	Description
SACC2431P	#S2H918	4-pot Brake Upgrade



Legacy Enhancements

Details of Legacy enhancement options are still being finalised.

Pages for this section will be mailed as soon as the information is collated.

LEGACY

Wheels & Tyres

The choice of alloy wheels in the current aftermarket is bewildering, but few offer the specific size and unusual offset to suit the Legacy without upsetting the car's handling characteristics.

Choosing wheels of the incorrect offset will lead to increased steering kickback, torque steer and tramlining. A different size or type of tyre may give the same effects allied to a loss of ride comfort.

This Speedline / Pirelli combination has been selected to offer the best performance and quality.



17" Prodrive 7 wheel

- Available in Silver, Gold or Anthracite finish
- Uses original wheel nuts
- Includes specialist tyre fitting where applicable

When fitted with Pirelli P-Zero 205/45 ZR17 tyres, these 17" wheels offer improved handling, traction and grip in the wet and dry and benefit steering response and weighting.

There is no significant loss of ride comfort.

Subaru No.	Prodrive Part No.	Description
SACC2483	SL1502B	7 x 17" Prodrive 7 Gold
SACC2484	#SL1502B + PZERO	7 x 17" Prodrive 7 Gold Wheel and Tyre
SACC2486	SL1502BA	7 x 17" Prodrive 7 Anthracite
SACC2487	#SL1502BA + PZERO	7 x 17" Prodrive 7 Anthracite Wheel and Tyre
SACC2507	SL1502BS	7 x 17" Prodrive 7 Silver
SACC2508	#SL1502BS + PZERO	7 x 17" Prodrive 7 Silver Wheel and Tyre

Performance



Exhaust Rear Silencer

- Enhances characteristic exhaust note
- Free flowing design
- Lifetime guarantee against faulty materials or workmanship

A direct replacement part for the original rear silencer giving a small improvement in performance along with a more sporting exhaust note.

Although the silencers have been tested to confirm their free-flowing properties (which should provide marginal performance benefits), power increase figures should not be quoted due to the inherent inaccuracies in rolling road testing equipment.

Subaru No.	Prodrive Part No.	Description
SACC2141	SE/035/SU	WR Sport Rear Silencer - Legacy Saloon
SACC2142	SE/038/SU	WR Sport Rear Silencer - Legacy Estate

Driving Enhancement



Sports Spring Kit

- Improves steering response and reduces body roll
- Greater stability at speed
- Lowers car by approximately 25mm
- Progressive spring means negligible loss in ride comfort
- Recommended fitting time: 2 hours

This four spring kit sharpens the handling of any Legacy while improving the visual appeal of the car by lowering it slightly.

After fitting the kit, the suspension geometry (camber and toe-in) should be reset to original specification.

Subaru No.	Prodrive Part No.	Description
SACC2143	29443-2	Sports Spring Kit - Legacy Saloon
SACC2144	29443-1	Sports Spring Kit - Legacy Estate



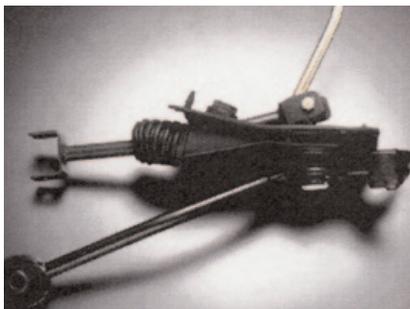
Brake Pad upgrade

- Fast road pads
- Front and rear fitment available
- Recommended fitting time: 1 hour

The pad material has been specifically chosen to offer improved retardation and greater fade resistance without suffering from excessive noise or increased warm-up time.

Fits standard Subaru brakes.

Subaru No.	Prodrive Part No.	Description
SACC2473	PDBP285.4	Upated Brake Pads - Legacy Front
SACC2472	PDBP286.4	Upated Brake Pads - Legacy Rear



Quickshift gearchange

- Shorter throw
- More positive feel
- Recommended fitting time: 2 hours

Subaru No.	Prodrive Part No.	Description
SACC2296	SDST3501045000	Quickshift Gearchange - Legacy

Ordering Procedures

INDIVIDUAL ITEMS

All WR Sport accessories are stocked by IM Parts and Service.

Any items required for dealer fit should therefore be ordered from West Bromwich using IM Direct in the same way as any other part, using the SACC part numbers listed in this manual.

Please remember to include size details when ordering clothing.

Stock availability can also be checked using IM Direct in the usual manner.

Queries should be directed to Richard Smith at IM Parts and Service Ltd.

PACKAGES AND COMPLETE CARS

Where these are fitted at Prodrive, you should use the laminated order form enclosed.

1. Photocopy the form
2. Complete the details
3. Telephone Jo Edmonds on 01295 254400 to book a time for the work to be carried out
4. Fax the completed form to 01295 266006

The order will not be confirmed until a completed fax has been received.

TECHNICAL QUERIES OR ADVICE

These should be directed to Richard Smith at IM Parts and Service on 0121 522 2000 or Mike Wood at Prodrive on 01295 254400



Bulletins

Use this section of the manual to file new product or information bulletins about the WR Sport range.