

Car Kit - Subaru WRX/STi MY94-00


Sedan & hatchback. Some variations exist in Sti specifications in some markets. Drivetrain and chassis mods can dramatically change appropriate parts list. Check with Whiteline first and read note 12

ABN 93 051 207 535

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WHITELINE

Flat out

Kit contents and pricing details Use WebStore to check latest prices at www.whiteline.com.au				Handling Pack	Sports Pack	Sports Pack	Sports Pack	The Works	The Works
 Rec. retail excluding freight(2) Fitting and labour estimate(2) Total				KSUB01H	Low KSUB01S	Super low KSUB02S	Race KSUB02SX	Low KSUB01X	Superlow KSUB02X
				\$ 649.00	\$ 1,779.00	\$ 1,779.00	\$ 1,779.00	\$ 2,299.00	\$ 2,299.00
				\$ 170.00	\$ 250.00	\$ 250.00	\$ 300.00	\$ 400.00	\$ 400.00
				\$ 819.00	\$ 2,029.00	\$ 2,029.00	\$ 2,079.00	\$ 2,699.00	\$ 2,699.00
Product	Loc.	Description	Qty / Kit						
Springs(1)	Front	Low 345mm	1		80066			80066	
		Superlow 335mm	1			83028A			83028A
		Road/race 335mm (11,P)	1				83155		
	Rear	Low 340mm	1		80067A			80067A	
		Superlow 330mm	1			83029A			83029A
		Road/race 330mm (11,P)	1				83156		
Shocks	Front	Adjustable rebound insert (5)	2		1301012	1301012		1301012	1301012
	Rear	Adjustable rebound insert (5)	2		1300812	1300812		1300812	1300812
	F & R	Adjustable rebound race insert(11,P)	n/a				1K3001		
Swaybars	Front	22mm fixed	1	BSF20				BSF20	BSF20
		22mm Blade adjustable	1	BSR20XZ				BSR20XZ	BSR20XZ
Align & other	Front	Caster/anti-lift (P)	1	KCA319A				KCA319A	KCA319A
	Rear	Camber adj. bolt kit (P)	1	KCA414				KCA414	KCA414
Options				These items not included in package but available separately.					
Shocks/spring	F & R	DMS 40mm full adjustable road kit	1		1K4004	1K4004		1K4004	1K4004
		Height adjustable kit (9)	1		F17400500	F17400500		F17400500	F17400500
Swaybars	Front	22mm Blade adjustable	1	BSF20Z				BSF20Z	BSF20Z
		24mm fixed (8)	1	BSF20X				BSF20X	BSF20X
		24mm Blade adjustable (8,P)	1	BSF20XZ				BSF20XZ	BSF20XZ
		H/duty s/bar links (Excl. Sti (P))	1	KLC20A				KLC20A	KLC20A
		Rear	20mm fixed	1	BSR20				BSR20
	Rear	22mm fixed	1	BSR20X				BSR20X	BSR20X
		20mm Blade adjustable	1	BSR20Z				BSR20Z	BSR20Z
		24mm Blade adjustable (8)	1	BSR20XXZ				BSR20XXZ	BSR20XXZ
		Heavy duty s/bar links (P)	1	KLC19				KLC19	KLC19
		Heavy duty s/bar mounts (P)	1	KBR20-Size				KBR20-Size	KBR20-Size
Align & other	Front	Additional camber adj. bolt kit RACE (P)	1	KCA414				KCA414	KCA414
		Anti-lift/caster kit COMFORT 70Duro	1	KCA361				KCA361	KCA361
		Upper alloy strut brace-fr mount (7,P)	1	KSB550				KSB550	KSB550
		Upper alloy strut brace-rr mount (7)	1	KSB551				KSB551	KSB551
		Lower alloy control arm brace (P)	1	KSB700				KSB700	KSB700
	Rear	H/duty steering rack mount kit (P)	1	KSR200				KSR200	KSR200
		Subframe lock kit (10,P)	1	KSB750				KSB750	KSB750
		Front of rear diff support lock kit (P)	1	KSB751				KSB751	KSB751
		Upper alloy strut brace-sedan (P)	1	KSB520				KSB520	KSB520
		Upper alloy strut brace-wagon (P)	1	KSB584				KSB584	KSB584
	Control arm kit-adjustable for toe(3)	1	KTA107				KTA107	KTA107	
	Control arm kit-adjustable for toe/cambe	1	KTA108				KTA108	KTA108	
XRD - options				Whiteline "eXtreme Race Development" products suitable for RACE USE ONLY (12)					
Front	RACE swaybar - 25 to 28mm (P)	1	X3001				X3001	X3001	
	RACE anti-lift/caster kit	1	KCA319M				KCA319M	KCA319M	
	Front upper camber kit-race (4)	1	Call				Call	Call	
Rear	RACE swaybar - 24 to 29mm (P)	1	X3002				X3002	X3002	

Refer next page for recommended wheel alignment specs and foot note details.

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Wheel Alignment Specs (6) Suitable for use with Whiteline kit		Camber Deg	Caster Deg	Toe mm/side
Front	Touring	-1.00	Max	0.0
	Sport	-1.50	Max	0.0
	(P) Race	-2.0 to -3.0	Max	0.0
Rear	Touring	-0.75	n/a	1mm out
	Sport	-1.00-1.25	n/a	1-2mm out
	(P) Race	-1.5 to -2.5	n/a	0-2mm out

(1)- Height indicates measurement in mm from centre of wheel to guard, +/- 1.5%. Superlow applications with extra weight can use standard low rear. These heights only available when using Whiteline specified shock absorbers. Note: MY98-2000 and Sti have lower standard ride height from factory, typical average 365mm front and 355mm rear.

(2)- Retail is special net for package part number, includes sales tax, excl. freight. Labour rates include wheel alignment, are indicative and only available when buying package. Valid till 30/06/03 but subject to change with out notice.

(3)- KTA107 includes 2x adjustable front arms and 4 replacement poly bushes for rear arms. KTA108 includes 4x fully adjustable arms

(4)- DMS 40mm coil-over kit featuring adjustable ride height over 60mm, road/race progressive rate springs, large 40mm diameter mono tube high pressure gas adjustable shock. Ideal road/race and show car solution. Larger 50mm size with bump and rebound also available.

(5)- Hydraulic twin tube with sport valving and external rebound adjustment. Strut insert installation will require conversion and modification of original struts to suit insert. Will NOT suit V6 Sti or other stock mono tube shocks. Contact Whiteline for alternatives.

(6)- Starting point recommendations to be used as a guide. Tyre wear and handling characteristics should be monitored with settings adjusted to suit individual circumstances and needs. Feel free to contact Whiteline for specific advice. Do not run rear toe-out if using "plated" or LS centre or rear diffs. KCA319 provides extra + 0.5 deg static castor and +1.0 deg dynamic.

(7)- KSB550 is alloy adjustable bar that mounts in front of intercooler. KSB551 mounts between intercooler and firewall. Sti has front upper strut brace standard in most markets. KSB550 must be shortened to maximum adjustment when fitting to MY98-00 models or use KSB551.

(8)- Extra heavy duty blade adjustable swaybars available for race use only. Not designed for road use at anything but lightest setting as fitment may result in unpredictable behaviour, cracking and failure of suspension mounts. Contact Whiteline prior to ordering for more information and advice on suggested modifications & strengthening prior to fitment. Suggest use of KBR20-Size extra heavy duty chassis mount kit for rear. Also refer note 12.

(9)- Fulcrum "Formula" adjustable ride height complete spring and shock kit. Features mono-tube gas shocks.

(10)- Subframe lock kit will increase NVH and is designed for race use and accurate alignment setting. It does increase NVH but is easily installed and removed for road or track work.

(11)- These springs & shocks are a tuned package sold as a complete kit only. Shocks are highly modified hydraulic twin tube inserts with sport valving and external rebound adjustment. Kit delivers superlow height with extra bump travel for road compliance. Strut insert installation will require conversion and modification of original struts. Springs are a progressive design and road legal BUT WILL NOT suit OE or other performance shocks. Will NOT suit V6 Sti or other stock mono tube shocks. Contact Whiteline for alternatives.

(12)- Whiteline XRD race products and extra heavy duty options must be used with extreme care. Certain performance modifications like differential changes can dramatically affect vehicle behaviour making certain parts unsuitable. Other parts should not be used unless additional chassis strengthening has been provided and the user accepts that Whiteline can not be responsible for resultant damage to the vehicle, particularly in race use. Should only be used after consultation with a reputable suspension tuner. Contact Whiteline for more details. (www.whiteline.com.au)

(P)- These items are ideal for club race use while maintaining compliant mid-week road behaviour after adjustment. Used on P-Rex project car. Refer web site for more details. (www.whiteline.com.au)

P-Rex

See www.whiteline.com.au
for more details

