



SNOW TEAM TIPS

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Team Driven Clutch Spring Rate Chart

The printed spring rate for the Team driven clutch spring PN 7042164 is incorrect in both the 2003 Snow Infield Update Book and the 2003 Service Manuals. The correct spring rate is 120/240. Please make this correction in the appropriate manuals.

Driven Springs

PART NUMBER	COLOR CODE	WIRE DIAMETER	FREE LENGTH +/- .125"	Force lbs. @ 2.20"-1.10" (+/- 6%)
7042137	RED/BLUE	.218	4.767	140-200
7042164	RED/BLACK	.218	4.767	140-240
7042165	RED/GREEN	.218	4.767	120-220
7042166	RED/WHITE	.218	4.950	100-200
7042167	RED/SILVER	.207	4.950	125-175
7042168	RED/YELLOW	.207	4.400	100-150
7042198	BLACK/RED	.218	5.14	155-222

Coolant Bottle Clarification

There has been some confusion regarding which coolant bottle is used on models with the Liberty engines. Below is a chart which will help you determine which part number to order.

Model	Coolant Bottle PN
All EDGE models without a bypass hose	2520312
<u>2001</u> and earlier EDGE models with a 1" (25.4 mm) bypass hose.	2520313
<u>2002</u> and later build EDGE models with a 5/8" (15.875 mm) bypass hose.	2520314

Updated Spark Plug and Belt Chart, 2003 Models

Below is an updated spark plug and belt chart that should be inserted into your 2003 snowmobile Quick Reference Catalog, PN 9914898, in place of page number 23. The highlighted areas in the model specific chart have changed or have been updated. Please reference this chart when ordering spare spark plugs or belts for 2003 model snowmobiles.

Spark Plug and Belt Chart, 2003					
2003 MODELS			2003 MODELS		
<u>Model</u>	<u>Spark Plug Number</u>	<u>Belt Number</u>	<u>Model</u>	<u>Spark Plug Number</u>	<u>Belt Number</u>
120 XC SP	3070185 B6ES	N/A	Pro X 600	3070190 RN57YCC	3211080
340 Touring	3070156 BR8ES	3211058	Pro X 700	3070190 RN57YCC	3211080
340 EDGE/Classic	3070156 BR8ES	3211081	Pro X 800	3070190 RN57YCC	3211080
Indy 500	3070166 RN3C	3211078	500 Classic Trg	3070166 RN3C	3211070
Super Sport	3070163 BR9ES	3211078	600 Classic Trg	3070190 RN57YCC	3211075
500 Classic	3070190 RN57YCC	3211080	700 Classic Trg	3070190 RN57YCC	3211075
550 Classic	3070163 BR9ES	3211078	800 Classic Trg	3070190 RN57YCC	3211080
600 Classic	3070190 RN57YCC	3211080	Frontier Tour	3070195 RC7YC	3211092
700 Classic	3070190 RN57YCC	3211080	Frontier Classic	3070195 RC7YC	3211092
500 XC/XC SP/ X	3070190 RN57YCC	3211080	800 XCR	3070165 RN2C	3211075
600 XC SP / X	3070190 RN57YCC	3211080	Wide Trak LX	3070166 RN3C	3211070
700 XC SP / X	3070190 RN57YCC	3211080	Sport Touring	3070163 BR9ES	3211070
800 XC SP / X	3070190 RN57YCC	3211080	Trail Touring	3070163 BR9ES	3211070
700 SKS	3070190 RN57YCC	3211080			
800 SKS	3070190 RN57YCC	3211080			
Trail RMK	3070163 BR9ES	3211070			
600 RMK	3070190 RN57YCC	3211080			
700 RMK	3070190 RN57YCC	3211080			
800 RMK	3070190 RN57YCC	3211080			
Pro X 440 Fan	3070163 BR9ES	3211078			
Pro X 440 Liquid	3070190 RN57YCC	3211080			
AVAILABLE SPARK PLUGS					
<u>Part Number</u>	<u>Brand</u>	<u>Brand Number</u>			
3070156	NGK	BR8ES			
3070160	NGK	B7ES			
3070161	NGK	B8ES			
3070162	NGK	B9ES			
3070163	NGK	BR9ES			
3070172	NGK	BKR6E			
3070173	NGK	BPR7ES			
3070174	NGK	BPR8ES			
3070175	NGK	BKR5E			
3070185	NGK	B6ES			
3070165	Champion	RN2C			
3070166	Champion	RN3C			
3070167	Champion	RN4YC			
3070190	Champion	RN57YCC			
3070195	Champion	RC7YC			