

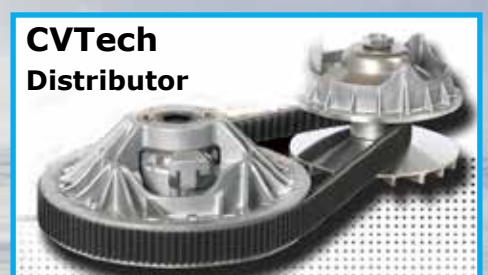
# Teo Lehtimäki Oy

2012-2013



English

Updated 12.12.2012



# Catalogue 2012-2013

In the catalogue, the original manufacturer's product codes are quoted to assist you to identify the correct replacement product. Our supplied product may be produced by another manufacturer.

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38-40 Snowmobile piston

41-42 Seadoo pistons



01-100 Charger 12 V

## Note.

This page and 2000 more like this one:  
[www.teolehtimaki.fi/spare parts catalogue](http://www.teolehtimaki.fi/spare_parts_catalogue)  
and pls, check your make.

**Malli:** MXZ 583

**Vuosi:**

**1996**

**Skidoo**

### Moottori

#### Rotax 583 96-

09-772	mäntä, std
09-772-01	mäntä, 0,25 ylikoko
09-772-02	mäntä, 0,50 ylikoko
09-772-03	mäntä, 0,75 ylikoko
09-772-04	mäntä, 1,00 ylikoko
35-505	männäntapin laakeri
710-214	tiivistesarja, prof
09-167	kampiakselin tiiviste
09-165	kampiakselin tiiviste
09-16002	välitiiviste kampiakseli
35-6206NR	kampiakselin laakeri
35-6207NR	kampiakselin laakeri
35-6305	kampiakselin laakeri
01-158	käynnistimen jousi
01-154	käynn. korjaussarja



Omistaja: **Teo Lehtimäki**, myyty

Kuvassa **Tommi ja Lotta**

**38**

**307 / 22**

**04-9793, 04-9009,  
04-9830, 04-9753**

### Telamatto, leveys cm, pituus cm ,



<b>30-21</b>	<b>L=140 cm musta</b>
<b>30-621</b>	<b>L=140 cm grafiitti</b>
<b>30-210</b>	<b>L=163 cm musta</b>
<b>30-321</b>	<b>L=140 cm keltainen</b>

**3700-3800** r/min, kytkentäkierrosluku  
**7900-8000** r/min, max. kierrosluku

### Voimansiirto / Teo Lehtimäki Oy

#### P50- korvaa alkuperäisen



**15-19 ( 0019 )**  
**Kal: 7009**  
**Jousi: 0451-1118**  
**Jousi: 15-54**  
**Shims: 5 + 1**

### Sähköosat

<b>05-B8</b>	sytytystulppa
<b>01-14342</b>	CDI yksikkö
<b>01-15416</b>	tasasuuntaaja, E-mallit
<b>01-15415</b>	jännitteensäädin
<b>01-14355</b>	puola

### Muut osat / Teo Lehtimäki Oy

**These pages  
are updated  
frequently.**

### Sukset

#### Peltisuksi

<b>32-99</b>	Suksimuovi
<b>33-20</b>	CTRL levike 180 mm
<b>MM142</b>	Kovametalli

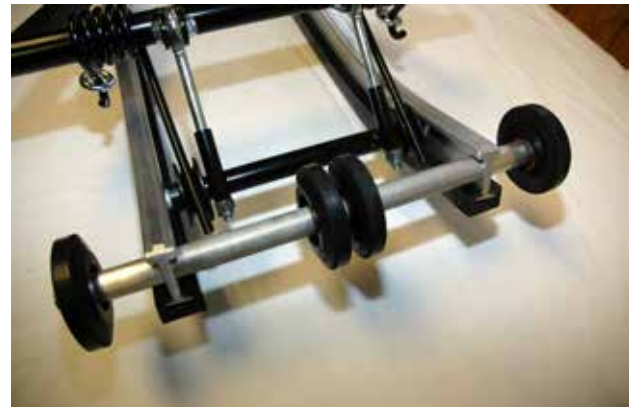
**No Slip sprockets,**

**patent by Wahl Bros.**



21-08PO

Number	Tooth	Pitch	Outer dia	Shaft / mm	Bore
39-00	7	2,52"	136 mm	25,0-27,0	24,0 mm
39-01	7	2,52"	136 mm	27,0-29,0	26,0 mm
39-02	7	2,52"	136 mm	32,0-34,0	31,0 mm
39-05	8	2,52"	158 mm	25,0-27,0	24,0 mm
39-06	8	2,52"	158 mm	32,0-34,0	31,0 mm
39-08	8	2,52"	158 mm	27,0-29,0	26,0 mm
39-09	9	2,52"	177 mm	27,0-29,0	26,0 mm
39-10	10	2,52"	197 mm	27,0-29,0	26,0 mm
39-15	7	2,86"	155 mm	25,0-27,0	24,0 mm
39-16	7	2,86"	155 mm	32,0-34,0	31,0 mm
39-17	7	2,86"	155 mm	27,0-29,0	26,0 mm
39-18	8	2,86"	181 mm	27,0-29,0	26,0 mm
39-26	7	3,00"	163 mm	32,0-34,0	31,0 mm
39-27	7	3,00"	163 mm	27,0-29,0	26,0 mm
39-28	8	3,00"	190 mm	27,0-29,0	26,0 mm
39-42	7	2,86"	155 mm	Tube shaft	Skidoo, Lynx
39-43	8	3,00"	190 mm	Tube shaft	Skidoo, Lynx
21-08PO	8	3,00"	190 mm	Tube shaft	Polaris



### Anti-Stab wheel kit

Stab wheel kit help to prevent track spearing by preventing the track from coming into contact with the tips of the suspension rails.

- 39-791 Center, 223 mm shaft  
Arctic Cat, Yamaha
- 39-793 Center, 220 mm shaft  
Skidoo, Polaris, Lynx

# Sprockets

Number	Tooth	Pitch	Bearing	Note
20-5285	9	50 mm	35-6205	Ockelbo, width 25 mm
20-5286	9	50 mm	35-6205	Ockelbo, Trapper, width 30
20-5287	11	50 mm	35-6205	Lynx, Nordik 300
20-5288	10	50 mm	35-6205	Nordik PSS, 540, 550
20-5289	9	2,52"	35-6205	track 9806, 9925, 9005
37-00	9	50 mm	-	Sprocket, width 22 mm
37-01	9	50 mm	-	Sprocket, width 30 mm
37-03	11	50 mm	-	Sprocket, width 30 mm
37-04	11	50 mm	hexa 27mm	Sprocket, width 30 mm
37-06	-	-	-	For wheel suspens 127 mm



37-03



37-04



20-5285, 20-5286



20-5287



20-5288

## Sprockets



20-5289



Number	Tooth	Pitch	External	Shaft / mm	Hexa
21-07N	7	2,52"	136 mm	Square	Square 21,0
21-07K	7	2,52"	136 mm	25,0-27,0	24,0 mm
21-07G	7	2,52"	136 mm	27,0-30,0	26,0 mm
21-08AC	8	2,52"	158 mm	25,0-28,0	24,0 mm
21-08LY	8	2,52"	158 mm	32,0-34,0	31,0 mm
21-09PO	9	2,52"	177 mm	25,0-28,0	24,0 mm
21-09LY	9	2,52"	177 mm	32,0-34,0	31,0 mm

# Idler wheels

Number	Diameter	Bearing	Colour	Fit
20-82	082	35-620258	black	
20-108	108	35-620258	black	Skidoo, Lynx, Polaris
20-117	117	35-6205	black	Polaris
20-127	127	35-620258	black	Lynx
20-130	130	35-6004	black	Yamaha
20-133	133	35-6004	black	Lynx, Ockelbo
20-135	135	35-6205	silver	Skidoo, Trapper, Nordik
20-135F	135	35-6205	silver	Full moon, Skidoo
20-5350	135	35-6205	silver	Polaris, inserts..
20-5630	143	35-6205	black	Arctic Cat
20-5630H	143	35-6205	silver	Arctic Cat
20-5630G	143	35-6205	green	Arctic Cat
20-155	155	35-6205	black	Skidoo, Trapper, Nordik
20-6380H	160	35-6205	silver	Polaris, Arctic Cat
20-6375S	160	35-6205	blue	Polaris, Arctic Cat
20-6375P	160	35-6205	red	Polaris, Arctic Cat
20-165K	165	35-6205	yellow	Lynx
20-165P	165	35-6205	red	Lynx
20-165H	165	35-6205	silver	Lynx
20-180	180	35-6205	silver	Lynx, 04-3000 flip
20-131	180	35-6204	black	Yamaha
20-200	200	35-6205	black	kaikki





## Inserts


20-34 insert 3/4 " pair


20-58 insert 5/8 " pair




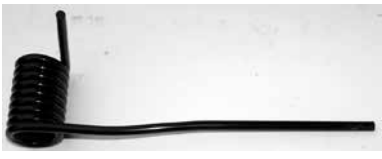
<b>41-3000, 9mm</b>	<b>41-3281, 8 mm</b>
	Lynx 250, 3900
	Lynx 5900


<b>41-8797, 10 mm</b>	<b>41-8796, 9 mm</b>
	Ranger, 5900, ym

Ab. 20% stronger	<b>40-PZ</b>
	12 mm
	Nytro
	Phazer 07-


Short wire longer than 40-PZ	<b>40-LT</b>
	Mt Lite

8-turns, 11,5 mm	<b>40-POLA</b>
	Polaris
	Skidoo
	Lynx


9-turns, 11,0 mm	<b>40-PO</b>
	Polaris 90-


Edge alusta, 11,0 mm	<b>40-EDGE</b>
	Polaris
	Skidoo
	Summit


Rear Spr.	<b>40-4716</b>
	Nordik 300
	Skidoo
	<b>40-0310,</b>
	Front spring


Front spr.	<b>40-CA</b>
	Karibo
	Arctic Cat


Like	
40-POLA	<b>40-AC, 11,5 mm</b>
	AC, newest
	<b>40-VI, 12,0 mm</b>
	Yamaha Viking

	<b>41-1530, 9 mm</b>
	Lynx 5900
	with ring
	<b>40-4715, 8,5 mm</b>
	Nordik 500-600


Rear Spring	<b>41-8805</b>
	Ranger
	Lynx 5900

Rear Spring	<b>41-4175</b>
	Lynx 3900

Rear Spring	<b>41-4277</b>
	Lynx 5900
	10,0 mm

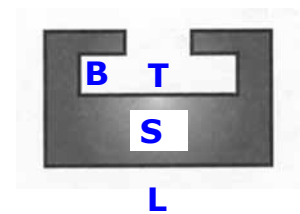
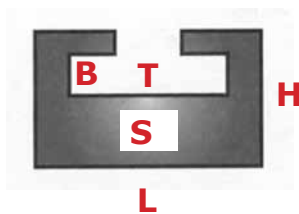
Rear Spring	<b>41-4500</b>
	Lynx 5900
	9,0 mm

Rear Spring	<b>40-4721</b>
	Nordik 540
	Trapper
	<b>41-1531</b>
	Lynx 5900

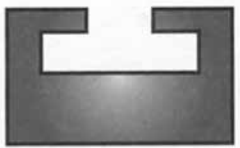
With hook 11,5 mm	<b>40-POL</b>
	Polaris
	up to -89

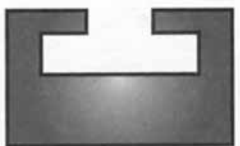
All shownsprings are right hand turned


# Runner shoe




Arctic Cat	Width L mm		height H	thickn S	B ,mm	T ,mm
	<b>30</b>		<b>20</b>	<b>9,5</b>	<b>5</b>	<b>19</b>
	Number	length cm	color	Arctic Cat, all models after -78		
	<b>30-10</b>	140	black			
	<b>30-610</b>	140	graphit			
	<b>30-410</b>	163	orange			
	<b>30-167</b>	167	black	Arctic Cat, Super Jag, Karibo		

Skidoo, Lynx	Width L mm		height H	thickn S	B ,mm	T ,mm
	<b>37,5</b>		<b>19</b>	<b>10</b>	<b>5</b>	<b>26</b>
	Number	length cm	color			
	<b>30-01</b>	140	black	Lynx, up tp G-type, and all		
	<b>30-601</b>	140	graphit	utility models		
	<b>30-010</b>	163	black	Skidoo old models up to -96		
<b>Trapper, Nordik</b>	Trapper, Nordik-300,500,600					

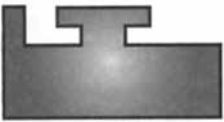
Skidoo Nordik	Width L mm		height H	thickn S	B ,mm	T ,mm
	<b>37</b>		<b>20</b>	<b>10</b>	<b>7</b>	<b>24,5</b>
	Number	length cm	color	Nordik 377 R, 540, 550		
	<b>30-00</b>	155	white.			


Skidoo, Lynx	Width L mm		height H	thickn S	B ,mm	T ,mm
	<b>38</b>		<b>17</b>	<b>9,5</b>	<b>4,5</b>	<b>22</b>
	Number	length cm	color			
	<b>30-21</b>	140	black	Lynx G-type-,		
	<b>30-621</b>	140	graphit	Skidoo REV, RT & RF, SC4 suspens.		
	<b>30-210</b>	163	black			
	<b>30-321</b>	140	yellow			

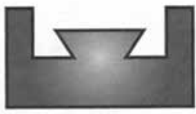
Skidoo, Lynx	Width L mm		height H	thickn S	B ,mm	T ,mm
	<b>38</b>		<b>15</b>	<b>7</b>	<b>5</b>	<b>27</b>
	Number	length cm	color	Formulat, GT mod., Mach1, Z, MXZ,		
	<b>30-260</b>	140	black	Legend, MX Rev, Summit, Renegade		
	<b>30-270</b>	151	graphit			
	<b>30-280</b>	163	black			
	<b>30-360</b>	140	yellow			
	Lynx 2009- RS 600, SC 4 suspension,					

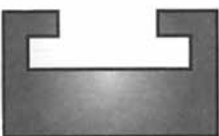


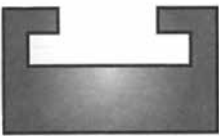
# Runner shoe

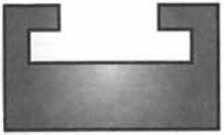
<b>Polaris</b>	Width L / L mm		height H	thickn S	B ,mm	T ,mm
	<b>31</b>	<b>37</b>		<b>11</b>		
	Number	length cm	color			
	<b>30-15</b>	140	black	Up to 2000 all		
	<b>30-615</b>	140	graphit	XTRA 10, XTRA 12 narrow profile		
	<b>30-150</b>	145	black			
<b>note: dimensions</b>	<b>30-618</b>	140	graphit	Polaris- Storm, XCR, wide profile		

<b>Polaris</b>	Width L mm		height H / H	thic. S / S	B / B	T / T
	<b>32</b>		<b>19,5</b>	<b>22,0</b>	<b>9 / 11</b>	<b>5 / 6</b>
	Number	length cm	color	Edgr RMK 03-05, Edge 2000-05,		
	<b>30-23</b>	140	black	340 mallit -99-05, Lite 97-98		
	<b>30-623</b>	140	graphit	Indy Sport -97-99,		
	<b>30-230</b>	167	black	2000-		
<b>note: dimensions</b>	<b>30-240</b>	163	black	gen II RMK, XC, M-10 , Indy Edge		

<b>Yamaha</b>	Width L mm		height H	thickn S	B ,mm	T ,mm
	<b>30</b>			<b>7</b>		
	Number	length cm	color	Phaser, Ovation, SRV, SS		
	<b>30-12</b>	140	black			
	<b>30-612</b>	140	graphit			

<b>Yamaha</b>	Width L mm		height H	thickn S	B ,mm	T ,mm
	<b>30</b>		<b>15</b>	<b>7</b>	<b>5</b>	<b>24</b>
	Number	length cm	color			
	<b>30-16</b>	140	black	Viking, Exciter 87-90, Phaser 90-99		
	<b>30-616</b>	140	yellow	V-max 92-97,		
				V-max 500-600 94-96		

<b>Yamaha</b>	Width L mm		height H	thickn S	B ,mm	T ,mm
	<b>30</b>		<b>18</b>	<b>10</b>	<b>5</b>	<b>24</b>
	Number	length cm	color			
	<b>30-20</b>	140	black.	V-max 97-03,		
	<b>30-200</b>	145	black	Mountain max 97-02		
	<b>30-620</b>	140	graphit	SX, SRX, SXR, 98-04		

<b>Yamaha</b>	Width L mm		height H	thickn S	B ,mm	T ,mm
	<b>34</b>		<b>18</b>	<b>10</b>	<b>5</b>	<b>25</b>
	Number	length cm	color			
	<b>30-625</b>	145	graphit	RX1 models 2005- RS models 2005-		
	<b>30-635</b>	157	graphit	Apex, Attack 2006-		
				Nytro 2006-		



# Drive shaft 5900

## 11-59 drive shaft 5900

For 1989-1995 makes



## Rear shaft

11-08	5492814	Rear shaft	Lynx 250
11-09	5493615	Rear shaft	Lynx 5900
11-10	5496216	Rear shaft	Lynx 360, 3900
11-11	05032390	Rear shaft	Nordik 500, 540
11-12	05032389	Rear shaft	Nordik 300, 377R
20-5289		If there are the sprockts at the rear shaft, 9 or 11 tooth and external drive track: Teh only way to make a reparation is to replace a track and use sprockets 20-5289. They fit for internal drift, 2,52" pitch. And also	
	20-5289	50 cm track needs to use an idler wheel	
11-60	extension	connection part to extend the tube	
<b>Counter shaft</b>			
11-20	5394111		Lynx 250S, 3900S
11-21	5398073		Lynx 360S, Ranger
11-22	539990		Fox -99
11-23	5146138		Fox 00-
11-25	875138073		Syncro connection part



## Hook



12-01 Universal



12-02 Skidoo



12-03 Polaris



12-04 Skidoo  
12-04XP Skidoo -09-



12-05 New, Lynx

# Gearbox Sprockets

**New, new**



## 43-27

Sprocket **8751-46293**  
27 teeth v. 1989-1997  
Lynx 5900, 3900, 6900



## 43-68 600cc liquid cooled years.2002-05

Sprocket **Z=53 8751-56114**  
Sprocket **Z=31 8751-56156**  
Sprocket **Z=28 8751-56206**



## 43-32

Sprocket **8751-46042**  
32 teeth  
v. 1989-1996  
Lynx 5900, 3900, 6900



## Syncro gears

### 43-65 from 1992

sprocket, wide z=64 8751-55048  
sprocket, left z=33 8751-47643  
sprocket, right z=33 8751-47644

### 43-64 up to 1992

sprocket, wide z=64 8751-55048  
sprocket, left z=31 8751-47202  
sprocket, right z=31 8751-47203



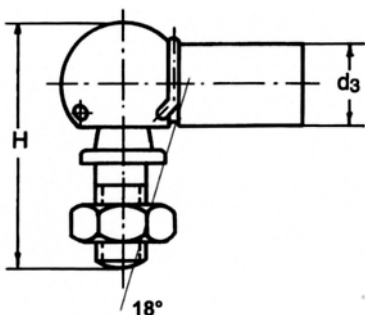
## Sisu gear box

### 43-66 1996-2003

sprocket Z=55 8751-56048  
sprocket Z=31 8751-56049  
sprocket Z=28 8751-56050

# Bearings

Number	hole x od x width.	to use for
35-6201	12 x 32 x 10	
35-6202	15 x 35 x 11	
35-620258	15,875 x 35 x 11	
35-6203	17 x 40 x 12	
35-6204N	20 x 47 x 14	
35-6303	17 x 47 x 14	
35-6304	20 x 52 x 15	
35-6205N	25 x 52 x 15	
35-CB205	25 x 52 x 15	cone
35-SC205T	25,4 x 52 x 15	cone
35-6004	20 x 42 x 12	
35-6005	25 x 47 x 12	
35-6006	30 x 55 x 12	
35-6008	40 x 68 x 15	
35-6022	22 x 44 x 12	
35-6228	28 x 58 x 16	
35-SA205T	25,4 x 52 x 15	spherical with collar
35-UC205	25 x 52 x 17	with screw
35-UC205T	25,4 x 52 x 17	
35-SB205	25 x 52 x 15	
35-SB205T	25,4 x 52 x 15	
35-AS205	25 x 52 x 15	spherical, plain, yamaha drive shaft
35-RB205	25 x 52 x 15	like UC 205, but plain, yamaha drive
35-3205	25 x 52 x 21	2-row, Lynx gearbox
<b>rev bearings</b>		
35-CB205	25 x 52 x 15	drive shaft
35-62/28	28 x 58 x 16	chaincase upper
35-62/28	28 x 58 x 16	chaincase, lower
35-SA205T	25,4 x 52 x 15	counter shaft
<b>xp bearings</b>		
35-6205	25 x 52 x 15	counter shaft
35-6010	50 x 80 x 16	drive shaft
35-6010	50 x 80 x 16	drive shaft, chaincase
35-6008	40 x 68 x 15	



## Rod end

35-OAS16  
35-VAS16

Rod end M10 right  
Rod end M10 left

# Crankshaft Bearing Grease

**35-900** Grease 300 g Should be used when the PTO  
**35-901** Grease 50 g and / or MGT bearing is an  
 enclosed space.



## Start spring

- 01-1560** Rotax 414 783 400
- 01-158** Rotax 420 939 115
- 01-2080** Arctic Cat 3001-077  
Polaris 308-3185  
Yamaha 8YO-15713-00-00
- 01-2083** Arctic Cat 3002-921  
Polaris 308-3495
- 01-206** Sachs
- 01-207** Kohler



## Pawl kit Rotax



**01-154**



**01-153**

## Repair kits ( MIKUNI )

- 08-103** Mikuni (07-187-05 )
- 08-104** Mikuni ( 07-187-11 )



## In tank Filter



**03-7311**

## Throttle extension kit



**03-5000** Throttle extension kit n.20 cm

## Fuel pumps



**31 l.**

**08-188**



**70 l.**

**08-200**



**08-187**

## Primer



**03-7000**

# Extra wide skis Vuotsolainen

Part number	width	note	Fits
	mm		
31-00	250		Alpine,
31-01	250		universal
31-02	200		universal
31-03	225		plastic skis as , ADJ
31-03R/L	225		pilot ski, right-left
31-04	200		pilot narrow
31-05	225	with holes	Yamaha
31-09	225	deep in midd	Polaris, Arctic Cat
31-10	240	holes, <b>new</b>	Lynx, Skidoo DS pilot
31-11	230	<b>holes, new</b>	Lynx, SLP ski



**31-01**

Vuotsolainen

**31-02**

Vuotsolainen



**31-03**

Vuotsolainen

# Extra wide skis Vuotsolainen



**31-04**

**31-04** Vuotsolainen for Pilot ski



**Blade, SLP New!**

**31-11**

## Plastics steel skis 8 mm HPDE.



**32-01 Arctic Cat**



**32-06 Arctic Cat**



**32-00 Ockelbo**



**32-11 Trapper, Nordik**



**32-99 Safari, Scandic 380**



**32-21B Formula, Snowexpert**



**32-61 Lynx**



**32-41 Polaris 1993-**



**32-51 Polaris -92, Ockelbo**



**32-81 Yamaha Viking**



**32-88 Yamaha Phaser 98-**



**32-91 Yamaha V-max 94-**



This ski needs normal runner **MM277** and Carbide **MM147**  
**Ski skin 33-90** fits nice this blow moulded Skidoo ski

## Plastics for plastic skis



**33-40** Polaris



**33-60** Skidoo / Lynx flex



**33-20** CTRL ski,



**33-50** Pilot, narrow ski



**33-10** Arctic Cat



**33-80** Yamaha SRX 1998-

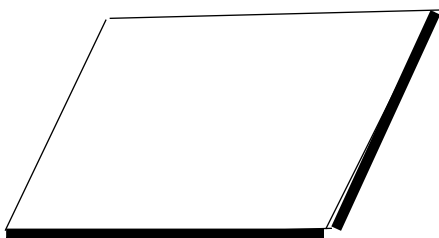


**33-90** Yamaha 2000 / Skidoo / Lynx



**33-99** Yamaha RX-1

**31-06** Plastic  
 6 x 800 x 1000 mm



Also check....  
[www.teolehtimaki.fi](http://www.teolehtimaki.fi)

**31-00** Alpine II



Plastic

**31-07**

**8 x 150 x 3000**

**31-07A**

**8 x 300 x 3500**



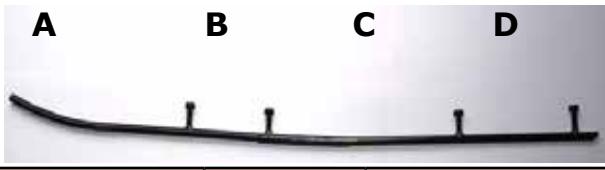

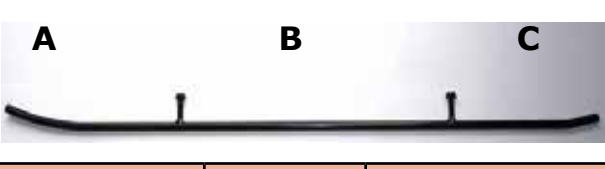
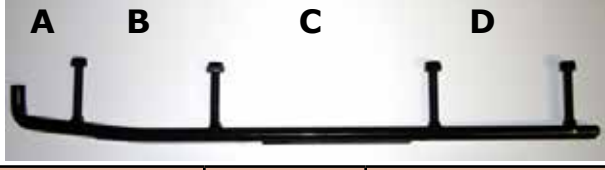
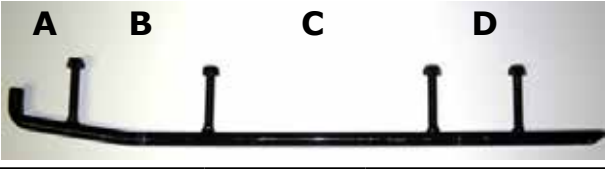

**31-08**

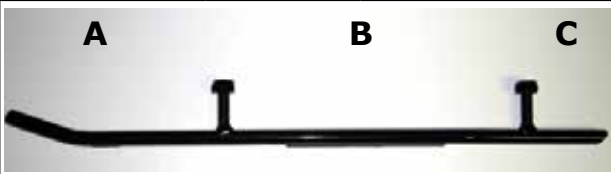
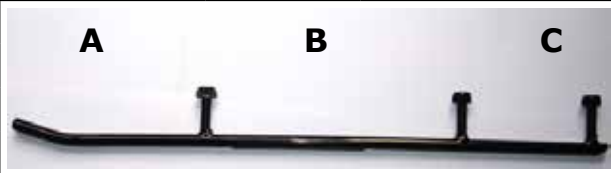
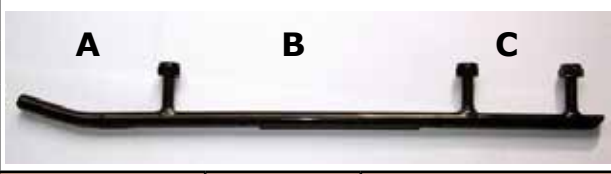

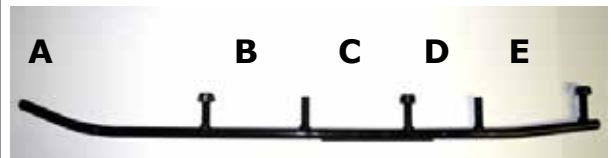
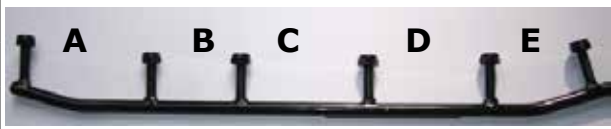
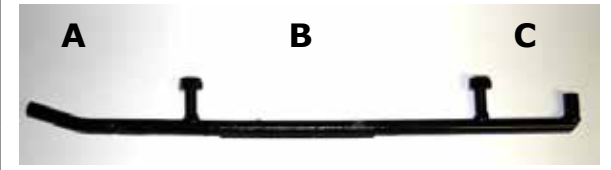

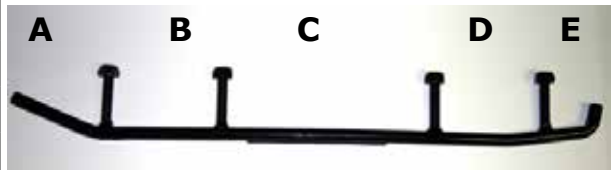
**8 x 150 x 2000**

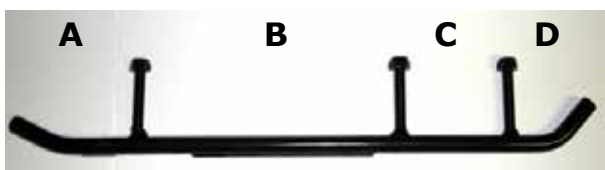
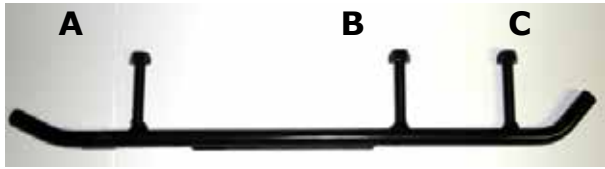
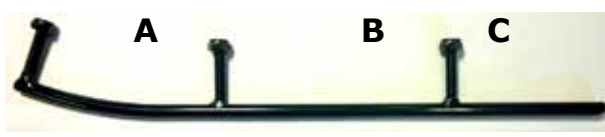
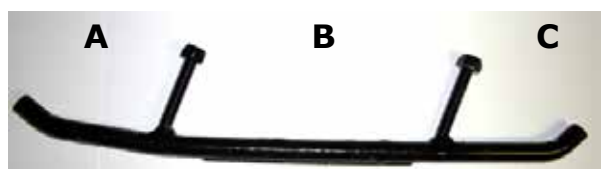
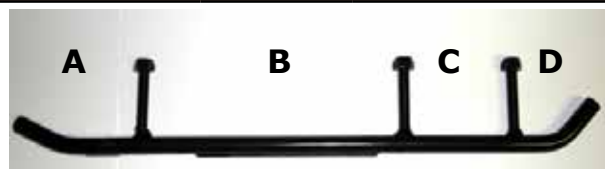
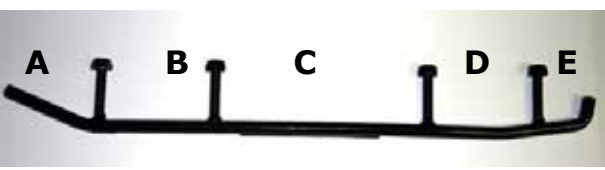
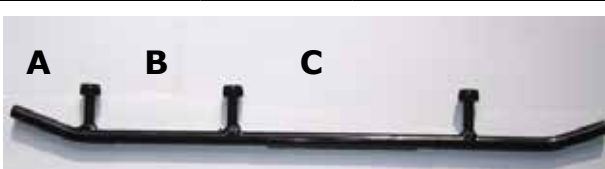
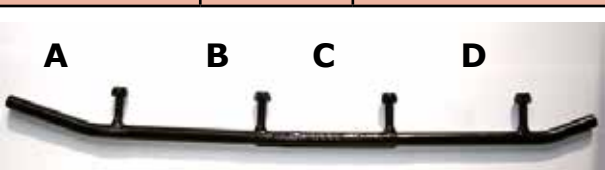


# ARCTIC CAT

# Ski runners

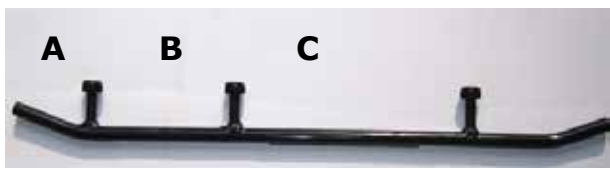
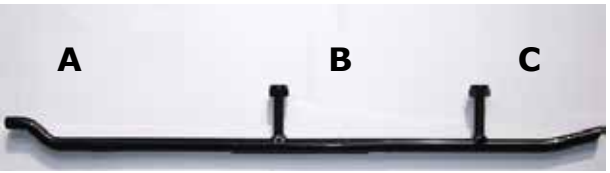
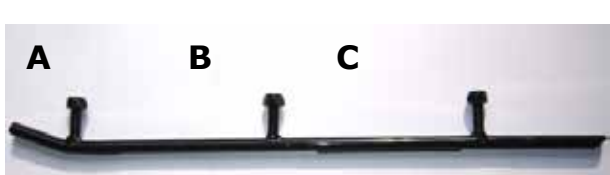
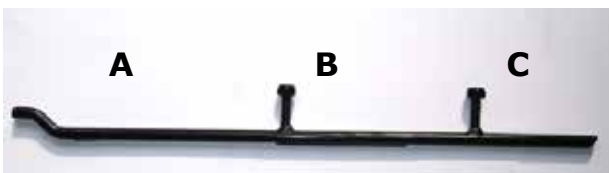

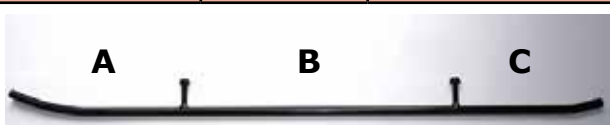



Normal	Racing	Carbide	L=length	A	B	C	D	E	
MM203		MM169	772	386	386	-	-	-	
			<b>AKTIV:</b> Alaska, Panther, Karibo 1984-1986, and also <b>ARCTIC CAT:</b> El Tigre 1980-84, Jag 1980-91, Panther 1980-89, Super Jag 1987-92 Trail Cat 1980-81, Pantera 1980-85						
MM205		MM170	776	343	433	-			
			Cheetah Tour 1987-91, Cougar 1987-91 El Tigre 1987-90, Jag AFS 1989-91 Manx 1991-, Pantera 1987-90 Panther 1990-91, Wild Cat 650 1988-90						
MM260		MM133	787	260	108	249	162		
			Ext Special 1992, Ext 580,Z 1993-94, Jag Special, Z 1992, Prowler Spec. 1992-94 Wild Cat 700 EFI 1992-94, ZR 440 1993-95 ZR 580,700 1993-95, Thunder Cat 1996						
MM210		MM173	610	356	127	114			
			Bear Cat 340,440 1995-99, Cheetah Tour 1992-94 Cougar 1992-97, Ext, EFI 1992-93, Manx 1992-93 Jag AFS DL 1992-93, Prowler 2-UP 1992-94 Pantera 1992-97, Panther 1992-93, Prowler 1991-96 Thunder Cat 1993-95 Puma 1991-97, Wild Cat EFI 1992						
MM261			791	236	380	193			
			El Tigre 1985-86 Cougar 1985-86 Cheetah 1986 Pantera 1986						
MM262		MM157	469	57	114	178	114		
			Plastic skis 1996-						
MM263		MM158	469	57	114	178	70		
			Plastic skis 2005-???						
<b>SLP ski</b>			<b>Blade ski</b>						
MM290	MM390	MM190	470	89	179	90	112		
			SLP ski On the photos, the front of the runner is on the left side, always.						

Normal	Racing	Carbide	L=Length	A	B	C	D	E	
<b>MM242</b>		<b>MM189</b>	<b>470</b>	<b>170</b>	<b>235</b>	<b>65</b>			
			Forest Fox 1999-, GL360, 250 1991-93, GL 2300 -90 GL 3300 1989-90, GL 3900, LTS 1991-92 GLS 3900 1989-90, GLX 5900, LTS 1991-93 GL Sport, LTS 1991-92, Ranger 1993						
<b>MM230</b>		<b>MM187</b>	<b>550</b>		<b>235</b>				
			GL 250. 250S 1986-89, GL 3900 1983-88 GL 5900 1983-90 535, 650 1983-87 640 1988						
<b>MM240</b>		<b>MM188</b>	<b>450</b>		<b>228</b>	<b>81</b>			
			GLS 3300 1986-89, GLS 3500 F/C 1990-93 GLS 3600 L/C 1990-91, Cobra 1992-93 3800 Rave, Ultra, Cobra Touring, Rave , Cobra Racing, Enduro 1993						
<b>MM241</b>			<b>450</b>		<b>219</b>				
			230, 250, 650 1989-93						
<b>MM265</b>		<b>MM154</b>	<b>660</b>	<b>215</b>	<b>110</b>	<b>114</b>	<b>80</b>	<b>122</b>	
			G-type Rave 1997-99 Enduro 600						
		<b>MM153</b>	<b>530</b>	<b>120</b>		<b>115</b>	<b>110</b>	<b>80</b>	
			G-type Racing 1998- Sport XR 98						
		<b>MM152</b>	<b>440</b>	<b>130</b>	<b>228</b>	<b>77</b>			
			G-type 1997-99 Enduro 500						
<b>MM250</b>		<b>MM193</b>	<b>625</b>	<b>321</b>	<b>241</b>	<b>63</b>			
			Ranger short steel ski of Skidoo 2000-						
<b>MM279</b>		<b>MM146</b>	<b>537</b>	<b>90</b>	<b>103</b>	<b>190</b>	<b>103</b>	<b>54</b>	
			<b>FLEX</b> plastic ski 2000- Fit also Skidoo						

Normal	Racing	Carbide	L=Length	A	B	C	D	E	
MM277		MM147	400	87	177	75	60		
			Plastic, <b>Camoplast</b> ski 2003- Also for Skidoo and Polaris						
MM243	MM386	MM186	520	210	192	121			
			<b>ADJ</b> ski, <b>CTRL</b> ski 2003- The rear is bent for easier assembly of ski and plastic skis						
MM255			520		192				
			ADJ ski with three bolts						
<b>SKI-DOO</b>									
MM274		MM144	335	89	160				
			<b>Pilotti</b> ski/ Skidoo, narrow and wide						
MM277		MM147	400	87	177	75	60		
			Plastic, <b>Camoplast</b> ski 2003- Also for Skidoo and Polaris Skandic 380-550 2003-						
MM279		MM146	534	84	103	190	103	54	
			Plastic ski <b>FLEX</b> 1997- Also Lynx						
		MM141	445	54	95	222			
			Formula 583 1998 Formula III 600, 700 1997-99 Formula Mach I, Z 1997-99, Formula Z 1997-99 G-Touring 583, 670 1997-99, Summit 1997-99						
		MM142	502	90	126	110	116	60	
			MXZ 440, 583, 670 1996-99						



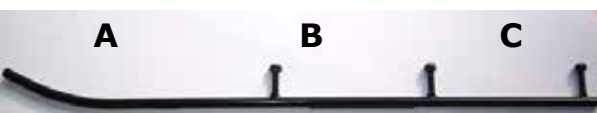
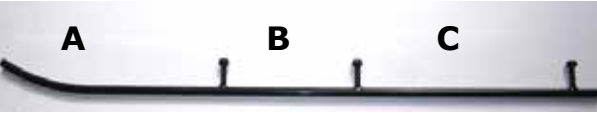


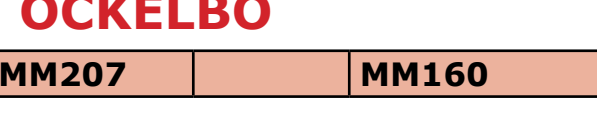
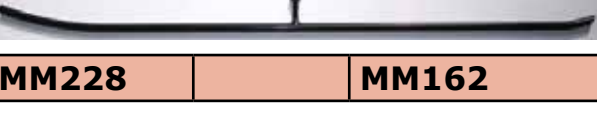

# SKI-DOO


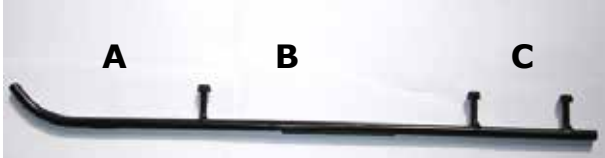
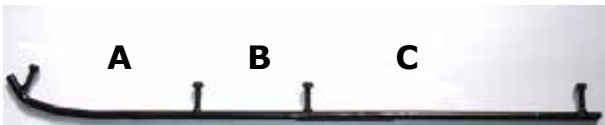

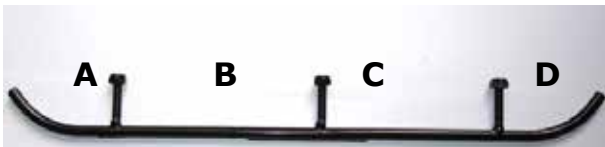
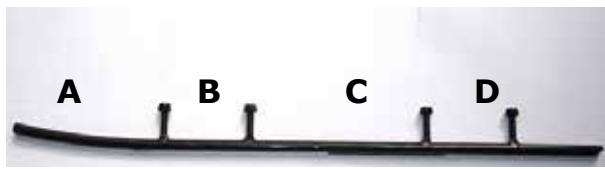


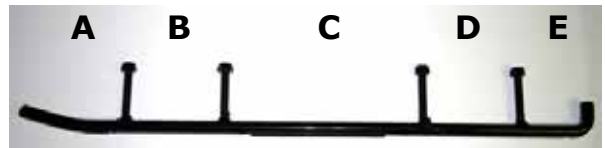
# Ski runners

Normal	Racing	Carbide	L=Length	A	B	C	D	E	
		<b>MM143</b>	<b>495</b>	<b>54</b>	<b>120</b>	<b>196</b>	<b>115</b>		
			Formula III 1985-96, Formula Mach Z 1985-96						
			Formula MXZ 1993-95, Formula Z 1994-96						
			G-Touring 583, 670 1993-96						
			Summit 1994-96						
<b>MM229</b>			<b>602</b>	<b>248</b>	<b>176</b>				
			Formula SP DL 1985-86, Tundra 1985-97						
			Safari 377, 447, 503 1984-88						
			Safari, Saga, Scout 1989-92						
			Skandic 377, 503 1986-87						
<b>MM216</b>		<b>MM163</b>	<b>602</b>		<b>170</b>	<b>170</b>	<b>99</b>		
			Formula Mach I 1989-94, Formula SS 1995-96						
			Formula MX, XTC 1985-95						
			Formula Plus, XTC 1985-93						
			Formula ST, STX 1994-96, Grand Touring 470 -95						
Safari DL, 503 Rally 1993-94, Safari GLX, LCE, L 1990-94, Skandic II 377, 503 92-94									
<b>MM275</b>		<b>MM145</b>	<b>545</b>		<b>178</b>	<b>114</b>			
			Blizzard 1978-84, Nordik 1981-83						
			Everest 1974-83, Olympique 1976-79						
			Skandic 277, 377 1982-85						
			TNT 1973-78						
<b>MM215</b>		<b>MM176</b>	<b>527</b>	<b>238</b>	<b>177</b>	<b>112</b>			
			Safari Cheyenne 1989-91						
			Alpine II 1991-95						
<b>MM211</b>		<b>MM174</b>	<b>483</b>	<b>162</b>	<b>178</b>				
			Citation 1980-91						
			Elan 1971						
<b>MM250</b>		<b>MM193</b>	<b>625</b>	<b>321</b>	<b>241</b>	<b>63</b>			
			Formula 500, DL 1996-99						
			Formula 583 1996-99, Formula S, SL, SLS 95-99						
			G-Touring 500 1996, Scandic 380, 500 1995-						
<b>TRAPPER, NORDIK</b>									
<b>MM215</b>		<b>MM176</b>	<b>527</b>	<b>238</b>	<b>177</b>	<b>112</b>			
			Nordik 300-377						
			Nordik 500-600						
			Nordik 540-600 SL						
<b>MM227</b>		<b>MM171</b>	<b>480</b>	<b>250</b>	<b>148</b>	<b>82</b>			
			Nordik 500 PSS,						
			Nordik 550						

# POLARIS

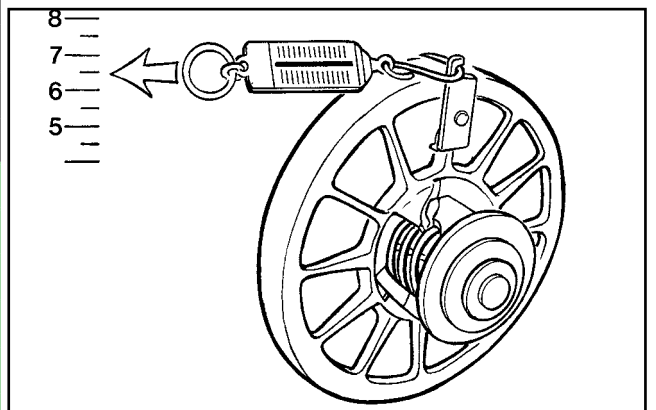
# Ski runners

Normal	Racing	Carbide	L=Length	A	B	C	D	E	
MM202	MM348	MM148	722	180	160	178	178		
			<b>Plastic skis 2007-</b> <b>Replaces original</b> <b>MM348 racing runner</b>						
MM270		MM149	680	310	178	178			
			Plastic skis 1997- Indy RMK 700, Indy XC 400, Indy XCR 600 1997- Indy Storm, Indy Ultra 1997-						
MM206		MM159	673	317	178	178			
			All mod. 1988-98 All with steel skis 1998-99 Indy Sport 1987						
MM209		MM177	813	317	178	255			
			Indy 400, 600, Trail, Longtrack, Sprint SS, Star, Startrack 1986-87						
MM208			813	405	408				
			All makes 1971-82 Indy 600, 400, Trail, Longtrack, Sport, SS, Star, LT 1983-85						
MM238	MM398	MM198	460	60	115	180			
			<b>Polaris Gripper ski</b>						
<h2>OCKELBO</h2>									
MM207		MM160	800	395	405				
			All mod. -1986 <b>Ockelbo</b>						
MM228		MM162	450		270				
			All mod. 1987- <b>Ockelbo</b>						
<h2>YAMAHA</h2>									
MM219			578	57	184	311			
			BR 250 1982-94 ET 250, 300, 340 1977-84 SR 540 1980-84 SRX 440 1976-80						

Normal	Racing	Carbide	L=Length	A	B	C	D	E	
MM217		MM138	621	60	174	268			
			ET 340 1985-88						
MM224		MM164	635	216	292	101			
			Exiter 570 1987-90						
			SR 540, V-MAX 540 1987-91						
MM280		MM137	768		140	360			
			BR 250 T, TS 1984-98						
			ET 340 T, TR 1981-88						
			ET 400 T, TR 1989-91						
			EX 340, 440 1977-81						
MM232		MM166	663	57	183	210	101		
			CS 340 1990-99, Exiter II 570, SX 1991-93						
			Phazer II, E, ST 1984-99, SR 540 1985-86						
			V-Max 540 1983-86, Viking II 540 1988-92						
			XLV 540 1985-91						
MM235		MM175	604		181	210			
			ET 410 TR 1992-99						
			Viking II 540 E 1993-99						
			Venture 480 1991-99						
MM251		MM194	608	159	90	185	90		
			V-Max-4 1992-94						
			Venture 500,600,700 1995-96						
			V-Max 500, 600, 700 1994-96						
			V-Max 800 1995-97						
MM281		MM136	419		82	176	59	62	
			V-max 500, 600, 700 1997-99						
			Venture 500,600,700 1997-99						
MM282		MM135	475		124	160	118		
			SRX 600, 700 1998-						
MM239	MM339	MM139	530	100	90	180	90	70	
			RX, RX-1 2002-						

# Driven pulley

Vuosi Year	Malli, make, modelle	Ro- tax	osa # part #
	Terri 30, 2020		14-6038
	Trapper, Ockelbo		14-6024
1984-93	535, 5900 GLX, 650	503	14-6028
-93	GL 250	253	14-6028
-93	360, Ranger, GL3300	377	14-6028
1994-96	360 S, Ranger	377	14-6041
-96	Ranger 380, Fox, Light	380	N/A
1994-96	GLX 5900FC, 650 S	503	14-6041
1994-96	GLX 5900 LC	493	14-6041
1997-98	Ranger 380,	380	N/A
1997-98	Fox, S, Light Touring	380	N/A
1997-98	GLX 5900 FC, 6900	503	14-6032
1997-98	GLX 5900 LC	493	14-6032
1999-03	GLX 5900 FC	503	14-6032
1999-04	6900	503	14-6032
1999-??	Fox 440	447	N/A
1999-00	GLX 5900	493	14-6032
2000-	Ranger 500 FC	503	14-6032
2000-	Ranger 500 LC	493	14-6032
2001-	5900 ST	593	14-6032
2004-	SUV 550, Ranger	550	14-6032
2004-	6900	550	14-6032
2004-	SUV 600, ST 600	593	14-6033
2004-	5900 Yeti V-1000		14-0021
2005-	5900 Yeti 600 HO SDI	593	14-6021
2006-	SUV 600, Ranger 600	593	14-6021
2007-	TUV 600 HO SDI	593	14-6021
2007-	Yeti, Yeti Pro V-800	800	14-6021



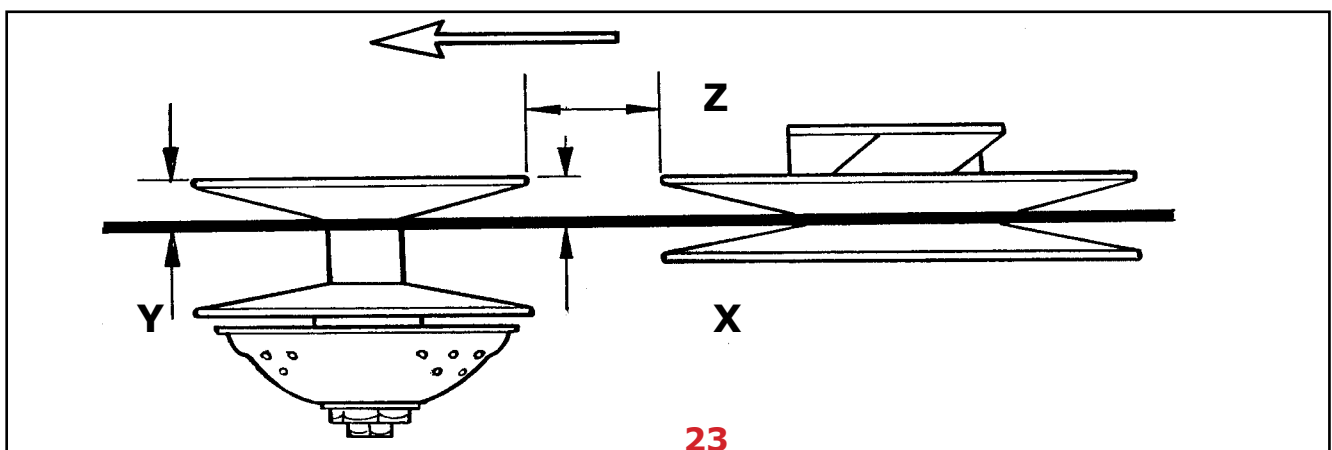
## Adjusting

Whenever you install a new clutch or repair the old one, always remember to check the tension and condition of the drive pulley spring.

Very often the spring is weak and unable to perform properly. If the spring in the drive pulley is weak, it allows the clutch to shift too early and causes the engine to run inefficiently. When replacing or tightening the spring, always use clean parts and do not use grease.

## Powerline

Check the powerline with 12 mm thick iron bar. If there is no rubber stopper to stop the engine turning when using the throttle, then **Y** must be 1,0 - 1,5 mm bigger than **X**. Note also that due to a smaller clutch, the distance **Z** in your service manual does not exist. It is something else, but the difference is acceptable.



# Powerbloc 80

Maintenance-free clutch now for powerfull liquid cooled engines This clutch does not have sleeves, levers or other parts that could be damaged. Very reliable. On the clutch can be installed the original starter ring. Clutch is supplied pre-calibrated



Photo to the right: The same clutch, but it is driven 7000 km. None wear, the spring of the same length as the new, sheaves like the new. The original belt, and still a width of 35 mm. Summit 600 SDI



## Polaris

You can find all calibrations on our web page at: [www.teolehtimaki.fi/spare parts catalogue](http://www.teolehtimaki.fi/spare_parts_catalogue)

15-84	All engines 488 cc	1989-
15-84	600 cc 2-cyl	1997-07
15-84	600 cc 3-cyl	1996
15-84	700 cc 2-cyl	1997-06
15-84	800 cc 2-cyl	2000-05
15-84	750 cc 4-stroke turbo	2006-
<b>15-74</b>	<b>700 - 800 - 900 cc</b>	all



### Polaris cones:

Left, Fuji engine, ab. 28 mm long  
Right, USA engine, ab. 33 mm long

The clutch 15-84 fits all Polaris makes, also Fuji. The angle of cone is the same, it is longer.

## Arctic Cat

Small cone			
15-85	All less than 700 cc engines		
Big cone on the following engines from 2003			
15-86	<b>599 3D 2-cyl. 114 hp 31 mm</b>		2003-
15-86	<b>658 cdi 3-cyl. 110 hp 4-stroke, 31 mm</b>		2003-
15-86	<b>698 3D 2-cyl. 140 hp 31 mm</b>		2003-
<b>15-76</b>	<b>700 - 800 - 900 cc 31 mm</b>		all



# Skidoo & Lynx

<b>15-81</b>	Rotax 453	MXZ 440 LC X
<b>15-81</b>	Rotax 593, 500SS	1999-2008
<b>15-81</b>	Rotax 693 2-cyl	1999-
<b>15-81</b>	Rotax 699 3-cyl	1996-
<b>15-81</b>	Rotax V-810	2007-
<b>15-81</b>	Rotax V-1000	2003-
<b>15-81</b>	Rotax V-1200	2009-
<b>15-82</b>	Rotax 493, 494	1996-
<b>15-82</b>	Rotax 593HO,600 SDI	2003-2008
<b>15-81</b>	Rotax 600 ACE, E-Tec	2009-
<b>15-82</b>	Rotax 670	1993-
<b>15-84</b>	Rotax 582, 583, 643	1993-
<b>15-71</b>	Rotax 800HO, 800R	all

Makes 15-81 and 15-82, big cone. Without gear ring both makes can be used. But 15-84, small cone.

## Yamaha

15-83	500, 494 cc	1994-2001
15-83	600 cc 2-cyl	1994-1999
15-83	600 cc 3-cyl	1999-2002
15-83	700 cc	1996-2002
4-tahti, 4-stroke		
15-83	499 cc 80 hp	2007-
15-83	973 cc 120 hp	
15-83	998 cc Rx 1	2003
15-83	1049 cc	2008-
<b>15-73</b>	700 cc-	all



## P80 springs

P/N	CVTech	N min/ 72 mm	N max / 45 mm	length	A dia.	i
<b>15-91</b>	<b>0451-1135</b>	900	1300	134,0	5,50	6,75
<b>15-92</b>	<b>0451-1136</b>	900	1600	109,0	6,00	6,00
<b>15-93</b>	<b>0451-1132</b>	810	1150	143,0	5,50	8,00
<b>15-94</b>	<b>0451-1134</b>	742	1612	95,0	6,00	5,00
<b>15-95</b>	<b>0451-1109</b>	300	1100	82,0	6,00	5,25
<b>15-96</b>	<b>0451-1114</b>	400	900	94,0	5,50	5,80
<b>15-97</b>	<b>0451-1133</b>	800	1300	121,0	5,50	
<b>15-98</b>	<b>0451-1113</b>	400	700	111,0	4,90	
<b>15-99</b>	<b>0451-1128</b>	700	900	164,0	5,00	8,25

## P50 clutch

The part number is blue



All calibrations are on the pages:

[www.teolehtimaki.fi/spare parts catalogue](http://www.teolehtimaki.fi/spare_parts_catalogue)

Our home page is updated frequently to assure most up-to-date information on our products.

Number	S4B	P50 number	CVTech	PTO	Belt	x	Use
15-02	5913B	0403-0002		2,50	31,7		<b>15-02</b>
15-03		0403-0003	15-0147C	8,77	34,8	8	<b>15-03</b>
15-04		0403-0004	15-0148C	8,77	34,8	8	<b>15-04</b>
15-05	0513B	0403-0005		11,5	33,3	6	<b>15-05</b>
15-06	8113B	0403-0006	15-0149C	6	34,9		<b>15-06</b>
15-07	5413B	0403-0007		7,5	34,9		<b>15-06</b>
15-09	9513B	0403-0009		11,5	34,9	6	<b>15-09</b>
15-10	9713B	0403-0010		5	33,3		<b>15-10</b>
15-11	9213B	0403-0011	15-0151C	1,5	34,9		<b>15-11</b>
15-18	9113B	0403-0018	flange	4,99	34,9		<b>15-18</b>
15-19	9613B	0403-0019		8,58	34,9	6	<b>15-19</b>
15-20		0403-0020		8,77	34,8	8	<b>15-03</b>
15-21	9313B	0403-0021	flange	0,06	34,9		<b>15-21</b>
15-22	3113B	0403-0022	flange	0,06	32,7		<b>15-22</b>

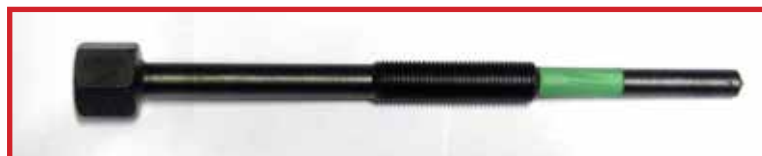
S4B clutch not available any more X = srew for ring gear, 6 mm or 8 mm

## P50 springs

Number	CVTech	N min / 72 mm	N max / 45 mm	Length mm	A dia. mm	Note
<b>15-52</b>	0151-0002	618 / <b>637</b>	1050 / <b>1115</b>	110 / <b>108</b>	5,26 / <b>5,50</b>	+ 1
<b>15-51</b>	0151-0003	730 / <b>730</b>	987 / <b>1056</b>	158 / <b>132</b>	4,88 / <b>5,50</b>	+ 1
<b>15-55</b>	0151-0004	728 / <b>708</b>	1110 / <b>1056</b>	134 / <b>127</b>	5,26 / <b>5,50</b>	
<b>15-53</b>	0151-0006	500 / <b>499</b>	1070 / <b>1142</b>	095 / <b>93</b>	5,71 / <b>6,00</b>	
<b>15-54</b>	0451-1118	500 / <b>501</b>	700 / <b>832</b>	148 / <b>114</b>	4,50 / <b>5,50</b>	+ 1
<b>15-55</b>	0451-1129	700 / <b>708</b>	1100 / <b>1056</b>	123 / <b>127</b>	5,26 / <b>5,50</b>	
<b>15-56</b>	0451-1137	595 / <b>604</b>	852 / <b>929</b>	135 / <b>122</b>	4,88 / <b>5,50</b>	+ 1

When the engine is running at full RPM, the spring rating is somewhat higher on the **Blue Spring** than the spring rating of the CVTech spring. The calibration can be adjusted by adding one shim into each block. Remember that one shim corresponds to 100 RPMs.

If the engagement RPM differs from the rated RPM of the motor, always check the spring adjustment and the alignment of the powerline.



Puller for  
P50, P80, TRA ; M14x1,5  
Part number: **18-212**

# ALT-clutch



15-0513A

15-3913A

15-3113A

15-2913A

Clutch	PTO type	PTO mm	Belt mm	Fits
15-0513A	Cone 30 mm 1/10	- 2,0	33,3	Lynx, Skidoo
15-0613A	Threaded 7/8" 14UNF		33,3	Alpine
15-0913A	Threaded 7/8" 14UNF		31,7	Alpine
15-1013A	Threaded 3/4" 14UNF		31,7	Elan
15-1213A	Cone 30 mm 1/10	- 6,35	31,7	Lynx, Skidoo
15-1713A	Trhrea M28x1" Cyl 24,6		31,7	Yamaha
15-2813A	Cone 30 mm 1/10	+14,27	34,9	Polaris
15-2913A	Cone 30 mm 1/10	- 12,7	31,7	Yamaha
15-3113A	Cone 30 mm 1/10	- 12,7	31,7	Yamaha
15-3913A	Cone 30 mm 1/10	- 12,7	33,3	Rotax 253
15-5013A	Cyl 1" ja key way 1/4"		31,7	

## Spareparts for ALT models



16-11



16-06



16-09



16-08



18-060  
18-090



16-07

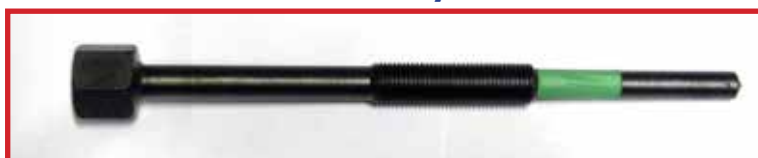


16-02

P/N	CVTech	length mm	Dia	min. Nm	max. Nm	i
<b>19-12</b>	<b>X-5243212</b>	<b>70</b>		<b>108</b>	<b>1677</b>	Terri
19-02	X-5243300	76,8	6,30	455	1852	6,00
19-01	X-5243302	78,5	6,30	526	1879	6,25
19-03	X-5243304	83		677	2050	
19-04	X-5243306	86		833	2070	
19-05	X-5243308	89		922	2090	
<b>16-20</b>	X-5218300	76,0	5,50	223	978	6,00
<b>16-21</b>	X-5218400	100,0	5,50	832	1535	6,25

Kaikki kalibroinnit ovat sivuilla:

[www.teolehtimaki.fi/varaosaluettelot](http://www.teolehtimaki.fi/varaosaluettelot)



Puller for Alt clutch  
thread: 9/16 -18

**Partnumber: 18-209**

**S4B spare parts**



**Puller S4B : p/n 18-210  
thread: 9/16 -18**



**18-030**



**18-100**



**17-050**



**17-051**



**18-060  
18-090**



**18-140  
18-200**

**P50 spareparts**



**19-100**



**19-120**



**19-170 screw  
19-171 polaris  
19-140 shim  
17-112 nut  
18-160 shim**



**19-050**



**17-090**



**19-130**



**19-030**



**16-08**



**16-07**

**P80 spareparts**



**19-080**



**19-084**



**19-081  
/ 3 kpl**



**19-082 / 12**



**19-083**



**19-085**

**Driven pulley, spare parts**



**14-16  
cam**



**14-10  
shim**



**length 39 mm  
hole 38 mm  
outer . 44,5 mm**

**14-08  
bearing**



**14-15  
cam 14- makes**

11 plates	length	13 plates	length	15 plates	length
45-064	64	46-064	64	50-064	64
45-066	66	46-066	66	50-066	66
45-068	68	46-068	68	50-068	68
45-070	70	46-070	70	50-070	70
45-072	72	46-072	72	50-072	72
45-074	74	46-074	74	50-074	74
45-090	90	46-076	76	50-076	76
		46-102	102	50-078	78
		46-104	104		
		46-106	106		
		46-108	108		



**Silent chains**

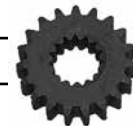
### 3/4" Hyvo chains

### 7/8" Hyvo chains

3/4" plates	length	3/4" plates	length		7/8" plates	length
52-66	66	52-80	80		53-70	70
52-68	68	52-82	82		53-72	72
52-70	70	52-86	86		53-74	74
52-72	72	52-90	90		53-76	76
52-74	74	52-92	92		53-78	78
52-76	76	52-94	94		Original	
52-78	78				Borg Warner chain	

### Sprockets, Skidoo, Lynx

11 wide	Z	13 wide	Z	15 wide	Z	Low 13	Z	Low 15	Z
45-016	16	46-016	16						
45-017	17	46-017	17			55-43	43	58-43	43
45-018	18	46-018	18			55-44	44		
45-019	19	46-019	19	50-019	19	55-45	45	58-45	45
45-020	20	46-020	20	50-020	20				
45-021	21	46-021	21	50-021	21				
45-022	22	46-022	22	50-022	22				
45-023	23	46-023	23	50-023	23				
45-024	24	46-024	24	50-024	24				
		46-025	25	50-025	25				
		46-026	26						



### Sprockets, 7/8"-13 spline

Arctic Cat all, not Diamond drive, Polaris up to 1996

11-wide	Z	11-wide	Z	13-wide	Z	13-wide	Z
47-016	16	47-021	21	48-016	16	48-021	21
47-017	17	47-022	22	48-017	17	48-022	22
47-018	18	47-023	23	48-018	18	48-023	23
47-019	19	47-024	24	48-019	19	48-024	24
47-020	20			48-020	20		

# Rotax = Lynx, Skidoo crankshaft bearings

1-CYL F/C		MGT	CENTER	PTO
247 F/C ELAN	1985-96	83464C ( 6305 C4 )		83464C ( 6305C4 )
253 F/C	1985-92	6206 GPC4		6206 GPC4
277 F/C	1980-84	83464C		6306 PC4
277 F/C	1993-08	6206 C4		6306 PC4
<b>2-CYL F/C</b>				
377-447 Kärjet	1980-81	6207 GPC4	6305 NRC4 x 2	6207 GPC4 x 2
377-447 Nippon D	1982-89	6207 GPC4	6305 NRC4 x 2	6206 GPC4 x 2
377-447 F/C	1990-96	6207 GPC4	6207 GPC4 x 2	6207 GPC4 x 2
377-447 F/C	1997-05	6207 GPC4	6207 GPC4 x 2	6207 PC4 x 2
503 Kärjet	1979-81	6207 GPC4	6305-NRC4 x 2	6206 GPC4 x 2
503 Nippon D	1982-89	6207 GPC4	6305 NRC4 x 6206 GPC4	6206 GPC4 x 2
503 F/C	1990-96	6207 GPC4	6207 GPC4 x 2	6207 GPC4 x 2
503 F/C	1997-03	6207 GPC4	6207 GPC4 x 2	6207 GPC4 x 2
550 Top needle	2003-05	6207 GPC4	6207 PC4 x 6207 PC4	6207 GPC4
640 F/C	1970-82	6306 NRC4	6306 NRC4	6306 NRC4
<b>2-CYL L/C</b>				
440 MXZ-X, 500	2000-05	6206 PC4 x 2	6206 PC4 x 2	6207 PC4 x 2
444 L/C	1977-79	6206 GPC4	6305 NRC4 x 2	6206 GPC4 x 2
454 L/C	1995-98	6206 PC4 x 2	6206 PC4 x 2	6207 PC4 x 2
462 L/C SP-SS	1984-86	6206 GPC4	6305 NRC4 x 6206 GPC4	6206 GPC4 x 2
467 L/C	1985-95	6206 GPC4 x 2	6305 NRC4 x 6206 GPC4	6207 GPC4x 2
494 L/C T-Crank	1996-00	6206 PC4 x 2	6206 PC4 x 2	6207 PC4 x 2
500 L/C	2003	6206 PC4 x 804551	6206 PC4 x 2	FAG x 6207 PC4
532-536-582-583	1985-99	6206 GPC4 x 2	6305 NRC4 x 6206 GPC4	6207 NRC4 x 2
600 L/C C-Seal 63	1999	6206 PC4 x 2	6206 GPC4 x 2	6207 PC4 x 2
600 L/C C-Seal 66	2000-02	6207 PC4 x 2	6206 GPC4 x 2	FAG x 6207 PC4
500SS, 600 C-S 66	2003-07	804551 x 6206 PC4	6206 PC4 x 2	FAG x 6207 PC4
600 MXCX RS	2008	6207 PC4 x 2	6207 PC4 x 2	804662E x 6208 PC4
600 HO SDI Key12	2004-07	FAG x 6207PC4	6207 PC4 x 2	6208X x 804662E
600 HO C-Seal 76	2003-05	FAG x 6207PC4	6207 PC4 x 2	FAG x 6207 PC4
600/593 E-Tec	All	FAG x 6207PC4	6207 PC4 x 2	6208X x 804662E
617-643 L/C	1991-92	6206 GPC4 x 2	6305 NRC4 x 6206 GPC4	6207 GPC4 x 2
670 L/C	1993-97	6206 PC4 x 2	6206 PC4 x 2	6207 GPC4 x 2
670 L/C	1998-99	6207 PC4 x 2	6206 PC4 x 2	6207 PC4 x 2
700 L/C C-Seal 79	1999-00	6207 PC4 x 2	6207 PC4 x 2	6208 PC4 X 2
700 L/C C-Seal 76	2000	6207 PC4 x 2	6207 PC4 x 2	6208 PC4 x 2
700 L/C Mgt seal	2001-02	FAG x 6207PC4	6207 PC4 x 2	6208 PC4 x 2
700 L/C C-Seal 76	2003-05	FAG x 6207PC4	6207 PC4 x 2	6208 PC4 x 804662E
800 L/C	2000-03	FAG x 6207PC4	6207 PC4 x 2	6208-PC4 X 2
800 L/C HO, R,	2003-07	FAG x 6207PC4	6207 PC4 x 2	6208X x 804662E
1000 L/ HO	2005-07	804662E x 2	6208 PC4 x 2	804662E x 2
<b>3-CYL L/C</b>				
600 L/C	1995	6208-PC4	6206 PC4 x 4	6208 PC4 x 2
600 L/C	1996-97	6208-PC4	6206 PC4 x 4	6208 PC4 x 2
600-700 L/C CK3	1998-00	6208-PC4	6206 PC4 x 4	6208 PC4 x 2
779 L/C	1993-96	6208-PC4	6207 GPC4x 4	6208 PC4 x 2
809 L/C	1997-03	6208-PC4	6207 PC4 x 4	6208 PC4 x 2

**Rotax****Part number****Dimensions**

Part number 35-	Dimensions	Parts number 35-	Dimensions
6305 C4 = 83464 C	25 X 62 X 17	6207 C4	35 X 72 X 17
6305 NRC4	25 X 62 X 17	6207 PC4	35 X 72 X 17
6306 NRC4	30 X 72 X 19	6207 GPC4	35 X 72 X 17
6206 C4	30 X 62 X 16	804551 = 6206 GSPC4	30 X 62 X 18/19
6206 PC4	30 X 62 X 16	804662E = 6208 GSPC4	40 X 80 X 21
6206 GPC4	30 X 62 X 16	6208 PC4	40 X 80 X 18
FAG = 804661BL178	35 X 72 X 17/18	6208X = 6208X28YR1N	40 X 80 X 23
FAG = 6207 GSPC4	35 X 72 X 17/18	6208 GSPC4	40 X 80 X 21

**Yamaha****crankshaft bearings**

<b>1-CYL F/C</b>		MGT	CENTER	PTO
250 ET		6206 C4		6306 NRC4
250 BRAVO		6305 H/INDY		6306 N9C4
<b>2-CYL F/C</b>				
300-340 F/C ET		83464-C	83548D-9	6306 N9C4
400-410 F/C		83464-C	83548D-9 x 83548D-9	OEM N/A
440 SS		83548D9		DG3278JISO x 2
485 F/C	1984-98	DG3268B	DG3268-B x DG3268-B	83A779 x 2
500 F/C	1999-02	DG3268B		83A779 x 2
535-540 F/C VK		83548D9	83548D-9 x 83548D-9	DG3278JISO x 2
<b>2-CYL L/C</b>				
500-570-600cc	1987-96	83B207	6207R9 X 2	83A7269 X 2
500-600 L/C	1997-	83B207	6027R9 X 2	307/YR1NW1 83A726E
<b>3-CYL L/C</b>				
700 L/C SX	1997	62/32GPC4 x 2	62/32GPC4 x 2 x OEM N/A	OEM N/A
600-700 L/C SX	1998-06	OEM N/A	OEM N/A	OEM N/A
600-700 L/C SRX	1998-99	OEM N/A	OEM N/A	OEM N/A
600-700 L/C SRX	2000-02	OEM N/A	OEM N/A	OEM N/A
700 L/C VIPER	2002-06	OEM N/A	OEM N/A	OEM N/A
<b>4-CYL L/C</b>		LEFT	CENTRE-GEAR CENTRE	RIGHT
750 / 8AX-11401	1992-94	6206PC4	6206PC4 x 4 x 6305GPC4	OEM N/A
750 / 8AX-11402	1992-04	6206PC4	6206PC4 x 4 x 6305GPC4	83464C
800 / 8BU-11401	1995-97	6206PC4	6206PC4 x 4 x 6305GPC4	OEM N/A
800 / 8BU-11402	1995-97	6206PC4	6206PC4 x 4 x 6305GPC4	OEM N/A

**Part number****Dimensions**

Part number 35-	Dimensions		Parts number 35-	Dimensions
6206 C4	30 X 62 X 16		83464C	25 X 62 X 17
6206 PC4	30 X 62 X 16		83A779	32 X 78 X 19
6305 H/INDY	25 X 68 X 17		83548D-9	32 X 62 X 16
6306 NRC4	30 X 75 X 19		83B207	32 X 72 X 30
6206 N9C4	30 X 72 X 19		DG3268-B	32 X 68 X 16
62/32 GPC4	32 X 65 X 17		DG3278JISO	32 X 78 X 16,5

# Polaris crankshaft bearings

1-CYL F/C		MGT	CENTER X 2	PTO
250 F/C	1985-95	6206 C4		6206 C4 x 2
2-CYL F/C				
340 F/C Injection	Kaikki	6206 C4	6007 PC4 x 2	6206 GPC4 x 6206 PC4
440-500 F/C		6206 PC4	6206 PC4 x 2	6206 GPC4 x 6206 PC4
440 XCF-550 F/C	1998-07	5206 S9	6206 PC4 x 2	6207 GPC4 x 6207 PC4
2-CYL L/C				
440-500L/C		6206 PC4	6206 PC4 x 2	6206 GPC4 x 6206 PC4
440 L/C XCR only	1994-95	6206 PC4	6206 PC4 x 2	6206 GPC4 x 6206 PC4
440 L/C XCR	1996-97	6206 PC4	6206 PC4 x 2	62/32 PC4 x 62/32 GPC4
500 L/C	1996-00	6206 PC4	6206 PC4 x 2	62/32 PC4 x 62/32 GPC4
500 LC	2000-10	5206 S9	6206 PC4 x 2	62/32 PC4 x 62/32 GPC4
440 LC PRO X	1998-03	6207 PC4	DG3572201C4	DG3572201C4 x 6207PC4
440 LC PRO X	2004-07	6207 PC4	DG3572201C4	DG3572201C4 x 6207PC4
500-600 L/C USA	1998-03	6207 PC4	DG3572201C4	6207/9BA9T x 6207 PC4
500-600 L/C PRO X	2004-09	6207 PC4	DG3572201C4	6207/9BA9T x 6207 PC4
600-700 L/C	1997-98	6207 PC4 x 2	6207 PC4 x 2	6207 GPC4 x 6207 PC4
600 HO	2007-09	DG3572201C4	DG3572201C4	6207/9BA9T x 2
600 IQ	2008	DG3572201C4	DG3572201C4	6207/9BA9T x DG3572201C4
700 LC Dragon-RMK	2008-10	DG3572201C4	DG3572201C4	6207/9BA9T X 2
600-700 L/C	1999-05	6207 PC4 x 2	6207 GPC4 x 2	6207/9BA9T x 6207 PC4
600-700 L/C HD pto	1999-05	6207 PC4 x 2	6207 GPC4 x 2	5207 S9C4 x 6207 PC4
700 L/C Classic	2006-10	6207 PC4 DG3572201C4	6207 GPC4 x 2	5208C4 x 2
700 L/C Frontier 4-t	2002-04			6207/9BA9T x 6207 GPC4
800 L/C USA	2000-05	6207 PC4 x 2	6207 GPC4 x 2	6207/9BA9T x 6207 PC4
800 L/C Heavy duty	2000-05	6207 PC4 x 2	6207 GPC4 x 2	5207 S9C4 x 6207 PC4
900 L/C	2005-06	6207 PC4 x 2	6207 GPC4 x 2	5208C4 x 2
3- CYL L/C				
580 L/C mono block	1992-94	6206 PC4	6206 PC4 x 4	6206 GPC4 x 6206 PC4
600 L/C mono block	1995-97	5206 S9	6206 PC4 x 4	6206 GPC4 x 6206 PC4
600 L/C oil jet	1997-00	5206 S9	6206 PC4 x 4	6206 GPC4 x 5206S9
600 SP-680 L/C	1996	35BG06 S9	6007 PC4 x 4	6207 GPC4 x 6207 PC4
650 L/C CARB-RXL	1985-98	5206-S9	6206 PC4 x 2	6206 GPC4 x 5206S9
600-680-700 XRC	1997-98	35BG06 S9	6007 PC4 x 4	6207 PC4 x 6207 GPC4
750-800 L/C Storm	1993-98	6207 PC4 x 2	6207 PC4 x 4	6307 GPC4 x 6307 PC4
700-800 XCR	1999-03	35BG06 S9	6007 PC4 x 4	6207 GPC4 x 6207 PC4

Part number 35-	Dimensions		Parts number 35-	Dimensions
6206 C4	30 X 62 X 16		5206 S9	30 X 62 X 23,8
6206 PC4	30 X 62 X 16		5207 S9C4	35 X 72 X 27
6206 GPC4	30 X 62 X 16		5208 C4	40 X 80 X 30,2
6207 PC4	35 X 72 X 17		62/32 GPC4	32 X 65 X 17
6207 GPC4	35 X 72 X 17		35BG06 S9	35 X 62 X 23,8
6207/9BA9T	35 X 72 X 24		DG3572201C4	35 X 78 X 20
6307 PC4	35 X 80 X 21	<b>32</b>	6307 GPC4	35 X 80 X 21



# Arctic Cat

## crankshaft bearings

2-CYL F/C	Years	MGT	CENTER	PTO
340 F/C inj	1987-94	83350A ( DG2555 )	83350A (DG2555 )	83519D x 83519D
440 F/C	1980-06	83519D	83519D x 83519D	83519D x 83519D
370-Z440	1999-08	83519D	83519D x 83519D	83519D x 83519D
440 F/C	1988-00	83519D	83519D x 83519D	83519D x 83519D
440F/C Snopro	2002-03	83519D	83519D x 83519D	OEM 3006-096
500 F/C	Kaikki	83519D x 83519D	83519D x 83519D	83519D x 83519D
570 F/C	2002-05	6306N9C4 /	6306N9C4 x 2	35NQ5528W11
2-CYL L/C				
440 L/C		83519D x 83519D	83519D x 83519D	OEM N/A
440 L/C	1987-89	83519D x 83519D	83A073B x 83A073B	OEM N/A
440 L/C ZR	1995	83A073-9	83A073B x 83A073B	40NQ 6430W1
440 L/C ZR	1996-00	83A073-9	83A073B x 83A073B	40NQ 6430W1
440L/C Snopro	2003-04	306/1DYR1W	83B551A 30mm x 2	40NQ 6430W1S
F-5	2003-07	306/1DYR1W	83B551A 30mm x 2	40NQ 6430W1S
5-600ZR T-	1998-02	83A073-9	83A073B x 83A073B	40NQ 6430W1
530 L/C		83519D	83A073B x 83A073B	OEM N/A
550 L/C	1991-92	83A073-9	83A073A x 83A073B	40NQ 6430W1
550 L/C	1993-05	83A073-9	83A073A x 83A073B	40NQ 6430W1
580 L/C	1993-05	83A073-9	83A073A x 83A073B	40NQ 6430W1
600 ZR	2000-04	6306/4DYR1	83B551A 30mm x 2	40NQ 6430W1
650 L/C W-C	1988-90	83B551A 35mm	83B551A 35mm x 2	OEM N/A
700 L/C	1991-93	83B551A 35mm	83B551A 35mm x 2	40NQ 6430W1
700 L/C	1994-97	83B551A 35mm	83B551A 35mm x 2	40NQ 6430W1
F6-F7	2003-05	22075/1DYR1W	83B551A 35mm x 2	40NQ 6430W1S
800-900 ZR	2000-06	307/1DYR1W10	6307R/1DYR x 2	3208/1DW11CA
3-CYL L/C				
600 L/C ZRT	1995-02	83A073B	6207R9x2, 83A073Bx2	40NQ 6430W1
800-900 L/C	1993-00	6306/4DYRI	6209/1DRIN X 4	6209/1DRIN X 2
1000 L/C	1998-02	6306/4DYRI	6209/1DRIN X 4	6209/1DRIN X 2

### Part number      Dimensions

Part number 35-	Dimensions	Parts number 35-	Dimensions
22075/1DYR1W	35 X 75 X 23	DG2555	25 X 55 X 15
3208/1DW11CA	40 X 83 X 30	35NQ5528W11	35 X 55 X 28
306/1DYR1W	30 X 75 X 19	40NQ6430WI	40 X 64 X 30
307/1DYR1W10	35 X 83 X 21	40NQ6430W1S	40 X 64 X 30
6209/1DRIN	45 X 90 X 19	83519D	30 X 65 X 16
6207R9	35 X 72 X 17	83A073-9	30 X 72 X 19
6306/4DYR1	30 X 72 X 19	83350A	25 X 55 X 15
6306/N9C4	30 X 72 X 19	83B551A 30 mm	30 X 75 X 17
6307R/1DYR	35 X 83 X 21	83B551A 35 mm	35 X 75 X 17

# Connection rods



## Skidoo Connection rod

<b>1-cylinder F/C</b>					
cc	year	PTO	Centre	MGT	needle
247	1975-96		722-8111		35-505
253	1985-		722-2500		35-505
277	1980-84		722-2513		35-505
277	1993-09		722-2501		35-505
<b>2-cylinders F/C</b>					
377-447	1980-89	722-2514		722-2514	35-505
377-447	1990-07	722-2503		722-2503	35-505
503	1979-	722-2504		722-2504	35-505
550	2003-	722-2515		722-2515	35-524
640	1975-	722-8111		722-8111	35-505
<b>2-cylinders L/C</b>					
250-340-440	1977-	722-2502		722-2502	35-505
354-454-464	1978-83	722-2502		722-2502	35-505
440-500	2000-06	722-2505AP		722-2505AM	35-503
434-444	1975-80	722-2504		722-2504	35-505
454	1995-97	722-515AP		722-515AM	35-503
462	1986	722-2504		722-2504	35-505
467-532	1985-95	722-2502		722-2502	35-505
494	1996-00	722-2505AP		722-2505AM	35-503
500	2003	722-2505AP		722-2505AM	35-503
521-532-536	1983-99	722-2505		722-2505	35-505
537-582-583	1983-99	722-2505		722-2505	35-505
500SS-600	2003-11	722-516AP		722-516AM	35-507
600, 600HO	1999-07	722-2510		722-2509	35-507
500SSXP-600	2008-10	722-2510		722-2509	35-507
600 HO SDI	2004-11	722-2510		722-2509	35-507
600 HO E-Tec	2004-11	722-2510		722-2509	35-507
617-643	1991-92	722-2505		722-2505	35-505
670	1993-99	722-2507		722-2506	35-507
700	1999-00	722-2507		722-2506	35-507
700	2001-02	722-2510		722-2509	35-507
800 HO, SDI	2000-06	722-2510		722-2509	35-507
800 RPTEK	2007-11	722-2520		722-2520	-
1000 SDI	2005-07	722-2518		722-2518	-
<b>3-cylinders L/C</b>					
600-700	1996-98	722-2519	722-2519	722-2519	35-503
700	1999-00	722-2519	722-2519	722-2519	35-503
779	1993-96	722-2512	722-2511	722-2511	35-505
809	1997-03	722-2512	722-2511	722-2511	35-505

## Connection rods, dimensions, Skidoo

P/N	Leng. C-C	upp dia	low dia	up wi.	low wid	pin dia.	pin length	upper bearing	lower bearing
722-8111	132	22	31	17	17	17	60	18x23x22	24x32,3x16
722-2500	115	22	30	13	13	24	48	18x22x22	24x30x13
722-2501	120	22	30	17	17	24	57	18x22x22	24x30x17
722-2502	120	22	30	15	15	24	52	18x22x22	24x30x15
722-2503	115	22	30	15	15	24	47	18x22x22	24x30x15
722-2504	120	22	30	15	15	24	48	18x22x22	24x30x15
722-2505	125	22	31	17	17	24	52	18x22x22	24x31x17
722-2505AP	125	22	30	17	17	24	53	18x22x22	24x30x17
722-2505AM	125	22	30	17	17	24	55	18x22x22	24x30x17
722-2506	132	25	31	17	17	24	53	20x24x23	24x31x17
722-2507	132	25	31	17	17	24	55	20x24x23	24x31x17
722-2509	125	25	35	18	18	27	53	20x25x23	27x35x18
722-2510	125	25	35	18	18	27	55	20x25x23	27x35x18
722-2511	125	22	31	17	17	24	57	18x22x22	24x31x17
722-2512	125	22	31	17	17	24	65	18x22x22	24x31x17
722-2513	120	22	30	15	15	24	57	18x22x22	24x30x15
722-2514	114	22	30	13	13	24	45	18x22x22	24x30x13
722-2515	125	25	31	20	17	24	50	20x25x23	24x31x17
722-2518	144,5	29	40	23	23	30	64,80	24x29x23,4	30x40x23
722-2519	120	23	31	17	17	25	52/57	18x22x22	25x31x17
722-2520	132	27	40	20	20	30	57	22x24x24,8	30x40x20
722-516AP	125	25	30	17	17	24	55	18x22x22	24x30x17
722-516AM	125	25	30	17	17	24	53	18x22x22	24x30x17

## Needle cage

P/N	mitat	sopii mäntään
35-502	16 x 21 x 20	692,696,
35-503	18 x 23 x 22	601,691,693,694,695,699,774,781,782,707,710, 711, 712,713,715,718,719,727,
35-505	18 x 22 x 22	740,741,742,746,747,748,750,751,752,758,759, 760,761,762,763,772,780,800,801,803,804,806, 807,810, 811,812,813,814,815
35-507	20 x 25 x 22,8	776, 778, 783, 785
35-513	16 x 20 x 20	706,708,670,
35-514	15 x 19 x 20	745,
35-520	18 x 23 x 21	700,702,703,704,705,
35-521	20 x 25 x 24	808, 816,817,818,825,826
35-522	16 x 20 x 22,5	689,802,
35-523	20 x 26 x 24	602,679,681,682,683,684,687,
35-524	20 x 24 x 22,7	773,779,
35-525	16 x 20 x 21,7	685,709,714,716,717,
35-526	22 x 27 x 25	730,
35-415R	21 x 27 x 24,7	09-7023 800R



## Connection rods



### Polaris Connection rod

<b>2-cylinders F/C</b>					
cc	year	PTO	Centre	MGT	needle
340	kaikki	724-2515		724-2515	35-525
440-500	kaikki	724-2513		724-2512	35-503
550	2004-	724-2516		724-2516	35-503
<b>2-cylinders L/C</b>					
440	1993-97	724-2513		724-2512	35-503
500	1993-11	724-2513		724-2512	35-503
500-600	1998-09	724-2517		724-2517	35-507
600-700	1997-01	010-535		010-535	-
800	2000-05	010-538		010-538	35-526
<b>3-cylinders L/C</b>					
580	1992-94	724-2511	724-2510	724-2510	35-525
600	1994-00	724-2511	724-2510	724-2510	35-525
650 carb	1992-97	010-536-51	010-536-48	010-536-48	35-503
600-680-700	1997-98	010-537-58	010-537-51	010-537-51	35-503
750-800	1996-98	8172	8172-MC	8172-MC	35-503
700-800	1999-03	010-537-58	010-537-51	010-537-51	35-503

### Yamaha Connection rod

<b>1-cylinder F/C</b>					
cc	year	PTO	Centre	MGT	needle
246	1982-09		010-560-A		505, 503
<b>2-cylinder F/C</b>					
440-485-500	1971-01	723-2500		723-2500	35-505
<b>535-540</b>	1979-06	010-523		010-523	35-521
<b>2-cylinder L/C</b>					
500-570-600	1987-96	010-525		010-525	35-507
500-600	1997-	010-525		010-525	35-507
<b>3-cylinder L/C</b>					
600-700 8CH	1997-06	OEM	OEM	OEM	-
600-700 8DF	1998-02	723-2501	723-2501	723-2501	-
700 8EK	2002-06	723-2501	723-2501	723-2501	-

### Arctic Cat Connection rod

<b>2-cylinders L/C</b>			<b>3-cylinders L/C</b>		
600 Carb	2004-06	3007-530		3007-530	b1074
600-700	2003-2010	3007-530		3007-530	
FF, CF 800	2007-2011	3007-530		3007-530	
800-900, ZR900	2001-2008	721-2500		721-2500	
M1000, F1000	2007-2011	3007-261		3007-261	
Thunder 1000	2000-2002	3007-530	3007-530	3007-530	

# Connection rods, dimension, Polaris, Yamaha, Arctic Cat

P/N	Pit. C-C	up dia	low dia	upp wid.	low widt.	pin dia.	pin lengt	upper bearing	lower bearing
724-2510	112	20	32	16	16	24,3	49	16x20x22	24,3x32,3x16
724-2511	112	20	32	16	16	24,3	51	16x20x22	24,3x32,3x16
724-2512	112	23	32	16	16	24,3	56	18x23x22	24,3x32,3x16
724-2513	112	23	32	16	16	24,3	57	18x23x22	24,3x32,3x16
724-2515	103	20	28	21,5	13,75	24,3	47	16x20x22	20x28x16
724-2516	120	23	32,3	16	16	24,3	57	18x23x22	24,3x32,3x16
724-2517	128	25	35	17	17	28	/	20x25x23	28x35x17
010-535	125	25	35	16	16	28	60	20x25x22	28x35x16
010-538	136	27	35	18	18	27	60	22x27x25	27x35x18
723-2500	115	22	31	17	17	17	55	18x22x22	24x31x17
723-2501	125	25	34	19	19	19	/	20x25x22	27x34x19
010-523	120	25	31	20	20	24	59	20x25x24	24x31x20
010-525	125	25	32	20	20	25	60	20x25x24	25x32x20
010-560-A	120	23	30	22	17	24	55	18x23x22	24x30x17
721-2500	146,5	25	39	22	22	30	/	24x29x23,8	30x39x22
3007-530									
3007-261									

## Crankshaft Bearing Grease

**35-900** Grease 300 g Should be used when the PTO  
**35-901** Grease 50 g and / or MGT bearing is an enclosed space.



## Oil sealings

09-100	30x40x7	09-14001	25X42X10	09-147	35X72X8
09-101	25x62x7/7,5	09-141TS	35X80X10	09-16002	25X62X63,5X5X6
09-104	25x42x10/11	09-14102TS	30X44X7	09-16003	30X62X63,5X5X6
09-105	30x47x10	09-14104	30X44X5,7	09-165TS	35X72X7/8
09-108	30x47x8	09-14202TS	30x62/63,7x7	09-167TS	30X62X7/8
09-109	30x62x7	09-14312TS	32X48X10,5	09-168	28X38X7
09-116	25x62x10	09-14315TS	40X72X8	09-169	30X47X7
09-118	25x41,55x10	09-14607	30X60X9/11	09-170TS	40X80X7
09-123	35x72x7,5	09-14615TS	40X62X9/11	09-17503	35X62X12
09-125	25x52x7/7,5	09-14616TS	35X75X8,35X75X8/10		
09-140	30x62x8	09-14617TS	35X55X7	09-113	30X42X7/8

	piston p/n	cyl	cc	bore	Kimpex	needle
<b>Arctic Cat</b>						
Z440 1995-98, Jag 440	09-7001	2	431	65,00	09-696	1022
Bearcat 440 1993-00, Super Jag 1987-97, Panther 440 1980-2001 <b>EI Z440 99-02</b>						
Pantera 440 1985-90, Z440 76-80	09-7002	2	435	68,00		1022
El Tigre 5000 87-88, 6000 78-79						
ZR 440, Consumer model	09-7032	2	438	66,50		1022
ZR 440, Snow Pro 1998-01	09-7033	2	438	66,50		1022
ZR 440, Snow Pro, L/C, 2002-03	09-7034	2	438	66,50		
Snow Pro 500 2010, CF 2007-09	09-7035	2	499	71,00		1022
F5 EFI 2007-09, F5 EFI LXR 07-09, F5 LXR 2010, M5, M5 EFI 2005-06						
Sabercat 500, EFI, LX 2004-06, T 500, T 500 Touring 2008-09						
ZL/ZR 500, Powder Spec -00	09-7004	2	497	71,00	09-605	
Cheetah 530, El Tigre 530 86-90	09-7036	2	529	72,00		1022
Bearcat 550 95-02, EXT 550 -97	09-7005	2	550	73,40	09-683	1031
ZL 550, ESR 2001-2003, Pantera 550, EFI, 1993-2005, Prowler -95, Cougar 95-98						
EXT 580 93-98, ZR 580 93-97	09-7037	2	581	75,40		1031
	09-7037-100		596	76,40		
EXT Triple 600 1996-97	09-7006	3	594	66,50	09-601	35503
ZRT 600 1996-00, Triple Touring	09-7006-050			67,00		
1997-00, Powder Extreme 98	09-7006-100			67,50		
ZL/ZR 600, EFI 1998-99	09-7007	2	599	78,00		1031
Powder Special 1998-00	09-7007-050			78,50		
	09-7009-100			79,00		
Mountain CAat 2001-04	09-7008	2	599	78,00	09-609	
Pantera EFI 2002-05, ZL/ZR 600, R 600, 2000-03						
Sno Pro 600	09-7054		600			
Crossfire 7 -06, F7 2003-06	09-7009	2	698	79,70	09-657	
MCat 700, WildC 91-00	09-7010	2	699	81,00	09-682	
ZR 700, ZL 700 1994-00	09-7010-100			82,00		
	09-7010-500			86,00		
MCat, ZL, ZR 800, 2001-04	09-7011	2	785	81,00	09-611	
	09-7011-500			86,00		
ZRT 800, Pantera 1995-01	09-7012	3	794	72,00	09-602	
CF8, F8, 07-09, M8 Snow Pro 09	09-7038	2	794	85,00		
King Cat 900, ZR900, 2003-2006	09-7030	2	862	85,00		
Thunder Cat 1993-97	09-7039	3	896	76,50		1031
( needs self made cylinders )	09-7039-400	3		80,50		
( TC1000 cylinders 1004 cc )	09-7039-450	3		81,00		
Thunder Cat 1000, 1998-02	09-7013	3	999	81,00	09-612	
	09-7013-400			85,00		
Crossfire 1000, F1000, M1000	09-7014	2	1000	90,31		

<b>Polaris</b>						
500 Classic, 02-03, 500 XP 99-07	09-7040	2	500	70,50		1027
500 RMK 00-02, 500 XC 99-02	09-7040-050			71,00		
Fuji Motor	09-7015	2	544	73,00	09-727	1022
550 Classic 2003-04	09-7015-050			73,50		
Indy 550 models 1999-2009	09-7015-100			74,00		
Liberty Motor	09-7016	2	593	74,50	09-721	1027
600 RMK 1998-01, Indy 600 CX, SP 1998-01						
Liberty Motor	09-7017	2	600	77,24	09-728	
600 Classic, Edge Tour 00-06, IQ, RMK, ProX, 02-09, Indy 600 XCSP Ves 00-05						
Liberty Motor	09-7018	2	700	81,00	09-722	
700 Class, ProX, RMK, 97-07	09-7018-050			81,50		1028
XC700, SP, Switchb. 1998-05	09-7018-100			82,00		
700 Classic, Fusion, RMK 2006	09-7041	2	755	77,50		
	09-7041-100			78,50		
700 Dragon, Dragon RMK 2007	09-7031	2	700	81,00		
800 XCR, XPS Series 99-02	09-7043	2	794	72,00		1022
Liberty Motor	09-7019	2	784	85,00	09-730	
800 Clas. Edge, ProX 03-05	09-7019-050			85,50		
800 RMK, SKS, XCSP, 01-05	09-7019-100			86,00		
800 Dragon 2009-	09-7044	2	800	85,00		
Liberty Motor	09-7020	2	866	83,00		
900 Fusion, RMK, Sw. 05-06	09-7020-100			84,00		
<b>Yamaha 2-stroke</b>						
SX 500R, 00-01, VT 1999-01	09-7024	2	493	68,00	09-829	1021
V-max 500 1994-01						
Mountain Max 600, 1998-99	09-7025	2	598	74,80	09-826	1029
V-Max 600, 1994-99, VT -98	09-7025-050			75,30		
Mountain Max 600, SX600R 00-02	09-7051	3	593	65,00		
SX Venom 04-06, V-Max 600 99-02, Venture 600 99-06						
SX 700R 2000-01	09-7026	3	698	70,50		1027
Venture 1998-03, V-Max, MMax 1997-04						
SRX 700 1998-02	09-7027	3	696	69,00	09-831	1027
Mountain Max 700 1998	09-7027-100			70,00		
	09-7027-400			73,00		
SX Viper 02-04, Venture 04	09-7052	3	696	69,00		1027
	09-7052-050			69,50		
	09-7052-100			70,00		
<b>Yamaha 4-stroke</b>						
GT, MTX, Phazer, Lite, RTX 08-09	09-7501	2	500	77,00		
Apex, Attack 06-07, RX-1 03-05	09-7502	4	998	74,00	13:1	
Ylikoko / overbore to 1025cc	09-7503	4	1025	75,00	12:1	
Apex, Attack 06-07, RX-1 03-05	09-7504	4	998	74,00	10:1	
Ylikoko / overbore to 1025cc	09-7505	4	1025	75,00	10:1	



## Hi-Performance Forged Pistons

	piston p/n	cyl	cc	bore	Kimpex	needle
<b>Rotax = Skidoo, Lynx</b>						
440 MXZ 440, Lynx 440 Rave 98-	09-7048	2	437	65,00	-	35-507
494 Engine type	09-7045	2	494	69,50	09-780	35-505
Formula 500 LC 2000, Formula DL, Z 500, 1998-00, GT 500, 1998-01						
MXZ 500, Trail, 1998-01, Skandic 500 1997-00, Touring 500 LC, 2000						
499 Engine type	09-7028	2	499	69,50	09-784	35-505
Form de Luxe, -01 GT 500, -01	09-7028-050			70,00		
Legend 02-03, MXz 500 00-03						
553 Engine type, MXZ F/C 03-08	09-7046	2	553	76,00	09-779	35-524
Exp. sport 05-08, Freestyle 07-08	09-7046-050			76,50		
GSX, GTX F/C 05-08, Leg. 03-04	09-7046-100			77,00		
MXZF/C 03-08						
593 H.O Engine Type	09-7021	2	594	72,00	09-776	35-507
Exp. TUV 2005-10, GSX, GTX, Renegade 600, X, 2003-09						
GT 600 Sport 2003, Legend 600 Sdi, SE600 2004, MXZ Blizz, Adr, 2003-09						
MXZ Rev, Trail, X, 2003-05, Scandic 600 SUV 2008, Rotax 593/600 E-Tec						
600 RS type engine 2008- all	09-7053	2		72,00	-	
Skidoo RS 600 08-2012, Lynx RS 600 09-2012						
597 Engine type, 500 SS 04-09	09-7047	2	597	76,00	09-785	35-507
MXZ 600, 99-04, Summit 99-02	09-7047-050			76,50		
Scandik SUV, WT 01-04	09-7047-100			77,00		
TNT 500SS 08-09, MXZ 600 Trail 01-04,						
700 Engine type, Form. DL 00-01	09-7049	2	700	78,00	09-783	35-507
GT 00-03, Legend 03-04	09-7049-050			78,50		
MXZ700 00-04, Summit700 00-03	09-7049-100			79,00		
793 Engine Type	09-7022	2	800	82,00	09-778	35-505
GT 800 Se, Legend 2003,	09-7022-050			82,50		
All PTEK models 2007	09-7022-100			83,00		
GTX, GTX Ltd, 2005-06, MXZ 800 Adr, X, 2005-06, Summit 800, HM, HO, 00-06						
800R Engine type	09-7023	2	800	82,00	-	35-505
GSX Ltd 800R 2008	09-7023-050			82,50		
MXZ 800R all, 2008-09	09-7023-100			83,00		
Renegade 800R, all 2008-09	09-7023-300			85,00	Big Bore	
Summit 800R all, 2008-09						
997 Engine type	09-7050	2	997	88,00	-	
Renegade 1000 07, Mach Z 05-08, Mach Z LT 1000						
Summit 1000 05-08						
<b>Note: This is a Rotax engine, Skidoo and Lynx as well.</b>						



## Hi-Performance Forged Pistons Seadoo

<b>Arctic Cat</b>	piston p/n	cyl	cc	bore	gasket, full set
SX-R800 03-11	08-6010	2	782	82,00	
JS900, ZXI900 95-97,	08-6009	3	891	73,00	08-611502
STX900 96-06, STS900 01-02					
ZXI1100 90-03, STX110097-03	08-6007	3	1071	80,00	
Myös ylikokoja 0,5 mm välein					
<b>Skidoo, Seadoo</b>					
XP/GTI/HX/SPX/GTS/GS/GSI 95-03	08-6002	2	718	82,00	08-611204
Ylikoko 0,50 mm	08-6002-050				
Ylikoko 1,00 mm	08-6002-100				
XP/SPX/GSX/GTX/GTX/GTI 97-03	08-6001	2	780	82,00	
Ylikoko 0,50 mm	08-6001-050		800 Carbu		08-611205
Ylikoko 0,96 mm	08-6001-096		800 RFI new		08-611209
GSX-LTD/XP-LTD/GTX-LTD 97-05	08-6011	2	951	88,00	
LRV/RX950 97-05, Sporster950 00-03, VSP950 99-03			951 Carbu		08-611206
Ylikoko 0,50 mm	08-6011-050		951 DI		08-611210
Ylikoko 1,00 mm	08-6011-100				
<b>Polaris</b>					
SL 700, Virage, 96-04	010-832	2	700	81,00	08-611804
SL 750, SLT, MSX110-150 93-04	010-830	3	750	69,75	08-611802
Octane, Virage 777, 02-04	010-835	3	800	84,00	08-611807
SL 780, SLT 780, 96-97	010-834	3	780	71,50	08-611803
SL 1050, SLX, SLTX, 96-98	010-832	3	1050	81,00	
Genesis 1200, 99-04	010-835	3	1200	84,00	08-611809
Genesis 1200, 02-04	010-835-07	3	1200	85,00	08-611812
<b>Kawasaki</b>					
JS750 SS, SSXi, ST, SX, XIR 92-95	08-6006	3	750	80,00	08-611407
SX-R800 03-11	08-6010	2	800	82,00	08-611409
JS 900, ZXI, STS, STX 95-06	08-6009	3	900	73,00	08-611404
ZXI 1000, STX, Ultra 96-04	08-6007	3	1100	80,00	08-611405
Ultra 150 STX-R, 95-05		3	1200	80,00	08-611411
<b>Yamaha</b>					
Super Jet 700 93-10, Wave Runner	08-6005	2	701	81,00	08-611605
Wave Blaster 700, Wave Venture XL700 02, 700 mallit 93-98					
Wave Runner 1100 95-97	08-6005	3	1100	81,00	08-611604
Ylikoko 0,50 mm	08-6005-050				
Ylikoko 1,00 mm	08-6005-100				
GP800R 98-05, XL, XLT800 00-04	08-6004	2	800	79,90	08-611607
Ylikoko 0,50 mm	08-6004-050				
Ylikoko 1,00 mm	08-6004-100				
XL, XLT 1200 98-05	08-6004DD	3	1200	79,93	08-611608
GP 1300R 03-08	08-6003	3	1300	83,90	08-HLYG1300

# Seadoo; Crank shaft bearings

<b>Sea-Doo</b>	vuosi	PTO	Centre		MGT
587 L/C bag labyr. tai T-Crank	88-96	6207NCR4 X 2	6206NCR4	6206NCR4	6206NCR4 x 2
650 L/C	93-96	6207NCR4 X 2	6206NCR4	6206NCR4	6206NCR4 X 2
717 L/C	95-05	6207PC4 X 2	6206PC4	6206PC4	6206PC4 X 2
787 L/C Big gear, 787 L/C	95-99	6306PC4, 6207PC4	6207PC4	6207PC4	6207PC4 X 2
951 L/C, 947 DI Big gear	98-05	6208PC4 x 2	6306PC4	6208PC4	6208PC4 X 2
<b>Arctic Cat</b>					
639, 640 L/C 2-cyl		6207PC4	6207GPC4	6207PC4	6207PC4
770 L/C 2-cyl		85B551A35mm	85B551A35mm	85B551A35mm	85B551A35mm
900, 1000, 1100 L/C 3-cyl		6209/1DRIN	6209/1DRIN x2	6209/1DRIN x2	6306/1DYRI
<b>Kawasaki</b>					
JS 440- JS 550	86-95	6206NRC4	6305NRC4	6305NRC4	6206NRC4
JS 650 thread 18 mm	92-97	6306C4	6306C4	6306NRC4	6306C4
JS 750, JS 800, 2-cyl		6306NRC4	6306NRC4	6306NRC4	6306NRC4
JH 900 3-cyl		6307PC4	6207PC4 X 2	6207PC4 X 2	5207PC4
JH - JT 1100, JS 1200 3-cyl		6307PC4	6207PC4 X 2	6207PC4 X 2	5207PC4
<b>Polaris 3-cyl</b>					
700 L/C USA	97	6027C4 X 2	6207C4	6207NRC4	6207C4 X 2
800 L/C	02-04	6207C4 X 2	6207C4	6207NRC4	6207C4 X 2
650 - 750 - 780 L/C	92-97	6307GPC4	6207PC4 X 2	6207PC4 X 2	6207PC4 X 2
785 SP BLACK ENGINE		6307GPC4	6207PC4 X 2	6207PC4 X 2	6207PC4 X 2
900 - 1050 L/C USA	96-98	6207C4 X 2	6207C4 X 2	6207C4 X 2	6207C4 X 2
1200 L/C		6207C4 X 2	6207C4 X 2	6207C4 X 2	6207C4 X 2
<b>Yamaha</b>					
650 - 700 - 760		83A726-E	6207R9	6207R9	83B207
800 2-cyl		6308GPC4	6208PC4	6208PC4	5207PC4
1100 - 1200 3-cyl		83A726-E	6207R9 X 2	6207R9 X 2	83B207 S
1200 GR 3-cyl		6308GPC4	6208PC4 X 2	6208PC4 X 2	OEM

## Part number Dimensions

6206PC4	30 x 62 x 16	5207PC4	35 x 72 x 27	83A726-E	35 x 80 x 21
6206NRC4	30 x 62 x 16	6305NRC4	25 x 68 x 17	83B207	32 x 72 x 30
6207C4	35 x 72 x 17	6306/1DYRI	30 x 75 x 19	85B55135mm	35 x 75 x 17
6207PC4	35 x 72 x 17	6306C4	30 x 72 x 19	6209/1DRIN	45 x 90 x 19
6207R9	35 x 72 x 17	6306PC4	30 x 72 x 19	6308GPC4	40 x 90 x 23
6207NRC4	35 x 72 x 17	6307PC4	35 x 80 x 21		
6208PC4	40 x 80 x 18	6307GPC4	35 x 80 x 21		

## Crankshaft web, snowmobiles



**09-187 Rotax 503**

**09-1880 Rotax 670**

**09-1881 Rotax 800HO**

**09-1882 Rotax 500 + 600**

**09-1883 Rotax 700**

**09-1884 Rotax 800R**











**Polaris**





**09-241 Polaris XC500+XC600**





**09-185 Polaris XC800**

**09-186 Polaris XC700**

<b>718-057 Arctic Cat</b>	<b>718-059 Arctic Cat</b>	<b>718-024 Rotax</b>	<b>718-163 Rotax</b>
			
340 F/C	370,440,500,600	377, 447 F/C	503, 550 F/C

<b>718-177 Rotax</b>	<b>718-178 Rotax</b>	<b>718-185 Rotax</b>	<b>718-192 Rotax</b>
			
582, 58 L/C	700,800,440,583	600 L/C	500 L/C

<b>718-164 Polaris</b>	<b>718-071 Polaris</b>	<b>718-109 Polaris</b>	<b>718-184 Polaris</b>
			
600, 700 U.S.	340,440,448	LC Fuji, 340 F/C	440 L/C

<b>718-186 Polaris</b>	<b>718-187 Polaris</b>	<b>718-190 Polaris</b>	<b>718-028 Yamaha</b>
			
440,544 F/C	500,660 U.S	440,700,800 U.S	Almost all

Prof. set	Arctic Cat Engine gaskets	make & yearr	Piston	Wössner
<b>710-060A</b>	FS CAT 440 FC, 80- ,		09-696	09-7001
<b>710-063</b>	FS CAT 500 CC, FC, 78-85,		09-693	
<b>710-063B</b>	FC CAT 340 FC, 77- ,		09-692	
<b>710-063C</b>	FS CAT 500 EL T. 6000, 80-85,		09-694	
<b>710-063D</b>	FS CAT 530 LC, 86-91,		09-699	
<b>710-063E</b>	FS CAT 500 FC, 86-90,		09-691	
<b>710-179</b>	FS CAT 440 LC 90-00, Cougar, Cheetah, ZL 440, Jag		09-695	
<b>710-180</b>	FS CAT 700 LC, 91-96, Wild C 650, ZR 700,		09-682	09-7010
<b>710-189</b>	FS CAT 550+580 91- , 683, EXT 580, ZL,ZR 580,		09-681	
<b>710-193</b>	FS CAT 800 3-CYL. ZRT 800, Pantera 95-01, M1000		09-602	09-7012
<b>710-216</b>	FS CAT 594, 3-CYL. 95-02, EXT 600, ZRT 600		09-601	09-7006
<b>710-227</b>	FS CAT ZR, ZL 500, - 98-00		09-605	09-7004
<b>710-262</b>	FS CAT 800 ZL 800, ZR 800, 2-CYL. 01-		09-611	09-7011
<b>710-266</b>	FS CAT ZL600, ZR 600, 01-02,		09-609	09-7008
<b>710-267</b>	FS CAT ZR700, 99-00,		09-682	09-7010
<b>710-270</b>	FS CAT ZL 570, F570 02-		09-650	
<b>710-275</b>	FS CAT Crossfire, Firecat, Sabercat 600-700, 03-10		09-657	09-7009
<b>710-193</b>	FS CAT, M1000		09-612	09-7013

# Engine gaskets, prof.

Prof.set	Fit, Full set BLUE	Piston	Wössner
710-023A	FS ROTAX 377, -89	09-751	
710-023C	FS ROTAX 377, 90-95	09-751	
710-024	FS ROTAX 247, 71-96, ELAN,	09-740	
710-025	FS ROTAX 440 71- , TNT	09-761	
710-119	FS ROTAX 250 TWIN, 73- ,	09-745	
710-162	FS ROTAX 503 -95,	09-741	
710-162B	FS ROTAX 503 -90,	09-741	
710-162C	FS ROTAX 447 -95,	09-752	
710-163A	FS ROTAX 454 BLIZZ, 79-	09-760	
710-164	FS ROTAX 253, 85-93,	09-741	
710-165C	FS ROTAX 467, -95,	09-761	
710-177	FS ROTAX 536 , 521, 89- ,	09-741	
710-178C	FS ROTAX 583 , 581 -95,	09-772	
710-194	FS ROTAX 582, -95 , 09-772	09-772	
710-195	FS ROTAX 277, 1996-08	09-741	
710-196	FS ROTAX 503 FC 95- O-RENGAS	09-741	
710-197	FS ROTAX 670, GT, MACH1, 93-95	09-773	
710-203	FS ROTAX 467 , 94-96,	09-761	
710-210	FS ROTAX 380, 440, 1996- ,	09-751	
710-211	FS ROTAX 454, MXZ 440, 95-97,	09-760	
710-212	FS ROTAX 494 LC, 96-01, SKANDIC 500WT 97-	09-780	09-7028
710-213	FS ROTAX 599, 3-CYL. 95-	09-774	
710-214	FS ROTAX 583, 2-CYL.	09-772	
710-215	FS ROTAX 670, 95- ,	09-773	
710-221	FS ROTAX 800 97-03, 3-CYL	09-782	
710-222	FS ROTAX 700, 3-CYL, 97-00,	09-781	
710-235	FS ROTAX 600 , 99-	09-785	
710-255	FS ROTAX 700, 00-05,	09-783	
710-256	FS ROTAX 500, 99- , LYNX	09-784	
710-258	FS ROTAX 440 L/C MXZ440, MXZX440F 00-06		
710-259	FS ROTAX 593 RAVE, SKANDIC, 03-11, SS	09-785	
710-259	FS ROTAX 593 RAVE, GT -02	09-785	
710-261	FS ROTAX 800 HO, SDI, 02-07	09-778	09-7022
710-302	FS ROTAX 800R 2007-		09-7023
710-277	FS, ROTAX 552, 03---	09-779	
710-278	FS ROTAX 594 HO, SDI 03-10, GSX 04-06	09-776	09-7021
710-303	FS ROTAX 600 E-TEC 2008-	09-776	09-7021
710-278	FS ROTAX MXZ 600 RS 08-11	??	

# Engine gaskets, prof.

Prof. set	Polaris, Full set BLUE	Piston	Wössner
710-069	FS POL 244, ALL,	09-700	
710-070	FS POL 250 74-78,	09-702	
710-073	FS POL 340 77-81,	09-708	
710-075	FS POL 340 73-82,	09-706	
710-078	FS POL 440 75-81,	09-704	
710-079	FS POL 440 75-80,	09-705	
710-109C	FS POL 400 2-CYL. 84-91,	09-707	
710-110	FS POL 600 3-CYL. 84-87,	09-707	
710-110A	FS POL 440 82-99,	09-710	
710-110C	FS POL 488 FC 86-99,	09-712	
710-173	FS POL 340, 86-93, JA 94-,	09-709	
710-181A	FS POL 650 88-97,	09-713	
710-185A	FS POL 488 LC, 89-02,	09-711	
710-186	FS POL 440 FC 91-99,	09-710	
710-191	FS POL 580 93-94 ,	09-714	
710-204	FS POL. 94-97,	09-716	
710-205	FS POL 600 3-CYL. 95-00,	09-716	
710-206	FS POL 679 3-CYL. 96-97 ,	09-718	
710-230	FS POL. LIBERTY 600, 1998-2001	09-721	09-7016
710-251	FS POL. LIBERTY 600, 2001-	09-728	09-7017
710-231	FS POL. LIBERTY 700 1997-02	09-722	09-7018
710-238	FS POL FC 550, 99-03	09-727	09-7015
710-286	FS POL FC 550, 2004-2010	09-727	09-7015
710-252	FS POL FC 800 2001-		09-7019
	<b>Yamaha</b>		
710-027A	FS YAMAHA 250 BRAVO 84-	09-800	
710-142	FS YAMAHA EX 340 81-88, ET 340	09-802	
710-142C	FS YAMAHA 340 , 89-	09-802	
710-146	FS YAMAHA EX 440 76-81	09-806	
710-147C	FS YAMAHA SS440 80-83	09-807	
710-167	FS YAMAHA 535 CC SRV 82-90	09-808	
710-167A	FS YAMAHA 540,540 SRV 85-90	09-808	
710-168	FS YAMAHA PZ 480 84-90	09-813	
710-168B	FS YAMAHA 485 CC, -07	09-813	
710-171	FS YAMAHA 570 -90	09-817	
710-171A	FS YAMAHA 570 CC, 91-	09-817	
710-182	FS YAMAHA 535 VIKING 92- 07	09-808	
710-200	FS YAMAHA 494 CC VMAX500 94-00,	09-825	09-7024
710-201	FS YAMAHA 598 CC VMAX 600. 94-96	09-826	09-7025
710-239	FS YAMAHA 485 CC, ( 500 ) -07	09-813	
710-246	FS YAMAHA MM 700 SRX, SRX700 98-02	09-831	09-7027
710-241	FS YAMAHA VT700, MM700, VMAX 700 1997-04		09-7026



## Snowmobile pistons: Taiwan

- super quality, rings, gudgeon pin
- mos 2 surface

### New pistons for 2012-2013:

- 09-650 Bearcat 570
- 09-657 F7 Firecat
- 09-776 Rotax 600 H.O, E-Tec
- 09-778 Rotax 800 H.O.

## Arctic Cat Pistons Gaskets Needle cage Oil seals

Arctic Cat	dia mm	ccm/cm3	gasket	needle cage	oil seal	oil seal
EXT 600 Tr. 97-98 EXT 600 Triple Touring 1998 Powder EXT 600 1997-98 ZRT 600 1995-98						
<b>09-601</b>	66,50	<b>594 3-syl</b>	710-216	35-503	09-14618	09-14619
Pantera 800 1998-01 ZRT 800 1995-01						
<b>09-602</b>	72,00	<b>794 3-syl</b>	710-217	35-523	09-14618	09-14619
Bearcat 570 2004-09, F570 08-, Mountain Cat 570 2002-, T570 2008-, Z570, LX, Panther 570 2002ö						
<b>09-650</b>	73,75	<b>565 2-syl</b>				
Crossfire 7 -06, F7 Firecat 2003-06, Sabercat 2004-06, M72005-06						
<b>09-657</b>	79,70	<b>698 2-syl</b>				
ZL 500 EFI 1998-01; ZR 500, ERSI 1998-01; Powder SP 500 EFI 1999-01						
<b>09-679</b>	71,00	<b>497 2-syl</b>		35-523	09-14618	09-14619
EXT 580 MC; EXT 580 EFI MC 1993-97; 580 Powder SP 1995-97; ZR 580 1993-97; Pantera 580 1995-97						
<b>09-681</b>	75,40	<b>580 2-syl</b>	710-189	35-523	09-14618	09-14619
Wildcat 700 MC. EFI 1991-96, ZR 700 1995, ZL 700 2000, ZR 700 1999-00						
<b>09-682</b>	81,00	<b>699 2-syl</b>	710-190	35-523	09-14617	09-14619
EXT special 1991-92; EXT Mountain Cat 1991-92; EXT 550 EFI, EFI Mtn Cat 1993-94 Bear Cat 550WT 2000-						
Pantera 550 2002-05, Panther 550 2000-01, ZL 550 ESR 2000-03						
<b>09-683 (687)</b>	73,40	<b>550 2-syl</b>	710-189	35-523	09-14618	09-14619
Wildcat 650 1988-90, Mountain Cat 1990						
<b>09-684</b>	78,00	<b>650 2-syl</b>		35-523		
Panther, Puma, Cheetah, Pantera 1971-1975 Lynx II -74Jag 340 -75						
<b>09-685</b>	60,00	<b>339 2-syl</b>		35-525		
Bearcat 550 1995-98; Cheetah 550 1994; Cougar 550 1995-98; EXT 550, EFI 1993-98;						
Pantera 550 1993-94; Panther 550 1997-98; Prowler 550 1995						
<b>09-687</b>	73,40	<b>550 2-syl</b>	710-189	35-523	09-14618	09-14619
El Tigre 440 Z 1975-77; <i>Kawasaki Intriguer, Intruder, Invader; Drifter 440 1978-81</i>						
<b>09-689</b>	68,00	<b>440 2-syl</b>		35-522	09-14603	09-14603
Cheetah FC, Cougar 1986-90						
<b>09-691</b>	70,00	<b>500 2-syl</b>	710-063E	35-503	09-14603	09-14603
Bearcat 340 1995-01; Cheetah 340 1994; Jag 340 1976-77, 1987-90; Jag 3000 FA, FC 1978-80						
Jag Deluxe 1987-90; Jag Mountain Cat 1990-91; Jag 340 DeLuxe 1998-99; Panther 340 1998-01						
Trail Cat 3000 FC 1980; Manx, Manx Deluxe 1991-93; Manx Mountain Cat 1992-93; Puma DeLuxe 1994-97						
<b>09-692</b>	60,00	<b>339 2-syl</b>	710-063B	35-502	09-14603	09-14603
Cheetah 5000 1976-78; El Tigre 500 1976; El Tigre 5000 1977-81; Pantera 5000 1976-81; Panther 500						
1976Cougar Spec. Edition 1985; Panther 1986-88; Pantera el. 1980; Manx 2000S 1977-80, El Tigre 6000 LC 1980-85						
<b>09-693</b>	70,00	<b>500 2-syl</b>	710-063	35-503	09-14603	09-14603

## Arctic Cat Pistons Gaskets

## Needle cage

## Oil seals

Arctic Cat	dia mm	ccm/cm3	engine gasket	needle cage	oil seal	oil seal
El Tigre 6000 LC 1980-85						
<b>09-694</b>	70,00	<b>500 2-syl</b>	710-063C	35-503	09-14603	09-14603
El Tigre 6000 LC 1978-79; El Tigre Cross Country 1979; Pantera LC 1985-92; El Tigre 5000 LC 1987; Jag 440 LC 1987; Panther 440 LC 1996; ZL 440 1997-99; Prowler 1990-94; Cheetah Touring 1991-93; Cougar 1991-94.						
<b>09-695</b>	68,00	<b>440 2-syl</b>	710-063A	35-503	09-14603	09-14603
Bearcat 440 1995-01; Cheetah 440 1994; Panther 4000 FC 1980-81; Trail Cat 4000 FC 1980-81; Jag 4000 FC 1980-81; Jag AFS LT 1991-93; Jag FC 1985-87; Jag 440 DeLuxe 1988-99						
Jag 440 Z 1991-96; Panther DeLuxe 440 1984-01; Z 440 ES 1990-01; Super Jag 1991-92						
<b>09-696</b>	65,00	<b>431 2-syl</b>	710-060A	35-502	09-14603	09-14613
Cheetah LC 1986-89; El Tigre 6000 1986-89; El Tigre EXT 1989-91; El Tigre Ext Mountain Cat 1990						
<b>09-699</b>	72,00	<b>529 2-syl</b>	710-063D	35-503	09-14603	09-14605

## Skidoo, Rotax

## Pistons Gaskets Needle cage

## Oil seals

Ski-Doo	dia mm	ccm/cm3	engine gasket	needle cage	oil seal	oil seal
Spirit 250 1976-78; Elan 250 E 1971-78						
<b>09-740</b>	69,00	<b>247 1-syl</b>		35-505	09-118	09-118
<b>09-740-02</b>	69,50					
<b>09-740-04</b>	70,00					
Spirit 250 1979-83; Elan 250 1979-96						
<b>09-740-02</b>	69,50	<b>250 1-syl</b>		35-505	09-118	09-118
<b>09-740-04</b>	70,00					
Rotax 253, 277, 503, 521, 536 Lynx, Nordik, Ockelbo, Skidoo, Trapper, Winha, Freestyle, Tundra						
<b>09-741</b>	72,00	<b>253 1-syl</b>		35-505	09-126	09-146
<b>09-741-01</b>	72,25	<b>277 1-syl</b>		35-505	09-168	09-169
<b>09-741-02</b>	72,50	<b>503 2-syl</b>		35-505	09-165	09-167
<b>09-741-04</b>	73,00	<b>521 2-syl</b>		35-505	09-167	09-165
<b>09-741-06</b>	73,50	<b>536 2-syl</b>		35-505	09-167	09-165
Olympic 320, 320E 1969; Olympic 300, S, M, 1971-77						
<b>09-742</b>	76,00	<b>319 1-syl</b>		35-505	09-118	09-118
<b>09-742-02</b>	76,50					
Elan 250 1973-79						
<b>09-745</b>	54,00	<b>247 2-syl</b>	710-119	35-514	09-118	09-118
<b>09-745-02</b>	54,50					
Olympic 335 1969-72; Skandic 1970-73						
<b>09-746</b>	78,00	<b>335 1-syl</b>		35-505	09-118	09-118
<b>09-746-02</b>	78,50					
TNT 340, 1972-76; Olympic 340, E 1975-79; Everest 340, E 1977-79; Futura 340 1975; Nuvik 340, E 76-79						
<b>09-747</b>	59,50 left	<b>339 2-syl</b>		35-505	09-167	09-167
<b>09-747-02</b>	60,00 left					
<b>09-747-04</b>	60,50 left					
<b>09-748</b>	59,50 right	<b>339 2-syl</b>		35-505		
<b>09-748-02</b>	60,00 right					
<b>09-748-04</b>	60,50 right					

Blizzard 6500 Plus, 7500 Plus, Cross Country 1978-81; Super Sonic 1979-81						
<b>09-750</b>	59,50	<b>339 2-syl</b>		35-505	09-165	09-167
<b>09-750-02</b>	60,00					
Rotax 377 ; Lynx, Nordik, Ockelbo, Skidoo, Trapper, Winha						
<b>09-751</b>	62,00	<b>377 2-syl</b>		35-505	09-165	09-167
<b>09-751-01</b>	62,25					
<b>09-751-02</b>	62,50					
<b>09-751-04</b>	63,00					
<b>09-751-06</b>	63,50					
Rotax 447; Lynx, Ockelbo, Skidoo, Trapper, Scandic 440 LT 2001-07, MXZ 440 1999-01, TOUR. E 1999-						
<b>09-752</b>	67,50	<b>447 2-syl</b>	710-162C	35-505	09-165	09-167
<b>09-752-01</b>	67,75					
<b>09-752-02</b>	68,00					
<b>09-752-04</b>	68,25					
Everest 440 FC 1974-79; TNT 440 FC 1975-78; Olympic 1977; Futura 440 1975-79; Nuvik 440 1977						
<b>09-758</b>	67,5 left	<b>436,6 2-syl</b>		35-505	09-122	09-116
<b>09-758-02</b>	68,00					
<b>09-759</b>	67,5 right	<b>436,6 2-syl</b>		35-505	09-167	09-167
<b>09-759-02</b>	68,00					

<b>Ski-Doo</b>	<b>dia mm</b>	<b>ccm/cm3</b>	<b>engine gasket</b>	<b>needle cage</b>	<b>oil seal</b>	<b>oil seal</b>
Blizzard 9500 1979-82; Ultra Sonic 1980-82						
<b>09-760</b>	67,50	<b>436,6 2-syl</b>	710-163A	35-505	09-167	09-167
<b>09-760-01</b>	67,75					
<b>09-760-02</b>	68,00					
<b>09-760-04</b>	68,50					
Rotax 444, 467; Elite 450 LC 1978-79; Everest 444 LC 1978-79; Everest 464 LC 1980-83; SS-25 1984						
Grand Tour. 470 1995; Formula SS 1985; Formula St 1994; Formula SP 1985-86; Formula MX, LT, XTC 1985-95 Formula MXZ 1993-94; Safari GLX, LC, LCE 1990-92; Summit 470 1994-95						
<b>09-761</b>	69,50	<b>436,6 2-syl</b>	710-025, -71-	35-505	09-167	09-167
<b>09-761-01</b>	69,75					
<b>09-761-02</b>	70,00	<b>462,8 2-syl</b>	710-165C, -95	35-505	09-167	09-165
<b>09-761-04</b>	70,50		<b>MOS 2 surface</b>			
Alpine 640 1969-82; Nordic 640 1970-74; TNT 640 1971-72; Valmont 1971-72						
<b>09-762</b>	76,00 left	<b>635 2-syl</b>		35-505	09-103	09-103
<b>09-762-02</b>	76,50					
<b>09-762-04</b>	77,00					
<b>09-763</b>	76,00 right	<b>635 2-syl</b>		35-505		
<b>09-763-02</b>	76,50					
<b>09-763-04</b>	77,00					
Rotax 583, 621; F Mach 1, XTC 1989-92; F Plus, E, XTC, X 1992-93; F Plus EFI 1993-94;						
F GT 580 1993-96; F STX 1994-96; Summit 1994-96; F Z 1994-96						
<b>09-772</b>	76,00	<b>583 2-syl</b>	710-178C, 583	35-505	09-167	09-165
<b>09-772-01</b>	76,25					
<b>09-772-02</b>	76,50	<b>617 2-syl</b>	710-194, 582			
<b>09-772-03</b>	76,75					
<b>09-772-04</b>	77,00					



**Skidoo, Rotax****Pistons****Gaskets****Needle cage****Oil seals**

<b>Ski-Doo</b>	<b>dia mm</b>	<b>ccm/cm3</b>	<b>engine gasket</b>	<b>needle cage</b>	<b>oil seal</b>	<b>oil seal</b>
Rotax 670; Mach 1 X 1993; Mach 1 1993-96; MXZ 670 1996-99; GT SE 1994-96;						
F SS 670 1995-96; Summit 670						
<b>09-773</b>	78,00	<b>669 2-syl</b>	710-215	35-524	09-167	09-165
<b>09-773-01</b>	78,25					
<b>09-773-02</b>	78,50					
<b>09-773-04</b>	79,00		<b>MOS 2 surface</b>			
Formula 3 600 1995-97						
<b>09-774</b>	64,50	<b>600 3-syl</b>		35-503		09-165
Rotax 600 HO RER, 600 E-Tec, 600 SDI						
<b>09-776</b>	71,90	<b>594 2-syl</b>		35-507		
Rotax 800 H.O/RER Engine						
<b>09-778</b>	81,90	<b>783 2-syl</b>		35-507		
Rotax 550 fan 2003-						
<b>09-779</b>	75,86	<b>550 2-syl</b>	<b>710-277</b>	35-524	09-165	09-165
<b>09-779-01</b>	76,11					
<b>09-779-02</b>	76,36					
<b>09-779-04</b>	76,86					
Rotax 500, 780; F Z 500 1999; F 500, DLX, SLS 1996-00; GT 500 1996-99; Mach Z 780 1993-97;						
MXZ 500 98-Scandic WT LC 1999-00; Summit 500 1996-99; Touring 500 LC 2000						
<b>09-780</b>	69,50	<b>500 2-syl</b>	710-212	35-505		09-165
<b>09-780-02</b>	70,00	<b>779 3-syl</b>				
Rotax 700; F 3 700 1998-00; GT 700 1998-00; GT SE 1997-98; Mach 1 700 1997-00						
<b>09-781</b>	69,80	<b>699 3-syl</b>	710-222	35-503		09-170
Mach Z 800 1997-99; F 3 800 1999, Mach Z 800 1997-2002,						
<b>09-782</b>	70,50	<b>796 3-syl</b>	710-221	35-503	09-170	09-170
Formula 700, Legend 700, MXZ 700 Summit 700 2000-2002						
<b>09-783</b>	78,00	<b>700 2-syl</b>	710-255	35-507		

Formula 600 1999-01, Formula 600 GS 2001, Formula Z 1999-00, GT 600 1999-01, MXZ 600 1999-02						
Scandic 600 WT L/C 2001-02, Summit 600 1999-01, GT 600 GS, SE, Sport, Legend 600 2002						
MXZ 600 Adr., Renegade, Sport, Trail, RER Sport, Sport 2002, Lynx 600 L/C mallit						
<b>09-785</b>	76,00	<b>597 2-syl</b>	710-259	35-507		
<b>09-785-02</b>	76,50					

**Polaris****Pistons****Gaskets****Needle cage****Oil seals**

<b>Polaris</b>	<b>dia mm</b>	<b>ccm/cm3</b>	<b>engine gasket</b>	<b>needle cage</b>	<b>oil seal</b>	<b>oil seal</b>
Charger, Mustang 488 1971; Voyager 488 1971; Colt 250 1972-78; Custom 2 1971; TC 250 1974-75;						
Electra 250 1975-77; Gemini 244 1979-83; Star 1983-90; Startrak 1987-90; Starlite Gt 1991-95						
<b>09-700</b>	72,00	<b>488 2-syl</b>	710-069	35-520	09-14102	09-14102
<b>09-700-02</b>	72,50	<b>244 1-syl</b>				
<b>09-700-04</b>	73,00					
Colt 250 1976-78						
<b>09-702</b>	53,50	<b>250 1-syl</b>	710-070	35-520	09-14103	09-14102
Starfire 250 1976; TX 250 1976-79						
<b>09-703</b>	53,40	<b>250 1-syl</b>		35-520	09-14103	09-14102
TX 440 1973; Electra 440 1974-77; Cobra 440 1978-79; Galaxy 440 1980-81; Cutlass 440, E 1981-82;						
TX-C 440C 1981; Long Track 1983-86; Sport, Super Sport SS 1983						
<b>09-704</b>	67,72	<b>432 2-syl</b>	710-078	35-520		
<b>09-704-02</b>	68,22				09-14102	09-14102

# Polaris

## Pistons Gaskets Needle cage

## Oil seals

Polaris	dia mm	ccm/cm3	engine gaskets	needle cage	oil seal	oil seal
TX 440 1976-80						
<b>09-705</b>	67,75	<b>440 2-syl</b>	710-079	35-520	09-140	09-140
Starfire 340. 1976, TX 340 F/A 1973-82						
<b>09-706-01</b>	62,00	<b>336 2-syl</b>	<b>710-075</b>	35-513		
Indy 400 1984-1991; Indy 600 1984-87						
<b>09-707</b>	65,00	<b>398 2-syl</b>	<b>710-109C</b>	35-503	09-14102	09-14102
<b>09-707-01</b>	65,25					
<b>09-707-02</b>	65,50	<b>597 3-syl</b>	710-110			
<b>09-707-04</b>	66,00					
Colt SS 340 1977; Cobra 340 1978-79; SS 340 1979; Apollo, Galaxy, Cutlass 340 1979-1981						
<b>09-708</b>	61,78	<b>333 2-syl</b>	710-073	35-513	09-14102	09-14102
<b>09-708-02</b>	62,28					
Sprint ES 1986-90; Indy Sport, GT 1987-90; Indy Lite, GT, Starlite 1991-93						
<b>09-709</b>	62,25	<b>339 2-syl</b>	710-173	35-525	09-14102	09-14102
<b>09-709-01</b>	62,50					
<b>09-709-02</b>	62,75					
<b>09-709-04</b>	63,25					
TXC 440 FC 1982; Indy Trail 1983-1986; Long Track 1984-90; Indy Sport 1991-98; Sport GT 1991-93						
Sport Touring 1995-98; Super Sport 1995-96; Transport 1996-98						
<b>09-710</b>	67,75	<b>440 2-syl</b>	710-186	35-503	09-14102	09-14102
<b>09-710-02</b>	68,25					
<b>09-710-04</b>	68,75					
Indy 500 LC, Classic 1989-00; Indy 500, SKS, SP, 1990-98; Indy 500 EFI 1992-98						
Indy Classic Touring 1993-94; Indy Widetrack 1997-98						
<b>09-711</b>	72,00	<b>488 2-syl</b>	710-185A	35-503	09-14102	09-14102
<b>09-711-01</b>	72,25					
<b>09-711-02</b>	72,50					
<b>09-711-04</b>	73,00		<b>MOS 2 pinnoite</b>			
<b>09-711-06</b>	73,50					

Polaris	dia mm	ccm/cm3	engine gasket	needle cage	oil seal	oil seal
Indy Trail FC 1986; Indy Tr. DeLuxe 1988-92; Super Sport 1997-98; Supertrac 1991-93; Indy Trail, Touring 1994-99						
<b>09-712</b>	72,00	<b>488 2-syl</b>	710-110C	35-503	09-14202	09-14202
<b>09-712-01</b>	72,25					
<b>09-712-02</b>	72,50					
<b>09-712-04</b>	73,00					
Indy 650, SKS 1988-93; Indy 650, RXL, SKS, 1990-97						
<b>09-713</b>	67,75	<b>648 3-syl</b>	710-181A	35-503	09-14202	09-14104
<b>09-713-01</b>	68,00					
<b>09-713-02</b>	68,25					
<b>09-713-04</b>	68,75					
Indy 580 XLT, SKS, XLT SP 1993-94						
<b>09-714</b>	64,00	<b>579 3-syl</b>	710-191	35-525	09-14202	09-14202
<b>09-714-01</b>	64,25					
<b>09-714-02</b>	64,50					
<b>09-714-04</b>	65,00					

## Polaris Pistons Gaskets Needle cage Oil seals

Polaris	dia mm	ccm/cm3	engine gasket	needle cage	oil seal	oil seal
Indy 440 XC 1992; Indy 440 XCR 1993-94; Indy Trail DeLuxe 1993						
<b>09-715</b>	67,72	<b>440 2-syl</b>		35-503	09-14202	09-14202
<b>09-715-01</b>	67,97					
<b>09-715-02</b>	68,22					
Indy XLT 600 1995-98; XLT SP 1997-98; Indy XCR 600 1995-97; XC 600 1997						
<b>09-716</b>	65,00	<b>597 3-syl</b>	710-205, 95-00	35-525	09-14202	09-14202
<b>09-716-01</b>	65,25					
<b>09-716-02</b>	65,50		710-204, 94-97			
Indy Lite, DeLuxe; Indy Lite Gt 1994-98; Indy Lite Touring 1998						
<b>09-717</b>	62,30	<b>340 2-syl</b>		35-525	09-14202	09-14202
<b>09-717-01</b>	62,55		<b>MOS 2 surface</b>			
<b>09-717-02</b>	62,80					
<b>09-717-04</b>	65,50					
Indy Ultra SP, Ultra SPX, SE, Ultra Touring 1996-97						
<b>09-718</b>	66,50	<b>679 3-syl</b>	710-206	35-503		
Indy Storm 800 1994-98						
<b>09-719</b>	72,00	<b>794 3-syl</b>		35-503		
RMK 500, SKS 2000-02, 500 XC1999-02, Indy500 99, Indy 500 XC SP 1999-07, Indy 500 2001						
<b>09-720</b>	70,50	<b>500 2-syl</b>				
<b>09-720-02</b>	71,00					
Indy 550 Classic, Sport Touring, Supersport 1999-2006, Pro X Fan,						
<b>09-727</b>	73,0	<b>550 2-syl</b>	710-238	35-503		
<b>09-727-01</b>	73,25					
<b>09-727-02</b>	73.50					
<b>09-727-04</b>	74,00					
Indy 600 Classic, Touring 2001, Indy 600 Touring 2000, 600 XC SP, Edge 2000, 600 XC SP 2001						
<b>09-728</b>	77,25	<b>600 2-syl</b>				
Indy 800 XC SP 2001-05, 800 SKS 2003, 800 Classic 2004, 800 LE 2001, 800 Pro X 2003-04, 800 Edge 04						
<b>09-730</b>	85,00	<b>800 2-syl</b>		35-526		

## Yamaha Pistons Gaskets Needle cage Oil seals

YAMAHA	dia mm	ccm/cm3	engine gasket	needle cage	oil seal	oil seal
Br 250 1982-94 Br 250T, TS 1985-00; BR 250 TS 1984-97						
<b>09-800</b>	70,00	<b>246 1-syl</b>	710-027	35-505	09-131	09-132
<b>09-800-01</b>	70,25					
<b>09-800-02</b>	70,50					
ET 250 1977-81						
<b>09-801</b>	72,96	<b>246 1-syl</b>	710-138	35-505	09-131	09-132
<b>09-801-01</b>	73,21					
<b>09-801-02</b>	73,46					
<b>09-801-04</b>	73,96					

**See the seal [www.teolehtimaki.fi](http://www.teolehtimaki.fi) list. That the case of the piston is always the case for many years, and the seal may change to some model. In addition, please note, all the sleds are not necessarily listed on this page.**

# Yamaha Pistons Gaskets Needle cage Oil seals

YAMAHA	dia mm	ccm/cm3	engine gasket	needle cage	oil seal	oil seal
EC 340 1982-88 ET 340 1978-88 CS 340 1989-00						
<b>09-802</b>	60,00	<b>337 2-syl</b>	710-142	35-522	09-131	09-132
<b>09-802-01</b>	60,25					
<b>09-802-02</b>	60,50					
<b>09-802-04</b>	61,00					
GP 338 1973 SL 338 1974 GS 338, 340 1976-1979						
<b>09-803</b>	60,00	<b>338 2-syl</b>		35-505	09-135	09-143
<b>09-803-02</b>	60,50					
<b>09-803-04</b>	61,00					
EX 340 1976-78 STX 340 1976-1977						
<b>09-804</b>	60,00	<b>338 2-syl</b>	710-141	35-505	09-137	09-143
<b>09-804-02</b>	60,50					
GP; TL, 433 1975 EX 440 1976-81 GP 440 1976-78 PR 440 1976-77 STX 1976-77						
<b>09-806</b>	68,00	<b>433 2-syl</b>		35-505	09-137	09-143
<b>09-806-01</b>	68,25					
<b>09-806-02</b>	68,75					
<b>09-806-04</b>	69,00					
SS 440 1980-83						
<b>09-807</b>	66,00	<b>440 2-syl</b>	710-147C	35-505	09-137	09-143
<b>09-807-02</b>	66,50					
EC 440 1979-84 SR 540 1980-91 XL 540 1985-90 VK 540 1988-00						
<b>09-808</b>	73,00	<b>535 2-syl</b>	710-167	35-521		
<b>09-808-01</b>	73,25		710-167A			
<b>09-808-02</b>	73,50		710-182			
<b>09-808-04</b>	74,00					
SL 292 1971-72						
<b>09-810-02</b>	73,50	<b>292 1-syl</b>		35-505		
ET 300 1980-84						
<b>09-811</b>	56,00	<b>294 2-syl</b>	710-138A	09-505	09-135	09-143
<b>09-811-02</b>	56,50					
GP 292 1972-73 SM 292 1973-74						
<b>09-812</b>	73,00	<b>292 1-syl</b>		35-505		
<b>09-812-02</b>	73,50					
YAMAHA	dia mm	ccm/cm3	engine gasket	needle cage	oil seal	oil seal
PZ 480 1984-98 480 ST 1991-98 VT 480 1991-97 VT 480 GT 1993-9 VT 480 TF/X 1993-00						
PZ 500 1999-00; PZ 500 ML 2000 PZ Mtn 480 1999 Venture 500 1999-06						
<b>09-813</b>	72,00	<b>485 2-syl</b>	710-168	35-505	09-14303	09-14302
<b>09-813-01</b>	72,25					
<b>09-813-02</b>	72,50					
<b>09-813-04</b>	73,00					
SR 433, GPX 433 1971-75						
<b>09-814</b>	68,00	<b>433 2-syl</b>		35-505	09-137	09-143
<b>09-814-01</b>	68,25					
<b>09-814-02</b>	68,50					
<b>09-814-04</b>	69,00	<b>433 2-syl</b>		35-505		

## Yamaha Pistons Gaskets Needle cage Oil seals

YAMAHA	dia mm	ccm/cm3	engine gasket	needle cage	oil seal	oil seal
GPX 338 F/A 1974-75						
<b>09-815</b>	60,00	<b>338 2-syl</b>		35-505	09-137	09-143
<b>09-815-01</b>	60,25					
<b>09-815-02</b>	60,50					
VMX 540 1983-91						
<b>09-816</b>	73,00	<b>535 2-syl</b>	710-140A	35-521		
Exciter 570, 1987-90 Exciter 2, 1991-92						
<b>09-817</b>	73,00	<b>569 2-syl</b>	710-171	35-521	09-14313	09-14301
<b>09-817-02</b>	73,50		710-171A			
<b>09-817-04</b>	74,00		<b>MOS 2 surface</b>			
SRX 440 1978-1980						
<b>09-818</b>	68,50	<b>439 2-syl</b>	710-147A	35-521	09-137	09-143
<b>09-818-01</b>	68,75					
<b>09-818-02</b>	69,00					
V-Max 500 LE, DX, ST, 1994-96						
<b>09-825</b>	68,00	<b>493 2-syl</b>	710-200	35-521		
V-Max 600, LE, DX, ST, 1994-96						
<b>09-826</b>	74,80	<b>598 2-syl</b>	710-201	35-521		
<b>09-826-02</b>	75,30					

## Kohler, Sachs, Kawasaki Pistons Gaskets Needle cage Oil seals

Kohler	dia mm	ccm/cm3	engine gasket	needle cage	oil seal	oil seal
<b>Kohler 340 engine</b>						
<b>09-670</b>	62,00	<b>340 2-syl</b>		35-513	09-104	09-113
<b>09-670-01</b>	62,25					
<b>09-670-02</b>	62,50					
<b>09-670-04</b>	63,00					
<b>Sachs</b>						
<b>Sachs 440</b>						
<b>09-SM127</b>	67,40	<b>436 2-syl</b>			09-116	09-127
<b>Kawasaki</b>						
Kawasaki 440 Kawasaki Intriguer, Intruder, Invader; Drifter 440 1978-81						
<b>09-689</b>	68,00	<b>440 2-syl</b>		35-522	09-14603	09-14603
Invader 340 F/C 1978-80, Inviter 340 F/C 1978, Drifter F/C 1979-81						
<b>09-685</b>	60,00	<b>339 2-syl</b>		35-525		

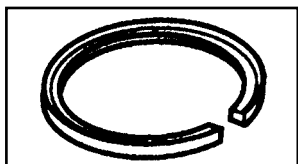
## Piston rings

**MOS 2 surface**

## Gudgeon pins

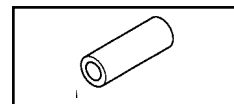
**Rotax 503-253**

10-741-00  
10-741-01  
10-741-02  
10-741-04



**Rotax 377**

10-751-00  
10-751-01  
10-751-02  
10-751-04



11-741  
11-751

## Arctic Cat



**07-100 01**  
JAG 87-91, 0109-926

## Polaris:



**07-100 05**  
VM 38 SS, 3083171

## Rotax



**07-100 10**  
VM 34 straight

## Carburetor flanges



**VM 30, 32, 34 HD**  
07-100 13



**07-100 06**  
VM 32, 34, HR, 3083306



**07-100 11**  
VM 34, 570.1262.00



**07-100 20**  
TUNDRA VM 34



**07-100 23**  
VM 40, 44, 570.038.200

## Yamaha



**07-100 13**  
VM 30, 32, 34 HD



**07-100 13**  
VM 30, 32, 34 HD



**07-100 12**  
VM 570.1261.00



**07-10021 MX 85-92**

Carburetor flanges suitability are shown on

[www.teolehtimaki.fi](http://www.teolehtimaki.fi)

and there you open the correct page. At the same time you can find other replacement parts

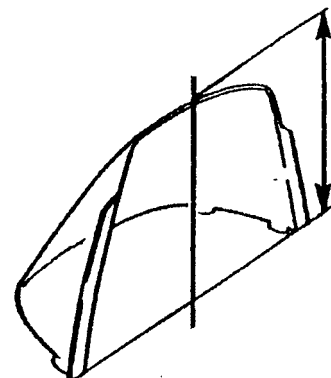


**07-100 22**  
VM34,79-84, 570.1339.00

# Windshields

Note: always measure the height of the windshield from the light opening along the surface.

00-110	5 393 062	GL 250 - >88
00-111	524090X	GL 250 S, GL 230 89->91
00-112	526754	GL 360 S 92->95
00-115		539504 Forest Fox 96->98, 01
00-120	522842X	GL 3900, GLX 5900 steel brackets->93
00-121	538284-1	GLX 5900, with screws 1995
00-122	523192X	GLS 3300 low
00-123	538616	GLX 5900, 1995
00-130	524126X	GL 3300, GL 3900 S, 88->92
00-133	538837	COBRA 94->95, ULTRA 94->96
00-140	5393890-1	640
00-141	6500202-2	650 with screws 1995
00-142	533084X	650 steel bracket 83->94
00-151	537644	RANGER, LIGHT, GT 93->97
00-181	5241686	GLX 5900 96->99, 6900 1997
00-300	Nordik 300	
00-377	Nordik 377 R	
00-500	Nordik 500, 600, 7 slots	
00-510	Trapper, 5000, 5 slots	
00-550	Nordik 550	



Original production.

# Decals













00-600 Lynx decals 1969-75, pair



00-600 Lynx decals 1969-75










00-601 Head, decal, whit. 1969-75

00-602 Team Lynx ecal, -80 cent.

Arctic Cat 05-15225 pair 0109-932 	Arctic Cat 05-15232 pair 0115-603 	Arctic Cat 05-15240 pair 0702-264 	Arctic Cat 05-15241 pc 0702-229 
Arctic Cat 05-15244 pair 0702-563 v. 2006-	Polaris 05-15214 pc 1930 723 	Polaris 05-15231 pc 1930 588 	Polaris 05-15237 pc 1930 586 
Polaris 05-15243 pair 1930 723 	Polaris 05-15255 pair 220 1567, 2001- 	Polaris, 2201430, 05-15251 pair 	Polaris 05-15254 pair 2003-2011 IQ, Indys 
Polaris 05-15203 pair 193034 7/5 	Polaris, 220 1429 05-15252 pair 	Skidoo, Lynx 05-15235 pair Nordik 	Skidoo 05-15247 pair 860.701.700 
Skidoo, Lynx 05-15212 pair 860.701.400 	Skidoo, Lynx 05-15242 pari 860.700.700 	Skidoo, Lynx 05-15246 pair 414.990.900 	Skidoo, Lynx 05-252FM, pair 507-032-473 
Lynx 85-184 pc 1986-1993 		Lynx 85-183 Lynx 5900 Lynx 535, 3900, 650 	Lynx 85-162 Lynx 535, 3900, 650 



# Brake pads

Yamaha 05-15224 pair	Yamaha 05-15249, 05-15250	Yamaha 05-15226 pc	Yamaha 05-15228 pc
			
Yamaha	05-15245 kpl	Yamaha 05-451FM	Yamaha 05-450FM
			No photo Vector, Phazer 2006-
Ockelbo 85-179	15-00 Velsa clutch spring	37-08 Ockelbo rubber spring	
			

# Hood latch

Aktiv	12-131	Lynx, Yamaha	12-13402	Polaris	12-135
					
Polaris	12-13501	Arctic Cat	12-130	Skidoo	12-132
					

Skidoo 12-261






Skidoo 12-260



12-165 Mirror

# Starters

Sopii; OEM p:no

01-0192	DG-0058-1 9-tooth Drive gear		CB-0092-10 Brush holder Assembly		<b>Polaris:</b> 417 0006, 241 0748
01-0201	DG-0058-1 9-tooth Drive gear		CB-0092 Brush holder Assembly		<b>Arctic Cat:</b> 0745-018, 0745-030, 0745-052, 0745-257 0745-357 1991-2007
01-0202			CB-0092-1 Brush holder Assembly		<b>Arctic Cat:</b> 0645-183 0654-312, 0645-578 1995-2002
01-0203			CB-0092-10 Brush holder Assembly		<b>Arctic Cat:</b> 0745-143 0745-126, 0745-356 2001-2007
01-0204	DG-0091-1 8-tooth Drive gear		CB-0210 Brush holder Assembly		<b>BRP:</b> 515-176-003 515-176-113, 515-175-562 515-175-843 2000-2007
<del>01-0205</del>	<del>BRP: 410-212-400</del>				N/A
01-0206	DG-0092-1 9-tooth Drive gear		CB-0063 Brush holder assembly		<b>Yamaha:</b> 8BB- 81800-01-00 8BB- 81800-00-00 8Y3- 81800-51-00 1988-2005
01-0207	DG-0093-1 9-tooth Drive gear		CB-0140-1 Brush holder Assembly		<b>Yamaha:</b> 8CW-81800-00-00 8CW-81800-01-00 1997-2003
01-0228	DG-0095-1 9-tooth Drive gear		CB-0140-1 Brush holder Assembly		<b>Kubota:</b> Kubota: 70000-65440 Denso: 228000-6910 Denso: 228000-6911
01-0229	DG-0095-1 9-tooth Drive gear		CB-0140-1 Brush holder Assembly		<b>BRP:</b> 410-207-500 Lynx, Skandic Rotax 494 1997-2000

# CDI-Boxes



**01-14342**  
Rotax 410.918.900



**01-14343**  
Rotax 420.965.591



**01-401**  
Arctic Cat 3004-099



**01-14340**  
Rotax 420.866.595



**01-415**  
Yamaha 8V0.85540.21



**01-407**  
Polaris 3083725



**01-14345**  
Rotax 420.965.757



**01-40701**  
Polaris 3083989



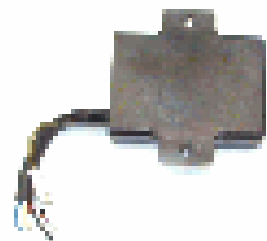
**01-40801**  
Polaris 3084007



**01-14329**  
Arctic Cat 3003-777



**01-14372**  
Skidoo 512.058.927 Form.



**01-406**  
Pol. 3083721 600-650



**01-404**  
Polaris 308 3723



**01-14327**  
Arctic Cat



**01-14341**

# Coils



**01-14310**  
Rotax 410.916.000



**01-14311**  
Rotax 410.913.500 Arctic



**01-14319**



**01-14312**  
Arctic Cat 3003-221



**01-14313**  
Polaris 3082974



**01-143120**  
Arctic Cat 3003-977



**01-14314**  
Yamaha 8W3.82310.10



**01-14315**  
Yamaha 8E7.82310.10



**01-14317**  
Yamaha 5.82310.40



**01-14351**  
Yamaha 8AB.82310.10



**01-14353**  
Arctic Cat 3003-575



**01-14355**  
Rotax 10.920.500



**01-14350**  
Yamaha Bravo 250 -88



**01-14363**  
AC 3005-381 ZL-ZR 5-700



**01-14371**  
Rotax 420.996.705  
Form. III, Mach1, Z, ZR

## Ignition coil



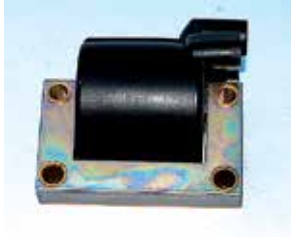
**01-14360**  
Arctic Cat 3004-126



**01-14361**  
Arctic Cat 3004-483



**01-14362**  
Polaris 3084469



**01-1430**  
Rotax, Bosch, Arctic Cat



**01-14367**  
Polaris 3085293



**01-14370**  
Formula 415.085.400

## Safety stop swicth



**01-113** Arctic Cat



**01-11121**  
Skidoo 515.1515.00



**01-11120**  
Skidoo



**01-11113**  
Yamaha, Arctic Cat, Polaris



**01-112**

## Ignition coil



**01-14332**  
Bosch, Skidoo,  
Motoski

## Spark plug



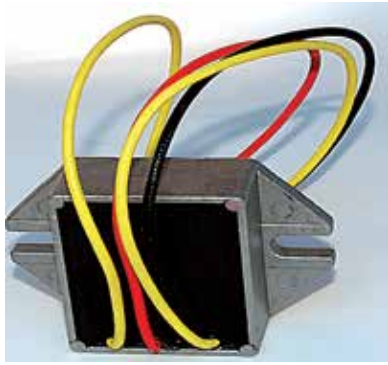
**BOSCH**

**05-B8** BR8ES resistor type  
**05-B9** BR9ES resistor type



**01-120**  
Universal, oldies  
Push-stop-model

# Voltage regulator



**01-15416**      **3 wires**  
**01-15416B**    **4 wires**



**01-15402**  
 Rotax 410.908.900



**01-15406**  
 Rotax, Arctic Cat



**01-15417**      **250 W**  
 Tasasuuntaaja Rotax



**01-15415**  
 Rotax 410.908.900



**01-15421**  
 Polaris 4060122



**01-15418**  
 Tasasuuntaaja Arctic Cat



**01-15426**  
 Arctic Cat 0232-014



**01-15432**  
 Yamaha 82F.81910.



**01-15435**  
 Yamaha 82M.81910.AO



**01-15436**  
 Yamaha 98A.81910.00

# Spark plug cap



**01-110**



**01-1011**

# Trailbloc

Calibrated clutch for ATV,  
manufacturer:  
**CVTech-IBC**



cc	<b>Polaris</b> make	year	calibrated	body
350	350L, Trail Boss 350	90-93	13-0042	23-0006
400	400L, Big Boss 6x6, Scrambler	94-02	13-0042	23-0006
	Sport 400L 2x4, Sportsman 400	94-05		
	Trail Blazer, Xplorer, Xpress	96-03		
425	Magnum 425 all	95-98	13-0043	23-0006
455	Sportsman 450	06-07	13-0042	23-0006
499	ATP 500 HO 4x4,	04-05	13-0012	23-0002
	Sportsman EFI EBS all	06-09		
	Sportsman 500 HO EBS, 500 DUSE	01-05		
	Sportsman 500 EN, Worker EBS	98-00		
499	Scrambler 500 all	98-09	13-0040	23-0006
	Sportsman 500 HO, EFI	01-08		
499	Big Boss 6x6	98-02	13-0043	23-0006
	Magnum 500 4x4	2000		
	Scrambler 500 4x4, Xplorer 500	1997		
	Sportsman 500, 500 6x6	96-08		
600	Sportsman 600 Twin	03-05	13-0009	23-0001
700	Sportsman 700 Twin EBS	03-04	13-0009	23-0001
700	Sportsman MV7 EBS	2005	13-0010	23-0001
	Sportsman 700 EFI EBS	04-08		
800	Sportsman 800 EFI EBS	05-07	13-0011	23-0001
800	Sportsman 800 EFI	2007	13-0047	23-0005
697	<b>Suzuki</b> Twin Peaks 700 4x4	04-05	13-0007	23-0003
633	<b>Arctic Cat</b> 650 V-Twin 4x4 automatic	02-06	13-0007	23-0003
	<b>Canam</b>			
400	Outlander 400 HO	02-09	12-0066	23-0009
500	Outlander 500 HO, Renegade	07-10	13-0033	23-0011
650	Outlander 650 HO kaikki	06-10	13-0034	23-0011
800	Outlander 800 HO, 800 R	06-11	13-0067	23-0010
800	Renegade 800 HO, 800 R	07-11	13-0068	23-0010
	<b>Honda</b> Pilot	kaikki	ALT kytkin	
300	<b>Kawasaki</b> Prairie 300	99-02	P50 kytkin	
400	Prairie 400	97-02	P50 kytkin	
633	Brute Force 4x4 all	05-10	13-0007	23-0003
697	Prairie 700 4x4 all	04-06	13-0007	23-0003
749	Brute Force 750 4x4 all	05-07	13-0007	23-0003

# RIPSAW FULL

Model 9002U

- "Full block" lugs provides traction for soft, loose snow
- Aggressive angled lugs for outstanding forward and lateral bite on hard-packed snow
- "Chopped" lug design increases traction and braking on hard-packed snow
- Rigid lugs deliver excellent durability and longevity for miles and miles of use

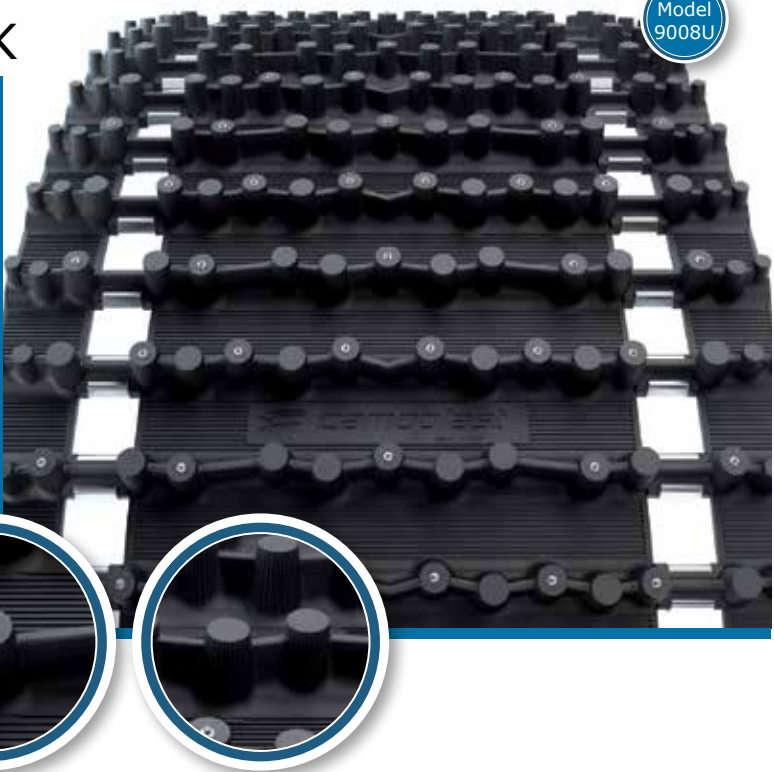


MODEL	DIMENSIONS	LUG HEIGHT	WEIGHT	DRIVE PITCH	CLIP CONFIG.
9002U	20" x 156" (50 cm x 396 cm)	1.25" (32 mm)	68 lbs (31 kg)	2.52" (64 mm)	Full
9089U	20" x 154" (50 cm x 391 cm)	1.375" (35 mm)	66 lbs (30 kg)	2.86" (73 mm)	Full
9151U	20" x 156" (50 cm x 396 cm)	1.25" (32 mm)	68 lbs (31 kg)	2.52" (64 mm)	Full

# ICE WIDE TRACK

Model 9008U

- Factory pre-studded for improved traction and confidence
- Finger designed lugs deliver superior traction on hard-packed snow



MODEL	DIMENSIONS	LUG HEIGHT	WEIGHT	DRIVE PITCH	CLIP CONFIG.
9008U	20" x 156" (50 cm x 396 cm)	1.25" (32 mm)	72 lbs (33 kg)	2.52" (64 mm)	Full



# NEW COBRA WT

The Camoplast Cobra WT is a no-compromises solution for off-trail work and play.

- Extra tall 1.5" and 1.8" lugs provide optimal traction on and off-trail applications
  - Cupped lugs deliver excellent traction in soft, loose snow and off-trail
  - back country explorations
  - Lightweight for improved efficiency and fuel economy
- High-performance belting pulls heavier loads without track stretching



MODEL	DIMENSIONS	LUG HEIGHT	WEIGHT	DRIVE PITCH	CLIP CONFIG.
9195U	20" x 154" (50 cm x 392 cm)	1.8" (46 mm)	65 lbs (29 kg)	2.86" (73 mm)	Full
9196U	20" x 154" (50 cm x 392 cm)	1.5" (38 mm)	62 lbs (28 kg)	2.86" (73 mm)	Full



# HACKSAW

Model  
9043H144  
TRACKtion  
Control™

- Crescent lug design with recessed tips and cutting edges for good forward and lateral bite on hard-packed groomed trails
  - Rigid lugs offer excellent durability and longevity for miles and miles of use
- 1" lug height for low rolling resistance that improves fuel economy
- Narrow lug base means less rolling resistance for maximum top speed

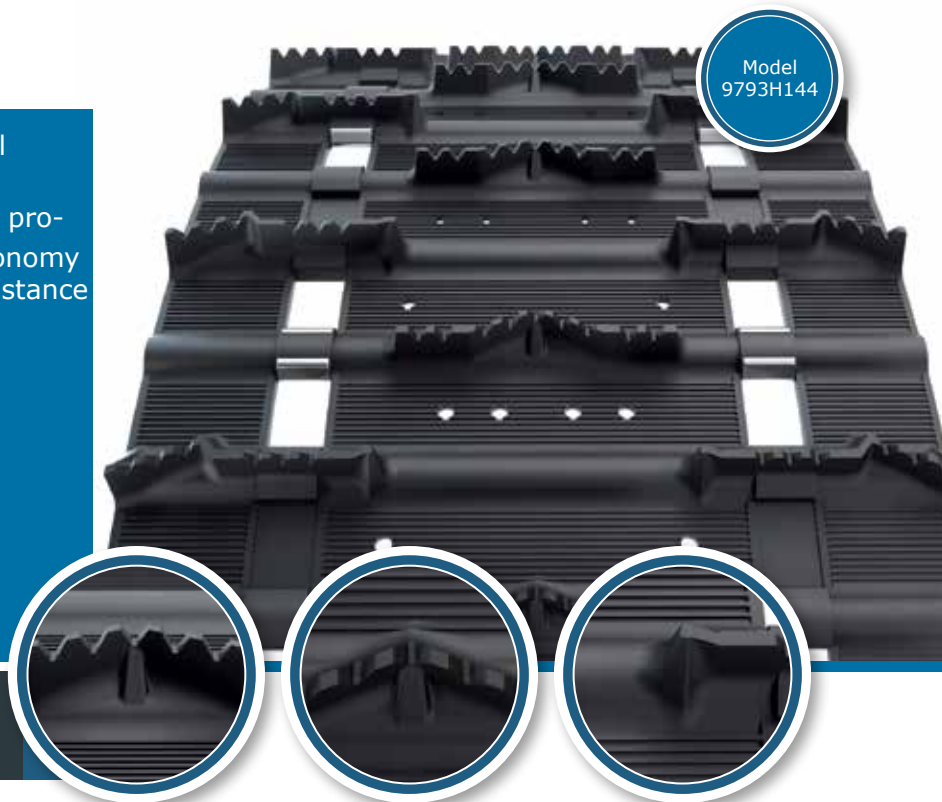


MODEL	DIMENSIONS	LUG HEIGHT	WEIGHT	DRIVE PITCH	CLIP CONFIG.
9009H	15" x 121" (38 cm x 307 cm)	1" (25 mm)	33 lbs (15 kg)	2.52" (64 mm)	Every 3 <sup>rd</sup> / open windows
9010H	15" x 136" (38 cm x 345 cm)	1" (25 mm)	38 lbs (17 kg)	2.52" (64 mm)	Full
9027H	14" x 121" (36 cm x 307 cm)	1" (25 mm)	32 lbs (15 kg)	2.52" (64 mm)	Full
9110H	14" x 128" (36 cm x 325 cm)	1" (25 mm)	34 lbs (15 kg)	2.52" (64 mm)	Full
9147H	15" x 121" (38 cm x 307 cm)	1" (25 mm)	32 lbs (15 kg)	2.52" (64 mm)	Every 3 <sup>rd</sup> / open windows
9160H	14" x 144" (36 cm x 366 cm)	1" (25 mm)	38 lbs (17 kg)	2.52" (64 mm)	Full
9960H	13.5" x 128" (34 cm x 325 cm)	1" (25 mm)	32 lbs (15 kg)	2.52" (64 mm)	Every 3 <sup>rd</sup> / closed windows

# ENERGY

Model  
9793H144

- Economical general replacement track
- Lightweight design provides good fuel economy and low rolling resistance



MODEL	DIMENSIONS	LUG HEIGHT	WEIGHT	DRIVE PITCH	CLIP CONFIG.
9793T	15" x 121" (38 cm x 307 cm)	1" (25 mm)	32 lbs (15 kg)	2.52" (64 mm)	Every 3 <sup>rd</sup> / closed windows
9794T	15" x 136" (38 cm x 345 cm)	1" (25 mm)	36 lbs (16 kg)	2.52" (64 mm)	Every 3 <sup>rd</sup> / closed windows

# COBRA

- Cupped lugs for superior handling, acceleration and braking in soft loose snow trails
  - Flexible lug design means excellent off-trail performance without sacrificing top speed
  - Reduced track noise
- Unique traction teeth for extra grip on hard-packed snow surfaces



TRAILS

MODEL	DIMENSIONS	LUG HEIGHT	WEIGHT	DRIVE PITCH	CLIP CONFIG.
9052H	15" x 121" (38 cm x 307 cm)	1.352" (34 mm)	37 lbs (17 kg)	2.52" (64 mm)	Full
9061H	15" x 136" (38 cm x 345 cm)	1.352" (34 mm)	42 lbs (19 kg)	2.52" (64 mm)	Full
9081H	15" x 128" (38 cm x 325 cm)	1.352" (34 mm)	40 lbs (18 kg)	2.52" (64 mm)	Full
9092H	15" x 120" (38 cm x 305 cm)	1.352" (34 mm)	33 lbs (15 kg)	2.86" (73 mm)	Full
9094H	15" x 146" (38 cm x 371 cm)	1.352" (34 mm)	40 lbs (18 kg)	2.86" (73 mm)	Full
9107H	15" x 144" (38 cm x 366 cm)	1.352" (34 mm)	44 lbs (20 kg)	2.52" (64 mm)	Full
9114H	16" x 137" (41 cm x 348 cm)	1.352" (34 mm)	40 lbs (18 kg)	2.86" (73 mm)	Full
9235H	15" x 129" (38 cm x 326 cm)	1.352" (34 mm)	36 lbs (16 kg)	2.86" (73 mm)	Full

# RIPSAW

Aggressive angled profiles for outstanding forward and lateral bite on groomed trails

"Chopped" lug design means superior handling, acceleration and braking on hard-packed groomed trails

Narrow lug base means less rolling resistance for maximum top speed

Rigid lugs provide excellent durability and longevity for miles and miles of use



MODEL	DIMENSIONS	LUG HEIGHT	WEIGHT	DRIVE PITCH	CLIP CONFIG.
9001H	13.5" x 128" (34 cm x 325 cm)	1.25" (32 mm)	34 lbs (15 kg)	2.52" (64 mm)	Every 3 <sup>rd</sup> / closed windows
9040H	15" x 128" (38 cm x 325 cm)	1.25" (32 mm)	41 lbs (19 kg)	2.52" (64 mm)	Full
9146H	15" x 121" (38 cm x 307 cm)	1.25" (32 mm)	35 lbs (16 kg)	2.52" (64 mm)	Every 3 <sup>rd</sup> / open windows
9148H	15" x 120" (38 cm x 305 cm)	1" (25 mm)	32 lbs (15 kg)	2.86" (73 mm)	Full
9149H	15" x 120" (38 cm x 305 cm)	1.25" (32 mm)	34 lbs (15 kg)	2.86" (73 mm)	Full
9968H	15" x 121" (38 cm x 307 cm)	1.25" (32 mm)	38 lbs (17 kg)	2.52" (64 mm)	Full
9969H	15" x 136" (38 cm x 345 cm)	1.25" (32 mm)	43 lbs (20 kg)	2.52" (64 mm)	Full

# NEW RIPSAW II

New lug design combines the best features of RipSaw, Cobra and Predator for excellent performance on a wide variety of trail conditions

Less side bite through the corners than the original RipSaw  
Less track noise for quieter operation on hard-packed groomed trails

1" lug height for good top speed

1.25" lug height for better traction, handling and stability



MODEL	DIMENSIONS	LUG HEIGHT	WEIGHT	DRIVE PITCH	CLIP CONFIG.
9156H	15" x 120" (38 cm x 305 cm)	1.25" (32 mm)	36 lbs (16 kg)	2.86" (73 mm)	Full
9158H	15" x 120" (38 cm x 305 cm)	1" (25 mm)	32 lbs (15 kg)	2.86" (73 mm)	Full
9214H	15" x 121" (38 cm x 307 cm)	1.25" (32 mm)	41 lbs (19 kg)	2.52" (64 mm)	Full
9215H	15" x 128" (38 cm x 325 cm)	1.25" (32 mm)	43 lbs (20 kg)	2.52" (64 mm)	Full
9216H	15" x 136" (38 cm x 345 cm)	1.25" (32 mm)	45 lbs (20 kg)	2.52" (64 mm)	Full
9223H	15" x 137" (38 cm x 345 cm)	1.25" (32 mm)	42 lbs (19 kg)	2.86" (73 mm)	Full
9224H	15" x 137" (38 cm x 345 cm)	1" (25 mm)	38 lbs (17 kg)	2.86" (73 mm)	Full
9237H	15" x 129" (38 cm x 326 cm)	1.25" (32 mm)	39 lbs (18 kg)	2.86" (73 mm)	Full
9209H	15" x 120" (38 cm x 305 cm)	1.25" (32 mm)	37 lbs (17 kg)	2.86" (73 mm)	Full
9210H	15" x 120" (38 cm x 305 cm)	1" (25 mm)	33 lbs (15 kg)	2.86" (73 mm)	Full

1.5" lugs provide aggressive traction for crossover riders who prefer on-trail riding

- Longer lengths – 144", 151" and 159" — allow conversion of mountain designed snowmobiles to crossover sleds for on and off-trail use
- Aggressive angled lugs offer outstanding forward and lateral bite on groomed trails "Stepped" lug design allows lugs to provide improved traction in soft, loose snow



Model 9003C



## SOKOSTI

MODEL	DIMENSIONS	LUG HEIGHT	WEIGHT	DRIVE PITCH	CLIP CONFIG.
9003C	15" x 144" (38 cm x 366 cm)	1.5" (38 mm)	50 lbs (23 kg)	2.52" (64 mm)	Full
9004C	15" x 151" (38 cm x 384 cm)	1.5" (38 mm)	52 lbs (24 kg)	2.52" (64 mm)	Full
9005C	15" x 159" (38 cm x 404 cm)	1.5" (38 mm)	51 lbs (23 kg)	2.52" (64 mm)	Every 3 <sup>rd</sup> / open windows

1.5" lugs provide aggressive traction for crossover riders who prefer on-trail riding

- V-shaped and full lugs provide extra traction in soft, loose snow



Model 9108C



## INTENSE

MODEL	DIMENSIONS	LUG HEIGHT	WEIGHT	DRIVE PITCH	CLIP CONFIG.
9108C	15" x 136" (38 cm x 345 cm)	1.5" (38 mm)	41 lbs (19 kg)	2.52" (64 mm)	Full
9930C	15" x 121" (38 cm x 307 cm)	1.5" (38 mm)	39 lbs (18 kg)	2.52" (64 mm)	Full

1.5" lugs provide aggressive traction for crossover riders who prefer on-trail riding

- 14" width allows fitment for MY07-12 Yamaha Phazer FX,GT & RTX



Model 9033C



## FREERIDE

MODEL	DIMENSIONS	LUG HEIGHT	WEIGHT	DRIVE PITCH	CLIP CONFIG.
9033C	14" x 121" (36 cm x 307 cm)	1.5" (38 mm)	38 lbs (17 kg)	2.52" (64 mm)	Full
9034C	14" x 136" (36 cm x 345 cm)	1.5" (38 mm)	lbs (kg)	2.52" (64 mm)	Full
9044C	14" x 144" (36 cm x 365 cm)	1.5" (38 mm)	lbs (kg)	2.52" (64 mm)	Full
9047M	14" x 151" (36 cm x 384 cm)	2,25" (57 mm)	lbs (kg)	2.52" (64 mm)	Full

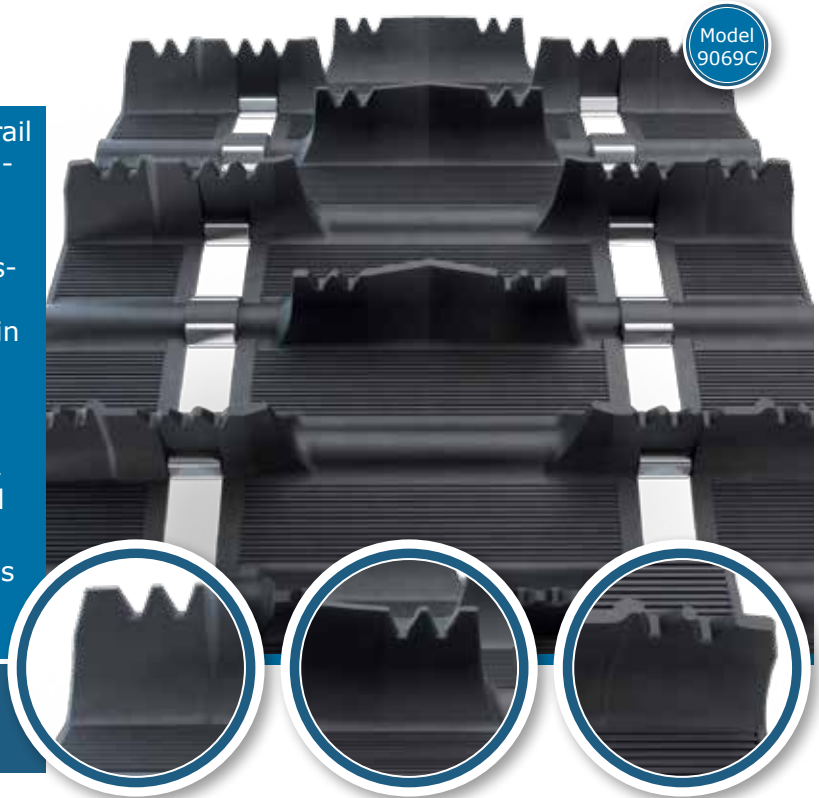
Huom

# CHALLENGER TRAIL

Model 9069C

CROSS-COUNTRY

- Provides superior off-trail capability without sacrificing trail performance
- Versatile performer inspired by Challenger mountain track design
- Saw-tooth 1.75-inch lugs provide excellent handling, acceleration, and braking on packed trails
- 16-inch width improves floatation in soft snow off trails



MODEL	DIMENSIONS	LUG HEIGHT	WEIGHT	DRIVE PITCH	CLIP CONFIG.
9069C	16" x 120" (41 cm x 305 cm)	1.75" (44 mm)	39 lbs (18 kg)	2.86" (73 mm)	Full
9070C	16" x 137" (41 cm x 348 cm)	1.75" (44 mm)	45 lbs (20 kg)	2.86" (73 mm)	Full
9167C	16" x 146" (41 cm x 371 cm)	1.75" (44 mm)	48 lbs (22 kg)	2.86" (73 mm)	Full
9933C	16" x 136" (41 cm x 345 cm)	1.75" (44 mm)	48 lbs (22 kg)	2.52" (64 mm)	Full

# RIPSAW 1.5

Model 9112C

- 1.5" lugs provide aggressive traction for crossover riders who prefer on-trail riding
- Aggressive angled lugs offer outstanding forward and lateral bite on groomed trails
- "Chopped" lug design for superior handling, acceleration and braking on groomed hard-packed trails
- Rigid lugs deliver excellent durability and longevity for miles and miles of riding



MODEL	DIMENSIONS	LUG HEIGHT	WEIGHT	DRIVE PITCH	CLIP CONFIG.
9045C	15" x 128" (38 cm x 325 cm)	1.5" (38 mm)	40 lbs (18 kg)	2.52" (64 mm)	Every 3 <sup>rd</sup> / open windows
9076C	15" x 137" (38 cm x 348 cm)	1.5" (38 mm)	42 lbs (19 kg)	2.86" (73 mm)	Full
9112C	15" x 121" (38 cm x 307 cm)	1.5" (38 mm)	41 lbs (19 kg)	2.52" (64 mm)	Full
9113C	15" x 136" (38 cm x 345 cm)	1.5" (38 mm)		2.52" (64 mm)	Full
9159C	15" x 120" (38 cm x 305 cm)	1.5" (38 mm)	37 lbs (17 kg)	2.86" (73 mm)	Full
9238C	15" x 129" (38 cm x 326 cm)	1.5" (38 mm)	40 lbs (18 kg)	2.86" (73 mm)	Full

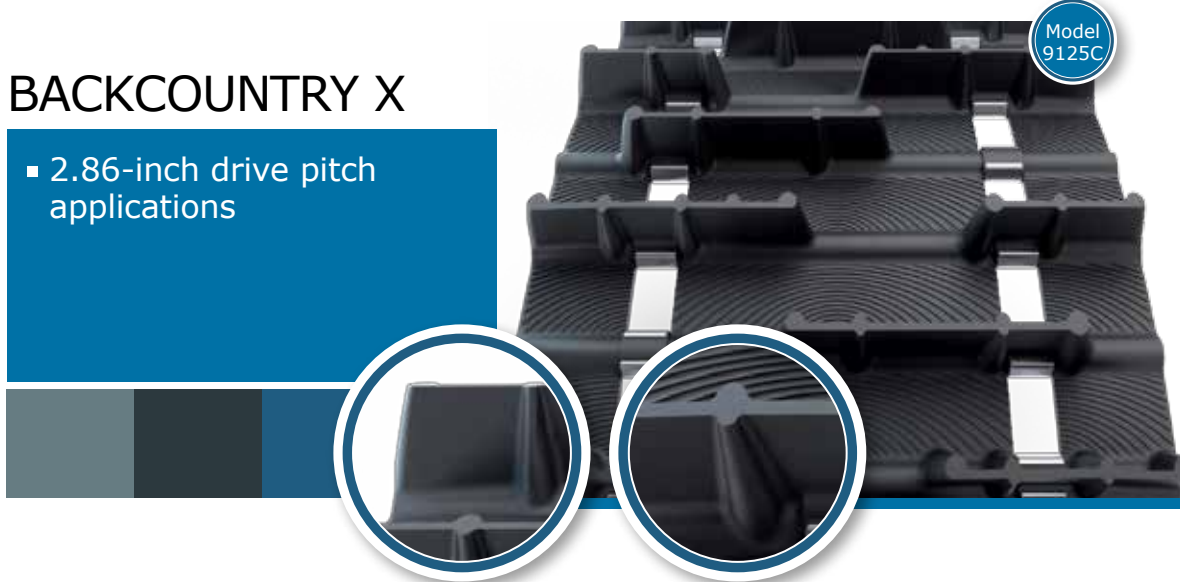
# ENGINEERED FOR OUTSTANDING PERFORMANCE IN SOFT SNOW

- 1.75-inch lug bites deep for off-trail use
- Arched lug pattern for outstanding traction in soft snow
- Snocross inspired lugs are staggered for outstanding traction in soft snow

Rigid lug support columns and optimized rubber compound for performance on and off trails

## BACKCOUNTRY X

- 2.86-inch drive pitch applications

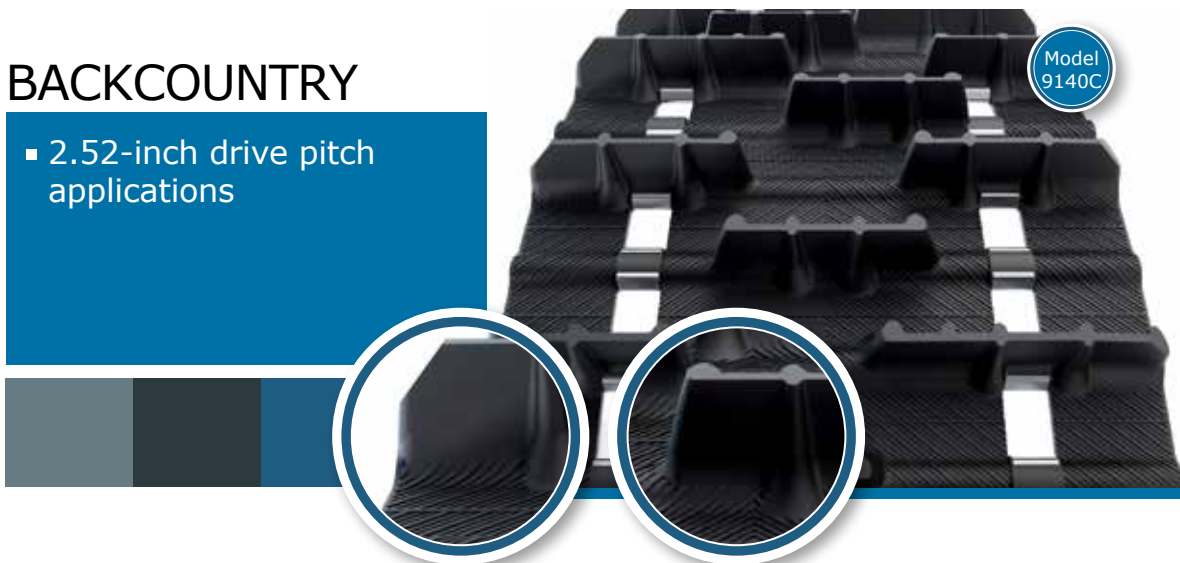


### BACKCOUNTRY X

MODEL	DIMENSIONS	LUG HEIGHT	WEIGHT	DRIVE PITCH	CLIP CONFIG.
9125C	15" x 120" (38 cm x 305 cm)	1.75" (44 mm)	39 lbs (18 kg)	2.86" (73 mm)	Full
9126C	15" x 137" (38 cm x 345 cm)	1.75" (44 mm)	45 lbs (20 kg)	2.86" (73 mm)	Full

## BACKCOUNTRY

- 2.52-inch drive pitch applications



### BACKCOUNTRY

MODEL	DIMENSIONS	LUG HEIGHT	WEIGHT	DRIVE PITCH	CLIP CONFIG.
9140C	15" x 121" (38 cm x 307 cm)	1.75" (44 mm)	40 lbs (18 kg)	2.52" (64 mm)	Full
9141C	15" x 128" (38 cm x 325 cm)	1.75" (44 mm)	42 lbs (19 kg)	2.52" (64 mm)	Full
9142C	15" x 136" (38 cm x 345 cm)	1.75" (44 mm)	44 lbs (20 kg)	2.52" (64 mm)	Full
9143C	15" x 144" (38 cm x 366 cm)	1.75" (44 mm)	46 lbs (21 kg)	2.52" (64 mm)	Full

# SNO X

- 1.75" lugs are the choice of professional racers
  - Extra hard outside rubber compound means good bite for the hole
  - shot
- Track designs tested and proven by select OE
- factory race teams
- ISR approved for use in Mod class



RACING

MODEL	DIMENSIONS	LUG HEIGHT	WEIGHT	DRIVE PITCH	CLIP CONFIG.
9067R <sup>1</sup>	15" x 121" (38 cm x 307 cm)	1.75" (44 mm)	41 lbs (19 kg)	2.52" (64 mm)	Full
9068R <sup>1</sup>	15" x 128" (38 cm x 325 cm)	1.75" (44 mm)	43 lbs (20 kg)	2.52" (64 mm)	Full
9169R	15" x 120" (38 cm x 305 cm)	1.75" (44 mm)	40 lbs (18 kg)	2.86" (73 mm)	Full
9189R	15" x 129" (38 cm x 326 cm)	1.75" (44 mm)	43 lbs (20 kg)	2.86" (73 mm)	Full
9205R <sup>1</sup>	15" x 136" (38 cm x 345 cm)	1.75" (44 mm)	44 lbs (20 kg)	2.52" (64 mm)	Full
9206R <sup>1</sup>	15" x 144" (38 cm x 366 cm)	1.75" (44 mm)	46 lbs (21 kg)	2.52" (64 mm)	Full
9207R <sup>2</sup>	15" x 137" (38 cm x 348 cm)	1.75" (44 mm)	46 lbs (21 kg)	2.86" (73 mm)	Full
9208R <sup>2</sup>	15" x 146" (38 cm x 371 cm)	1.75" (44 mm)	49 lbs (22 kg)	2.86" (73 mm)	Full

# NEW ICE ATTAK XT



MODEL	DIMENSIONS	LUG HEIGHT	WEIGHT	DRIVE PITCH	CLIP CONFIG.
9190H	15" x 120" (38 cm x 305 cm)	1.22" (31 mm)	37 lbs (17 kg)	2.86" (73 mm)	Full
9191H	15" x 137" (38 cm x 348 cm)	1.22" (31 mm)	42 lbs (19 kg)	2.86" (73 mm)	Full
9200H	15" x 121" (38 cm x 307 cm)	1.22" (31 mm)	40 lbs (18 kg)	2.52" (64 mm)	Full
9201H	15" x 128" (38 cm x 325 cm)	1.22" (31 mm)	42 lbs (19 kg)	2.52" (64 mm)	Full
9202H	15" x 136" (38 cm x 345 cm)	1.22" (31 mm)	45 lbs (20 kg)	2.52" (64 mm)	Full
9203H	15" x 144" (38 cm x 365 cm)	1.22" (31 mm)	47 lbs (21 kg)	2.52" (64 mm)	Full
9236H	15" x 129" (38 cm x 326 cm)	1.22" (31 mm)	39 lbs (18 kg)	2.86" (73 mm)	Full

TRAILS

# ICE RIPPER XT



MODEL	DIMENSIONS	LUG HEIGHT	WEIGHT	DRIVE PITCH	CLIP CONFIG.
9077H	15" x 121" (38 cm x 307 cm)	1.25" (32 mm)	39 lbs (18 kg)	2.52" (64 mm)	Full
9078H	15" x 128" (38 cm x 325 cm)	1.25" (32 mm)	42 lbs (19 kg)	2.52" (64 mm)	Full
9079H	15" x 136" (38 cm x 345 cm)	1.25" (32 mm)	44 lbs (20 kg)	2.52" (64 mm)	Full
9164H	15" x 120" (38 cm x 305 cm)	1.25" (32 mm)	36 lbs (16 kg)	2.86" (73 mm)	Full
9173H	15" x 144" (38 cm x 366 cm)	1.25" (32 mm)	46 lbs (21 kg)	2.52" (64 mm)	Full

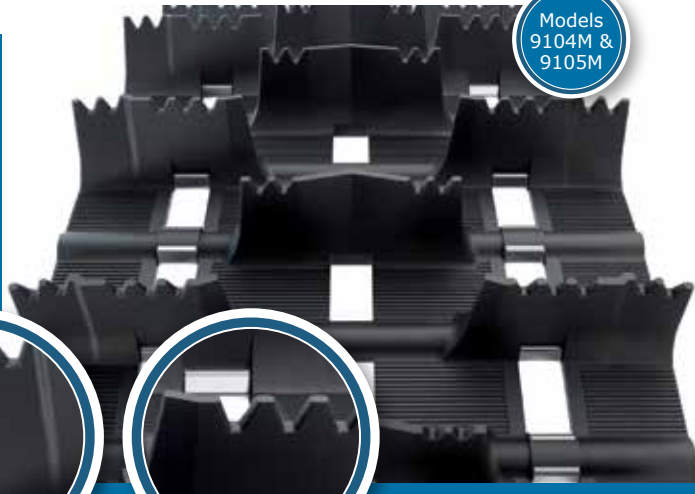


# CHALLENGER EXTREME

MOUNTAIN

- 2.5" and giant 3" lugs for boondocking the deepest, bottomless powder and climbing the steepest chutes
- Saw-tooth lug feature provides traction and grip on hard, wind-blown and springtime snow

Models  
9104M &  
9105M



MODEL	DIMENSIONS	LUG HEIGHT	WEIGHT	DRIVE PITCH	CLIP CONFIG.
9035M	15" x 174" (38 cm x 442 cm)	2.5" (64 mm)	63 lbs (29 kg)	3" (76 mm)	Full
9036M	16" x 174" (41 cm x 442 cm)	2.5" (64 mm)	67 lbs (30 kg)	3" (76 mm)	Full
9102M	16" x 154" (41 cm x 391 cm)	2.5" (64 mm)	59 lbs (27 kg)	2.86" (73 mm)	Full
9103M	16" x 163" (41 cm x 414 cm)	2.5" (64 mm)	61 lbs (28 kg)	2.86" (73 mm)	Full
9104M <sup>1</sup>	15" x 154" (38 cm x 391 cm)	2.5" (64 mm)	55 lbs (25 kg)	2.86" (73 mm)	Full
9105M <sup>1</sup>	15" x 163" (38 cm x 414 cm)	2.5" (64 mm)	57 lbs (26 kg)	2.86" (73 mm)	Full
9115M	16" x 174" (41 cm x 442 cm)	3" (76 mm)	75 lbs (34 kg)	3" (76 mm)	Full
9144M	16" x 146" (41 cm x 371 cm)	2.5" (64 mm)	56 lbs (25 kg)	2.86" (73 mm)	Full
9145M <sup>1</sup>	15" x 146" (38 cm x 371 cm)	2.5" (64 mm)	52 lbs (24 kg)	2.86" (73 mm)	Full
9225M	16" x 156" (41 cm x 396 cm)	3" (76 mm)	68 lbs (31 kg)	3" (76 mm)	Full

<sup>1</sup> These tracks models feature center hole for third driver.

- Benchmark Challenger lug design
- For boondocking the deepest, bottomless power and climbing the steepest chute
- True 2.5" lug, without notch, to have maximum traction in deep snow

Models  
9174M &  
9175M



MODEL	DIMENSIONS	LUG HEIGHT	WEIGHT	DRIVE PITCH	CLIP CONFIG.
9174M	15" x 153" (38 cm x 389 cm)	2.5" (64 mm)	57 lbs (26 kg)	3" (76 mm)	Full
9175M	15" x 162" (38 cm x 412 cm)	2.5" (64 mm)	55 lbs (25 kg)	3" (76 mm)	Full
9176M	16" x 162" (41 cm x 412 cm)	2.5" (64 mm)	57 lbs (26 kg)	3" (76 mm)	Full

# CHALLENGER 3 NEW

- Full 3" tall lugs provide unmatched traction for boondocking in the most extreme bottomless powder
- Lug geometry and support columns allow lug cup and flex action for unmatched floatation
- Single ply construction, 3" drive pitch and advanced molding technology make it the lightest in its category



MOUNTAIN

MODEL	DIMENSIONS	LUG HEIGHT	WEIGHT	DRIVE PITCH	CLIP CONFIG.
9219M	16" x 162" (41 cm x 412 cm)	3" (76 mm)	61 lbs (28 kg)	3" (76 mm)	Full
9220M	15" x 162" (38 cm x 412 cm)	3" (76 mm)	58 lbs (26 kg)	3" (76 mm)	Full

# CHALLENGER

- Benchmark Challenger lug design is versatile for all around performance in a wide range of mountain riding conditions
- 2" and 2.313" lugs provide good traction for moderate boondocking and off-trail riding
- Saw-tooth lug feature provides traction and grip on hard, wind-blown and springtime snow



MODEL	DIMENSIONS	LUG HEIGHT	WEIGHT	DRIVE PITCH	CLIP CONFIG.
9064M	16" x 146" (41 cm x 371 cm)	2.313" (59 mm)	49 lbs (22 kg)	2.86" (73 mm)	Full
9065M	16" x 154" (41 cm x 391 cm)	2.313" (59 mm)	53 lbs (24 kg)	2.86" (73 mm)	Full
9186M	16" x 137" (41 cm x 348 cm)	2" (51 mm)	51 lbs (23 kg)	2.86" (73 mm)	Full
9187M	16" x 146" (41 cm x 371 cm)	2" (51 mm)	49 lbs (22 kg)	2.86" (73 mm)	Full
9188M	16" x 154" (41 cm x 391 cm)	2" (51 mm)	57 lbs (26 kg)	2.86" (73 mm)	Full
9204M	16" x 137" (41 cm x 348 cm)	2.313" (59 mm)	46 lbs (21 kg)	2.86" (73 mm)	Full
9797M	15" x 136" (38 cm x 345 cm)	2" (51 mm)	50 lbs (23 kg)	2.52" (64 mm)	Full
9798M	15" x 121" (38 cm x 307 cm)	2" (51 mm)	45 lbs (20 kg)	2.52" (64 mm)	Full
9875M	15" x 144" (38 cm x 366 cm)	2" (51 mm)	51 lbs (23 kg)	2.52" (64 mm)	Full
9984M	15" x 141" (38 cm x 358 cm)	2.25" (57 mm)	47 lbs (21 kg)	3.00" (76 mm)	Every 2 <sup>nd</sup> / all windows open
9047M	14" x 151" (36 cm x 384 cm)	2.25" (57 mm)	lbs (kg)	2.52" (64 mm)	Full

# PEAK 2.5

2.5" lug height for traction in bottomless powder and high peak climbing

- Angular lugs bite big and funnel snow under the snowmobile for outstanding performance
- Outer lug bars deliver better lateral control for improved handling
- Multi-durometer outside lug configuration for outstanding performance in ALL snow types and conditions



## HARD LUGS FOR HEAVY AND WET SNOW TYPES

MODEL	DIMENSIONS	LUG HEIGHT	WEIGHT	DRIVE PITCH	CLIP CONFIG.
9177M	16" x 163" (41 cm x 414 cm)	2.5" (64 mm)	63 lbs (29 kg)	2.86" (73 mm)	Full
9178M	16" x 154" (41 cm x 392 cm)	2.5" (64 mm)	60 lbs (27 kg)	2.86" (73 mm)	Full
9179M	16" x 146" (41 cm x 371 cm)	2.5" (64 mm)	56 lbs (25 kg)	2.86" (73 mm)	Full
9180M	15" x 163" (38 cm x 414 cm)	2.5" (64 mm)	59 lbs (27 kg)	2.86" (73 mm)	Full
9181M	15" x 154" (38 cm x 392 cm)	2.5" (64 mm)	56 lbs (25 kg)	2.86" (73 mm)	Full
9182M	15" x 146" (38 cm x 371 cm)	2.5" (64 mm)	53 lbs (24 kg)	2.86" (73 mm)	Full

## NEW SOFTER LUGS AT THE TIP AND STIFF BASE FOR POWDER SNOW TYPES

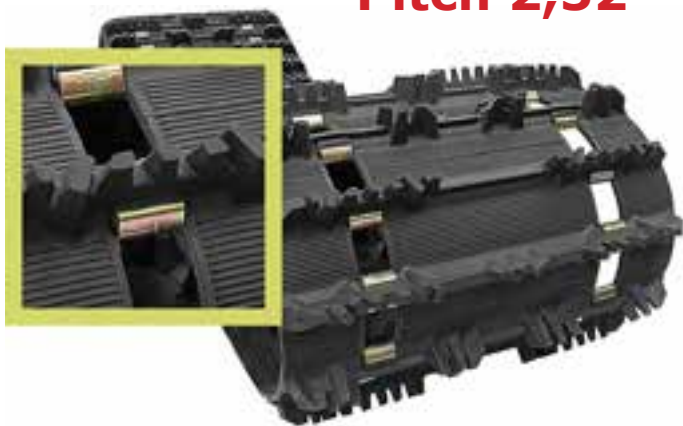
9230M	15" x 154" (38 cm x 392 cm)	2.5" (64 mm)	56 lbs (25 kg)	2.86" (73 mm)	Full
9231M	15" x 163" (38 cm x 414 cm)	2.5" (64 mm)	59 lbs (27 kg)	2.86" (73 mm)	Full
9232M	16" x 154" (41 cm x 392 cm)	2.5" (64 mm)	60 lbs (27 kg)	2.86" (73 mm)	Full
9233M	16" x 163" (41 cm x 414 cm)	2.5" (64 mm)	63 lbs (29 kg)	2.86" (73 mm)	Full

<sup>1</sup> These tracks models feature center hole for third driver.



## Rip Saw profiles

**Pitch 2,52"**



Rip Saw 32 mm			
Number	width	length	cam
	cm	cm	mm
04-9922	38	345	32
04-9006	38	365	32
04-9007	38	385	32
04-9925	38	403	32
Special width			
04-9021	40,5	345	32



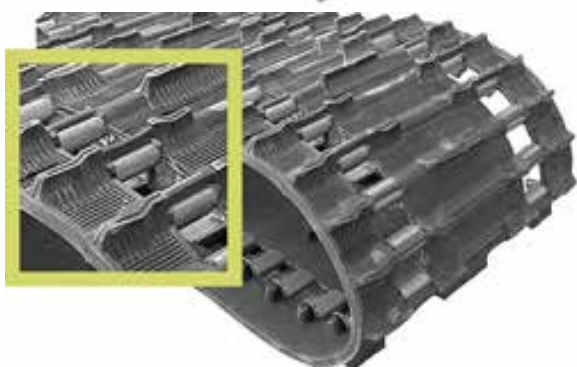
Durasport 25 mm full clip			
Number	width	length	cam
	cm	cm	mm
04-9753	38	307	25
04-9863	38	345	25



Durasport 15 mm full clip			
Number	width	length	cam
	cm	cm	mm
04-9755	38	290	15
wheel boggie			
04-9756	38	290	15
slide suspension			



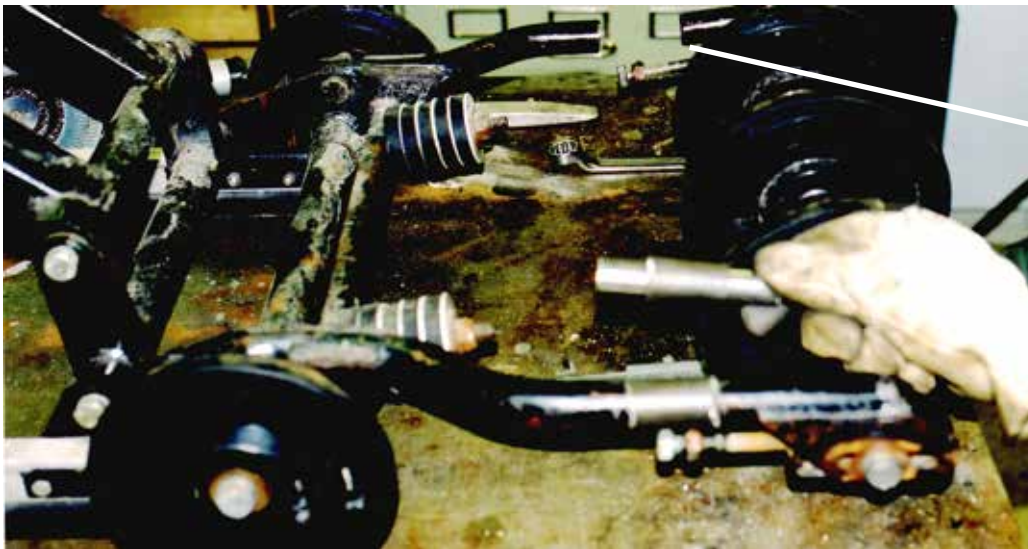
Explorer 25 mm Full clip			
Number	width	length	cam
	cm	cm	mm
04-9806	38	396	25



Explorer 19 mm full clip			
Number	width	length	cam
	cm	cm	mm
04-9011	38	353	19

Snowmobile production at Camoplast facility located in Tampere, Finland is being transferred and phased out. Snowmobile production for current production snowmobiles is being transferred to Plattsburgh, NY USA. For snowmobile tracks produced from flat press tooling for aftermarket service parts, production will be phased out.

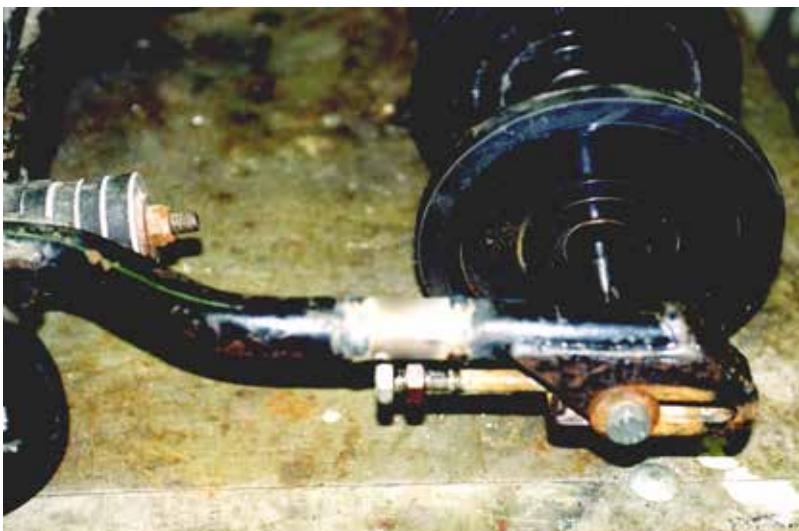
### Lynx 5900 how to replace a new model track



Cut the tubes

Weld the piece of tube between the tubes you cut.

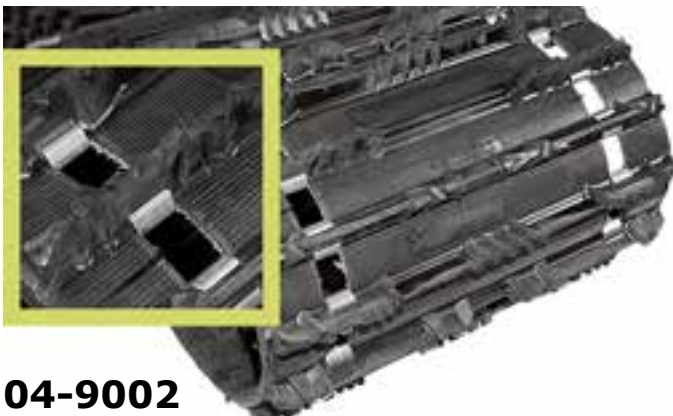
The pieces are delivered with the track.



The weld has been done  
This snowmobile has round rear wheels. You can replace also rear sprockets, if they exist.

You must replace also drive sprocket. It is only possible if there is a hexa drive shaft.

**We prefer to use No Slip wheels**



**04-9002**



**Sokosti**

**04-9005**

# (04-9925) + (04-3000) = 403 cm

This old 345 cm track can be replaced with 403 cm Rip Saw as shown on the picture below. Boggie has been extended, 180 mm idler wheels at the rear. 04-3000 extension kit will be delivered with all needed parts except screws and rivets.



365 cm

384 cm



## Aluminium profiles

**04-3002** chassie  
400-410 mm length 200 mm

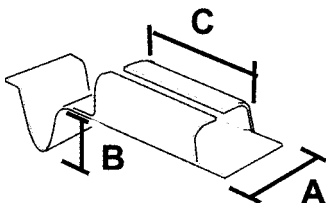


**04-3001**  
chassie 400-420 mm  
length 600 mm

**04-3003**  
chassie 415-430 mm  
length 600 mm



### Cleat



	p/n	A	B	C
	38-02	21	-	30
	38-03	20	16	30
	38-04	23	18	21
	38-05	21	-	38
	38-07	21	-	19
	38-08	22	-	20
	38-09	19	14	25
	38-10	19	-	25

### 38-03



**Track clip tool, bolt type**  
It will fit the 1 1/2" clips and also the 1" clips with narrow insert

**Part number: 38-100**

# Extendings

**04-3050**  
universal 12 cm



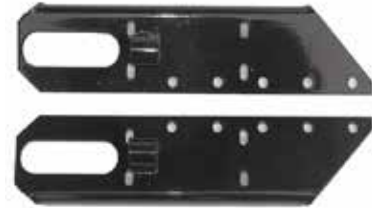
**04-3060**  
Yamaha 12 cm



**04-3080**  
Yamaha 20 cm



**04-3300**  
Lynx 20 cm



**04-3040**  
universal 25 mm shaft  
20 cm



**04-3070**  
To shorten Lynx G-type.  
320 cm long boggie made  
use track 307 cm long

**04-3000**



# Flip, instruction

## Pictures:

In the pictures, you can see mounting of a **384** cm long track.

In order to achieve the best possible track alignment, mount the shaft as far to the left as possible



## Pictures:

In the pictures, you can see mounting of a **403** cm long track.

In order to achieve the best possible track alignment, mount the shaft as far to the left as possible

