

SHORTBLOCK

CVTech AAB



Shortblock kit includes :

- Rebuilt crankcase
- Pistons
- Rebuilt crankshaft
- Cylinder (OV or STD Nika-Tech)
- New gasket set
- New bearings
- Break-in oil (500 ml)

* All prices are subject to change without notice.

1 YEAR WARRANTY*





TO ORDER A RECONDITIONED ENGINE

REQUIRED INFORMATION

MANUFACTURER

MODEL

YEAR

CC

INJECTION OR CARBURETOR

CASTING NUMBER ON CYLINDER

CASTING NUMBER ON CASE

PROCEDURE

1. When ordering, the core cost will be charged on the invoice and will be refunded to you upon return.
2. You must make sure that the returned core includes the same parts as the reconditioned one. The core must be returned (assembled) in the same container you received the reconditioned engine.
3. Upon reception of core, it will be inspected for missing or broken parts. If the core satisfies the specifications, then a complete core refund will be issued.
4. If the core has one or more broken part(s), its (their) cost(s) will be added on the invoice depending on the breakage.
5. If there is missing or modified parts on the core, they will be invoiced according to our price list.
6. You can send us by email a photo of the broken engine part. This way we can do an estimate on the costs. However, the final price will only be determined after we receive the core.

(info@cvtech-aab.com)



Short and Long Blocks

Part #	CC	Specifications	Year	Cylinder	Cylinder liner	Price	Core deposit	Code
ARCTIC CAT								
2 CYLINDERS FAN COOLED								
SB3003275	340	Inj.	87-94	3003627	Nikatech	1359.99	+800	D
SB3006941	370	Top Rod 23mm	99-08	3005453	Nikatech	1599.99	+800	D
SB3004875	440	Top Rod 21mm	80-95	3003625	Nikatech	1439.99	+800	D
SB30048751	440	Top Rod 21mm	1996	3003816	Nikatech	1359.99	+800	D
SB3005921	440	Top Rod 21mm	97-06	3005001	Nikatech	1359.99	+800	D
SB3003401	500	Inj	85-88	3003628	Nikatech	1199.99	+800	D
SB30034011	500	Inj	86-90	3003208	Nikatech	1199.99	+800	D
SB30034012	500	Inj	86-90	3003633	Nikatech	1199.99	+800	D
SB3006005	570	Inj.	02-11	3005999	Nikatech	1519.99	+800	D
SB30060051	570	Inj.	07-17	3007479	Nikatech	1519.99	+800	D
2 CYLINDERS LIQUID COOLED								
SB3004461	440		90-99	3003748	Nikatech	1519.99	+800	D
SB30044611	440		98-00	3003748	Nikatech	1519.99	+800	D
SB3005414	500	ZR T-Crank	98-00	3005212	Nikatech	1519.99	+800	D
SB3005230	550		93-05	3003926	Nikatech	1519.99	+800	D
SB30052301	580	Carb.	93-04	3004065	Nikatech	1519.99	+800	D
SB30052302	580	EFI	93-04	3004396	Nikatech	1519.99	+800	D
SB30054141	600	ZR T-Crank	98-00	3005244	Nikatech	1519.99	+800	D
SB3005602	600	ZR	01-05	3005653	Nikatech	1759.99	+800	D
SB3003894	650	Intake 40mm	89-90	3003799	Nikatech	1759.99	+800	D
SB3003823	700	Carb Small Mgt	91-93	3003756	Nikatech	1759.99	+800	D
SB3004144	700	EFI Small Mgt	1993	3003756	Nikatech	1359.99	+800	D
SB3004391	700	ZR Big Mgt	94-00	3004458	Nikatech	1154.99	+800	D
SB3006710	700	Carb.	2004	3006492	Nikatech	1759.99	+800	D
SB3006718	700	EFI	03-05	3006492	Nikatech	1759.99	+1000	D
SB3005969	-800	Carb.	01, 09-16	3005778	Nikatech	1759.99	+800	D
SB3006053	800	EFI	02-04	3006050	Nikatech	1759.99	+800	D
SB3007529	800		07-09	3007522	Nikatech	1919.99	+800	D
SB3007879	800		10-12	3007849	Nikatech	1999.99	+1000	D
SB30060531	900	EFI	03-06	3006696	Nikatech	1759.99	+800	D
SB3006918	900	Carb.	03-06	3006454	Nikatech	1759.99	+800	D
SB30069181	900	Carb.	2003	3006391	Nikatech	1759.99	+800	D
SB3007260	1000		07-11	3007243	Nikatech	1919.99	+800	D
3 CYLINDERS LIQUID COOLED								
SB3005359	600	ZRT	95-00	3004770	Nikatech	2079.99	+900	D
SB3005788	600	ZRT	01-02	3005786	Nikatech	1599.99	+900	D
SB3004929	800		95-00	3004525	Nikatech	2239.99	+900	D
SB30049291	900		93-97	3004077	Nikatech	2239.99	+900	D
SB3005640	1000		98-02	3005222	Nikatech	1759.99	+1000	D
BRP								
1 CYLINDER FAN COOLED								
SB4210002	253		85-92	420823926	Cast	639.99	+700	D
SB4210031	277	Without Reverse	93-97	420623180	Cast	799.99	+700	D
SB4210031R	277	With Reverse	93-97	420623180	Cast	879.99	+700	D
SB4210639	277	With Reverse	06-10	420623180	Cast	879.99	+800	D
2 CYLINDERS FAN COOLED								
SB4210009	377	Nippo Head Gasket	90-96	Percé	Cast	1279.99	+800	D
SB4210028	377	Nippo	82-90	420823795 420823805	Cast	1119.99	+800	D
SB4210029	377	Breaker Pointe	80-81	Percé	Cast	1119.99	+800	D
SB4210154	377	Nippo O-Ring Head	97-07	420823799 420823809	Cast	1119.99	+800	D
SB42100091	447	Nippo Head Gasket	90-94	Percé	Cast	1279.99	+800	D
SB42100281	447	Nippo	82-90	Percé	Cast	1119.99	+800	D
SB42100291	447	Breaker Pointe	80-81	Percé	Cast	1199.99	+800	D
SB42101541	447	Nippo O-Ring Head	96-06	420923348 420923358	Cast	1119.99	+800	D
SB4210011	503	Nippo Head Gasket	90-96	420923412	Cast	1119.99	+800	D
SB4210032	503	Nippo	82-89	420831855	Cast	1119.99	+800	D
SB4210033	503	Breaker Pointe	79-81	420831855	Cast	1119.99	+800	D
SB4210155	503	Nippo O-Ring Head	97-03	420923412	Cast	1199.99	+800	D
SB42101551	503	Nippo O-Ring Head	00-03	420923417	Cast	1359.99	+800	D
SB4210601	550		03-09	420923978	Cast	1359.99	+1000	D



SB3006005



SB3006918



SB3007260



SB4210639

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Short and Long Blocks



SB4210151



SB4210312



SB4210665



SB42106651



SB42101561

Part #	CC	Specifications	Year	Cylinder	Cylinder liner	Price	Core deposit	Code
BRP								
2 CYLINDERS FAN COOLED								
SB4210673	550		10-17	420623142	Cast	1359.99	+1000	D
LIQUID COOLED								
SB42106682	800	ETECH	11-17		Nikatech	1919.99		D
2 CYLINDERS LIQUID COOLED								
SB4210019	465		85-95	420823699	Cast	1199.99	+800	D
SB4210151	500	T-Crank	96-00	420923617	Cast	1199.99	+800	D
SB42106111	500		08-15	420613628	Cast	1599.99	+1000	D
SB4210021	582		85-99	Percé	Cast	1119.99	+800	D
SB4210553	600		1999	420613628	Cast	1119.99	+800	D
SB4210563	600		00-02	420613628	Cast	1119.99	+1000	D
SB4210609	600		03-05	420613710	Nikatech	1679.99	+1000	D
SB42106091	600		03-06	420613712	Nikatech	1679.99	+1000	D
SB42106092	600		03-06	420613714	Nikatech	1679.99	+1000	D
SB4210622	600	SDI	04-07	420613942	Nikatech	1599.99	+1000	D
SB42106221	600	ETECH	09-17	420623262	Nikatech	1599.99	+1000	D
SB42106222	600	SDI	2008	420613942	Nikatech	1599.99	+1000	D
SB4210023	617-643		91-92	420913077	Cast	1119.99	+800	D
SB4210025	670		93-94	420913527	Cast	1199.99	+800	D
SB4210046	670	Straight Skirt	95-99	420923198	Cast	959.99	+800	D
SB4210312	670	HO Oval Skirt	98-99	420923700	Cast	1359.99	+800	D
SB4210569	700		2000	420923691	Nikatech	1679.99	+1000	D
SB42105691	700		2000	420923692	Nikatech	1679.99	+1000	D
SB4210570	700		99-00	420923690	Nikatech	1599.99	+1000	D
SB4210574	700		01-02	420923693	Nikatech	1049.99	+1000	D
SB42105741	700		01-02	420923695	Nikatech	1279.99	+1000	D
SB4210573	800		01-02	420923811	Nikatech	1279.99	+1000	D
SB42105731	800		01-02	420923815	Nikatech	1049.99	+1000	D
SB4210606	800		03-04	420923813	Nikatech	1679.99	+1000	D
SB4210607	800		04-07	420613852	Nikatech	1679.99	+1000	D
SB4210608	800		2003	420923817	Nikatech	1049.99	+1000	D
SB4210665	800	Summit only	2007	420623240	Nikatech	1759.99	+1000	D
SB42106651	800	SUMMIT ONLY	2008	420623240	Nikatech	1839.99	+1000	D
SB4210668	800	PTEK 5 bolt stator	09-14	420623240	Nikatech	1759.99	+1000	D
SB42106681	800	PTEK (CARB)	09-16	420623242	Nikatech	1919.99	+1000	D
SB42106682	800	ETECH	11-17		Nikatech	1919.99		D
SB4210634	1000		05-07	420613740	Nikatech	1759.99	+1000	D
SB42106341	1000		06-07	420613744	Nikatech	1574.99	+1000	D
SB42106342	1000		06-07	420613746	Nikatech	1574.99	+1000	D
3 CYLINDERS LIQUID COOLED								
SB4210152	600		96-97	420000067	Nikatech	1679.99	+900	D
SB42101521	600		1999	420000067	Nikatech	1679.99	+900	D
SB4210310	600		1998	420000067	Nikatech	1919.99	+900	D
SB42101522	700		96-97	420000064	Nikatech	1679.99	+900	D
SB42103101	700		1998	420000064	Nikatech	1919.99	+900	D
SB42103102	700		99-00	420000064	Nikatech	1919.99	+900	D
SB4210048	780		93-96	420913339	Cast	1359.99	+900	D
SB4210156	810		97-98	420000068	Nikatech	1919.99	+1000	D
SB42101561	810	Big Gear	99-00	420000068	Nikatech	1919.99	+1000	D
SB42101562	810	Small Gear	00-03	420000068	Nikatech	1919.99	+1000	D
POLARIS								
2 CYLINDERS FAN COOLED								
SB3083577	340	Inj. Oil 4 Bolts	85-89	Percé	Cast	1119.99	+800	D
SB30835771	340	Inj. Oil 2 Bolts	90-03	Percé	Cast	1119.99	+800	D
SB30835772	340	Inj. Oil 4 Bolts + Pick Up Coil	04-08	Percé	Cast	1119.99	+800	D
SB3084585	440		80-15	Percé	Cast	1119.99	+800	D
SB3089483	440		00-01	Percé	Cast	1199.99	+800	D
SB22012346	600	Brasse Gear 6 Teeth	2002	3021257	Nikatech	1199.99	+800	D
SB30845851	500		80-15	Percé	Cast	1119.99	+800	D
SB3089530	500	Inj. Oil 4 Bolts + Pick Up Coil	00-05	Percé	Cast	1119.99	+800	D
SB30894830	550		02-03	Percé	Cast	1199.99	+800	D

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Part #	CC	Specifications	Year	Cylinder	Cylinder liner	Price	Core deposit	Code
POLARIS								
2 CYLINDERS FAN COOLED								
SB30894831	550		02-07	Percé	Cast	1199.99	+800	D
SB30894832	550		07-16	3089934	Nikatech	1439.99	+800	D
SB22012345	600	Brasse Gear 6 Teeth	00-01	3021087	Nikatech	1199.99	+800	D
2 CYLINDERS LIQUID COOLED								
SB2201234	500	Brasse Gear 6 Teeth	99-01	3021043	Cast	1119.99	+800	D
SB22012341	500	Brasse Gear 6 Teeth	01-02	3021029	Nikatech	1119.99	+800	D
SB22012342	500	Brasse Gear 6 Teeth	2003	3021185	Nikatech	1119.99	+800	D
SB22012346	500-600	Brasse Gear 6 Teeth	2002	3021257	Nikatech	1199.99	+800	D
SB2202520	500	Brasse Gear 10 Teeth	04-07	3021334	Nikatech	1439.99	+800	D
SB3084612	500	Inj. Oil 4 Bolts	85-95	Percé	Cast	959.99	+800	D
SB3085206	500	Inj. Oil 2 Bolts	96-00	Percé	Cast	1199.99	+800	D
SB1201662	600	No valve ex	97-98	3021008	Nikatech	1519.99	+800	D
SB22012343	600	Brasse Gear 6 Teeth	01-03	3021256	Nikatech	1119.99	+800	D
SB22012345	600	Brasse Gear 6 Teeth	00-01	3021087	Nikatech	1199.99	+800	D
SB22012347	600	Brasse Gear 6 Teeth	2003	3021333	Nikatech	1049.99	+800	D
SB22025201	600	Brasse Gear 10 Teeth	04-07	3021333	Nikatech	1519.99	+800	D
SB22025202	600	Brasse Gear 10 Teeth	2006	3021542	Nikatech	1519.99	+800	D
SB2203320	600	IQ Dragon Switch RMK	07-14	3021718	Nikatech	1519.99	+800	D
SB22033201	600	Switch Rush Wide track	10-17	3022206	Nikatech	1519.99	+800	D
SB22033202	600	Switch Pro RMK Rush	12-16	3022305	Nikatech	1519.99	+800	D
SB12016621	700	XC RMK	97-98	5131220	Nikatech	1049.99	+1000	D
SB2201361	700	XC RMK	99-01, 03	5131824	Nikatech	1049.99	+800	D
SB22013611	700	XC RMK	2001	3021283	Nikatech	1519.99	+800	D
SB22013612	700	XC RMK	99-02	3021203	Nikatech	1519.99	+800	D
SB22013613	700	XC RMK	01, 03	3021340	Nikatech	1049.99	+800	D
SB22013614	700	XC RMK	02-05	3021367	Nikatech	1049.99	+800	D
SB2203110	700	Fusion, Touring, Classic	2006	3021562	Nikatech	1519.99	+1000	D
SB2203578	700	Dragon RMK	07-10	3021767	Nikatech	1999.99	+800	D
SB22035781	700	IQ Dragon Switchback RMK	08-10	3021866	Nikatech	1999.99	+800	D
SB0453149	750	Without Turbo	06-07	453149	Nikatech	2859.99	+800	D
SB04531491	750	Turbo	06-11	454034	Nikatech	2399.99	+800	D
SB2201554	800	PTO bearing	00-01	3021064	Nikatech	1049.99	+1000	D
SB22015541	800	PTO bearing	02-05	3021329	Nikatech	1049.99	+1000	D
SB22015542	800	PTO bearing	2002	3021339	Nikatech	1519.99	+1000	D
SB22015543	800	PTO bearing	2002	3021202	Nikatech	1519.99	+1000	D
SB22015544	800	PTO bearing	02-04	3021338	Nikatech	1519.99	+1000	D
SB2203717	800	IQ Dragon Switch RMK	08-09	3021843	Nikatech	1839.99	+1000	D
SB22037171	800	IQ Dragon Switch RMK	2010	3022201	Nikatech	1839.99	+1000	D
SB22037172	800	IQ Dragon Switch RMK	2011	3022205	Nikatech	1839.99	+1000	D
SB22037173	800	IQ Dragon Switch RMK	2012	3022352	Nikatech	1839.99	+1000	D
SB22037174	800	Dragon RMK	2013	3022449	Nikatech	1839.99	+1000	D
SB22037175	800	IQ Dragon Switch RMK	2014	3022449	Nikatech	1839.99	+1000	D
SB22037176	800	IQ Dragon Switch RMK	15-16	3022554	Nikatech	1999.99	+1000	D
SB22031100	900	Fusion Switch RMK	05-06	3021563	Nikatech	1279.99	+1000	D
SB22031101	900	Fusion Switch RMK	05-06	3021615	Nikatech	1279.99	+1000	D
SB22031102	900	Fusion Switch RMK	05-06	3021576	Nikatech	1279.99	+1000	D
3 CYLINDERS LIQUID COOLED								
SB3084596	580	Monobloc	92-94	3084427	Cast	1279.99	+900	D
SB3084679	600	Monobloc	95-97	3085017	Cast	1279.99	+900	D
SB30846791	600	Monobloc	95-97	3085049	Cast	1439.99	+900	D
SB3085250	600	Separated Cyl	1996	3085302	EC59PL	1839.99	+900	D
SB3085437	600	Oil Jet Pto Monobloc	97-00	3085414	Cast	1439.99	+900	D



SB30894831



SB2203320



SB2201361



SB2203110



SB0453149

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POLARIS								
3 CYLINDERS LIQUID COOLED								
SB3085450	600	Separated Cyl	97-98	3085302	EC59PL	1839.99	+900	D
SB3084377	650	RXL	90-95	3084320	Cast	1119.99	+900	D
SB30852501	680	Separated Cyl	1996	3085242	EC68PL	1839.99	+900	D
SB30854502	700	Xcr Separated Cyl	97-98	3085242	EC68PL03	1839.99	+900	D
SB30854503	700	Xcr Separated Cyl	97-98	3086112	EC70PL	1839.99	+900	D
SB3085312	750	Storm	93-95	3084523	Cast	1439.99	+900	D
SB30853121	800	Storm	96-97	3085325	EC80PL	1839.99	+900	D
SB3086127	800		99-03	3086148	EC79PL	1919.99	+900	D
YAMAHA								
1 CYLINDER FAN COOLED								
SB8R411400	250		82-11	Percé	Cast	713.99	+\$700	D
2 CYLINDERS FAN COOLED								
SB34X11400	340		80-15	Percé	Cast	879.99	+800	D
SB1GU11400	400-410		80-15	89X-11311 89X-11321	Cast	1119.99	+800	D
SB8VO11400	485		84-98	Bored / Percé	Cast	1259.99	+\$800	D
SB8DU11400	500		99-02	Bored / Percé	Cast	1259.99	+800	D
SB8H811400	540		93-05	Bored / Percé	Cast	1359.99	+\$800	D
2 CYLINDERS LIQUID COOLED								
SB82M11400	500		90-92	8AB1131100	Nikatech	1439.99	+800	D
SB82R11400	500		97-01	8CJ1131100	Nikatech	1039.99	+800	D
SB82M114001	570		90-92	88R1131100	Nikatech	1919.99	+800	D
SB82M114002	570		1993	8AY1131100	Nikatech	1919.99	+800	D
SB82M114003	600		94-96	8CA1131100	Nikatech	1919.99	+800	D
SB82R114001	600		97-99	8CR1131100	Nikatech	1574.99	+800	D
3 CYLINDERS LIQUID COOLED								
SB8CH11400	600-700		97-00	8DG1131100	Nikatech	1679.99	+900	D
SB8CH114001	600-700		00-06	8DG1131101	Nikatech	2399.99	+900	D
SB8DF11400	600		1998	8DF1131100	Nikatech	2159.99	+900	D
SB8DF114001	600		1999	8DF1131101	Nikatech	2159.99	+900	D
SB8CH114002	700		97-99	8CH1131100	Nikatech	1999.99	+900	D
SB8CH114003	700		00-03	8CH1131100	Nikatech	2399.99	+900	D
SB8DF114002	700		1998	8DN1131100	Nikatech	2639.99	+900	D
SB8DF114003	700		1999	8DN1131101	Nikatech	2639.99	+900	D
SB8DF114004	700		00-03	8DN1131102	Nikatech	2639.99	+900	D
SB8EK11400	700		02-06	8EK1131100	Nikatech	2639.99	+900	D

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For a 4 Stroke engine,
 please call us
1-866-802-2404

