

WRX STi Performance Package



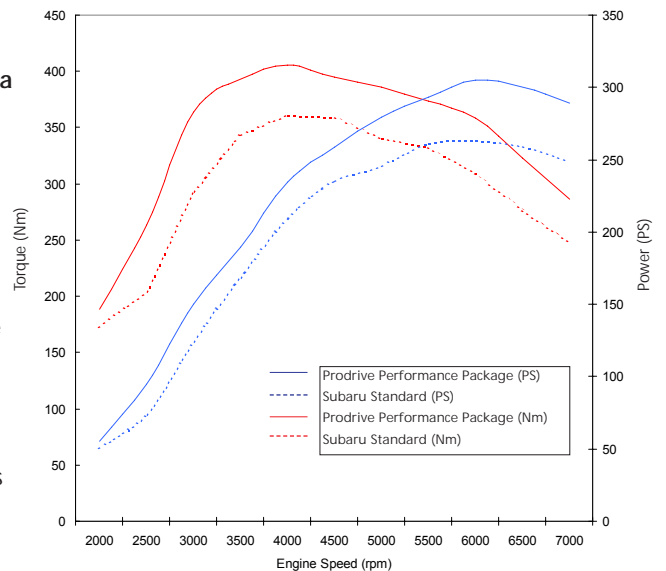
KEY FEATURES

- Recalibrated engine management system
- High capacity fuel pump
- High flow catalyst
- Stainless steel sports exhaust silencers
- Only available as a complete package - components cannot be bought separately
- Certificate of fitment to enhance resale values
- To fully benefit from the extra torque levels available, fitment of 18" wheels & tyres are recommended

The Impreza WRX STi Performance Package has been designed to deliver class leading performance, boosting torque by up to 30% and extending its availability across a wider rev range than the standard engine.

The improved performance is produced through a carefully developed combination of matched exhaust and engine management modifications. This combination of enhancements boost peak power to 305PS at 6,000rpm (previously 265PS at 6000rpm on the standard engine) and deliver an impressive 405Nm of torque at 4,000rpm, an improvement of 18% on the maximum torque of the standard car.

With the Performance Package fitted, the Impreza WRX STi has more torque than the peak of the standard road car from 3,000rpm right through to 5,800rpm. These impressive statistics ensure that drivers have the responsiveness required for performance driving including all-important, mid-range overtaking.



Subaru No.	Prodrive Part No.	Description
SAC2564	-	Impreza WRX STi Performance Package (03MY)

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 benefit when used together.
- Following installation of the Performance Package, cars can be serviced in the normal manner. All service parts are standard Subaru items.
- To obtain maximum benefit from the package, we recommend continued use of Super Unleaded (97 RON) fuel.
- 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 figures reproduced below were derived during testing at Prodrive's proving ground, using their mile straight to accurately reproduce the dynamic environment that customers' cars will operate in but under controlled, repeatable conditions.

mph	2nd gear		3rd gear		4th gear		5th gear		6th gear	
	Standard	PPP	Standard	PPP	Standard	PPP	Standard	PPP	Standard	PPP
20-40	2.6	2.5	4.4	4.0						
30-50	2.0	1.9	2.9	2.7	5.6	4.4	11.2	11.0		
40-60	2.5	2.4	2.4	2.4	3.9	3.1	8.2	7.3	14.6	14.3
50-70			2.7	2.6	3.4	3.0	6.1	4.9	12.9	10.1
60-80			3.3	3.0	3.9	3.2	4.8	4.2	10.8	7.6
70-90					4.2	3.5	4.8	4.4	8.5	6.5
80-100					5.0	4.0	5.3	4.8	7.8	6.5

mph	Standard	PPP
0-60	5.17	4.62
0-100	13.69	12.20
Standing Qtr	13.99	13.44