



SNOWMOBILES
SERVICE
Bulletin



Date: **August 24, 2007**

Subject: **Spring Chart**

No. **2008-4**

YEAR	MODEL	MODEL NUMBER	SERIAL NUMBER
2008	All	All	All

The information in this bulletin supersedes all information previously published.

Please update involved *SHOP MANUALS* by indicating the number of this bulletin in the proper section of the manual.

This bulletin is divided into 2 main sections:

Section 1: Spring Applications

It is a quick reference chart which provides authorized spring application for each Ski-Doo model. It contains the standard spring part number (in gray shading) as installed at the factory, as well as 1 softer spring and 1 harder spring recommendation.

Section 2: Spring Specifications

Refers to spring specifications.

COIL SPRINGS

(compression)

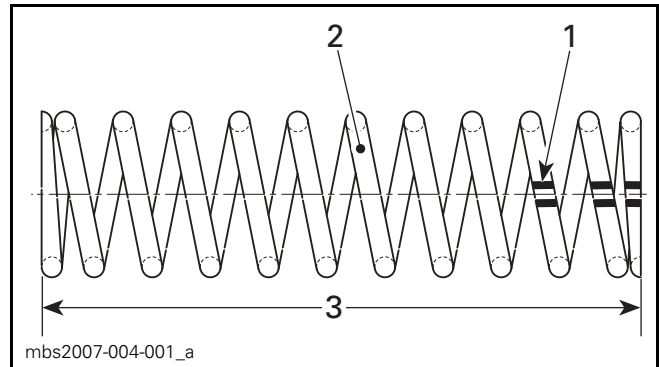
NOTE: Read color codes when spring is upright and stripes are down.

Type A (straight at both ends)

(Single Rate Spring)

NOTE: Illustration shows:

- [1] color code stripes,
- [2] wire diameter,
- [3] free length.

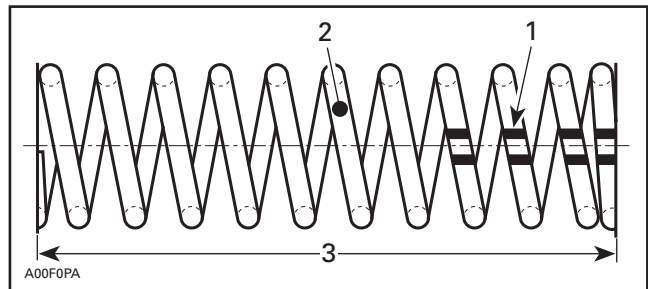


Type R (straight at both ends)

(Single Rate Spring)

NOTE: Illustration shows:

- [1] color code stripes,
- [2] wire diameter,
- [3] free length.

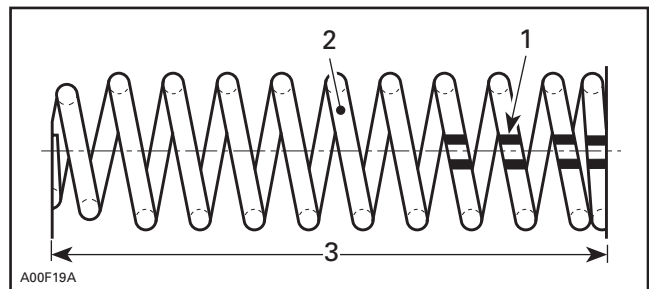


Type S (barrel shape at one end)

(Single Rate Spring)

NOTE: Illustration shows:

- [1] color code stripes,
- [2] wire diameter,
- [3] free length.

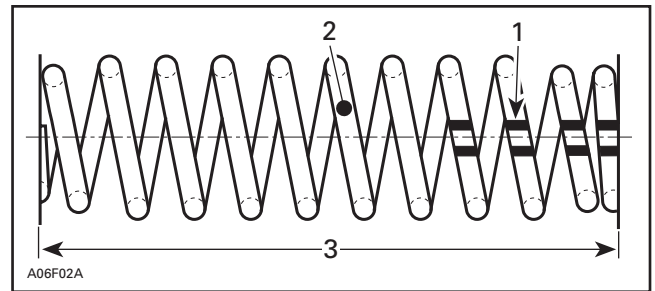


Type T (barrel shape at both ends)

(Single Rate Spring)

NOTE: Illustration shows:

- [1] color code stripes,
- [2] wire diameter,
- [3] free length.

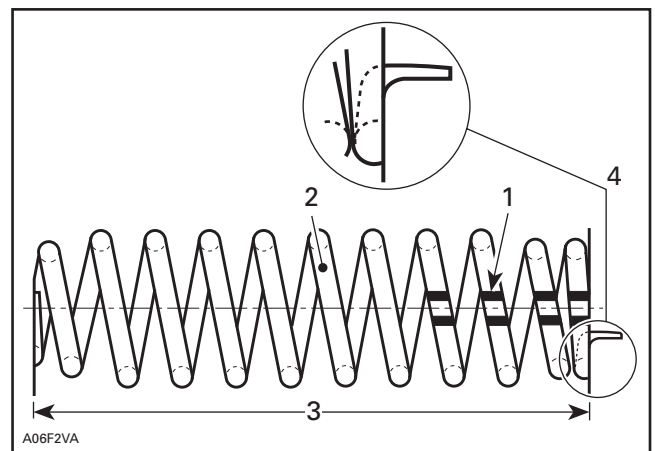


Type Y (barrel shape at both ends with positioning tab at the color code coils end)

(Single Rate Spring)

NOTE: Illustration shows:

- [1] color code stripes,
- [2] wire diameter,
- [3] free length,
- [4] positioning tab.

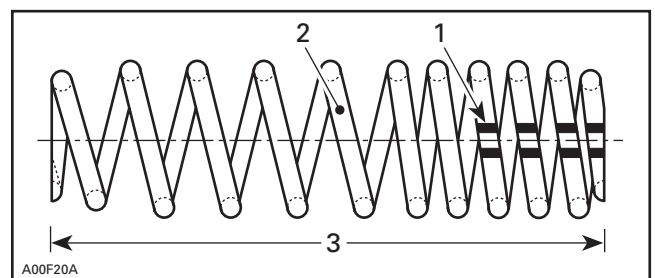


Type 2 (barrel shape at both ends)

(Dual Rate Spring)

NOTE: Illustration shows:

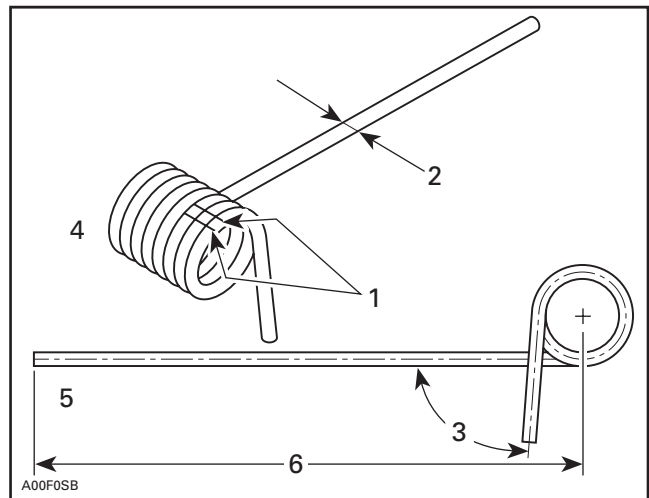
- [1] color code stripes,
- [2] wire diameter,
- [3] free length.



TORSION SPRINGS

NOTE: Illustration shows:

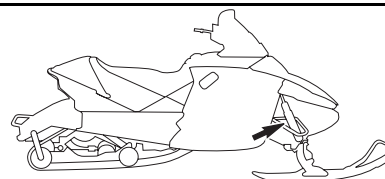
- [1] color code stripes,
- [2] wire diameter,
- [3] opening angle (°),
- [4] left hand (LH) ,
- [5] right hand (RH),
- [6] length.



SECTION 1: SPRING APPLICATIONS

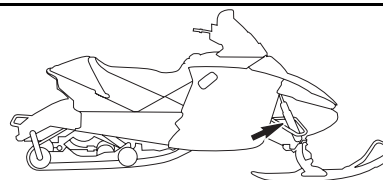
SECTION 1: UTILISATION DES RESSORTS

FRONT SPRINGS RESSORTS AVANT



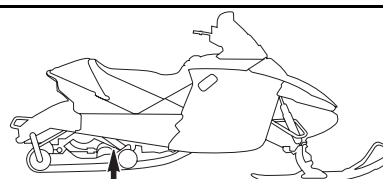
MODEL MODÈLE	(P/N) SOFTER PLUS SOUPLE (N/P)	(P/N) STANDARD STANDARD (N/P)	(P/N) HARDER PLUS RIGIDE (N/P)
Freestyle Backcountry 550F (Can./U.S./ Europe) Grey-Red (Gris Rouge)	505 072 022	505 072 219	505 071 840
Freestyle Backcountry 550F (Can./U.S.) Black Grey (Noir Rouge)	505 071 461	505 071 833	505 071 492
Freestyle Park 550F	505 072 022	505 072 219	505 071 840
Freestyle Session 300F	N/A	505 071 844	505 071 833
GSX 550F	505 071 845	505 071 842	505 071 849
GSX Limited	505 072 024	505 072 414	505 071 842
GSX Limited Touring	505 072 024	505 072 414	505 071 842
GSX Sport	505 072 024 Full Moon (Pleine Lune)	505 072 413 Black (Noir)	505 071 842 Full Moon (Pleine Lune)
GTX ⁺ 550 Fan (Can./U.S.)	505 071 845	815 071 842	505 071 849
GTX 550 Fan (Europe)	505 071 845	505 071 842	505 071 849
GTX Limited (Can./U.S.)	505 071 842	505 071 849	505 071 447
GTX Limited (Europe)	505 071 842	505 071 849	505 071 447
GTX Sport	505 071 842	505 071 849	505 071 447
Legend Touring (Can./U.S.)	505 071 842	505 071 849	505 071 447
Legend Touring (Europe)	505 071 842	505 071 849	505 071 447
MX Z 550X (Can./U.S.)	505 071 461	505 071 833	505 071 492
MX Z 550X (Europe)	505 071 461	505 071 833	505 071 492
MX Z Adrenaline	505 072 431	505 072 319	505 071 833
MX Z Fan	505 071 461	505 071 833	505 071 492
Tundra 300 Can / US / Europe	NA	505 071 461	505 071 833
Tundra LT 550	505 071 461	505 071 833	505 071 492
Tundra LT V800	505 071 833	505 071 492	505 071 830
Expedition Sport 550	505 071 845	505 071 842	505 071 849
Expedition Sport 800	505 071 842	505 071 849	505 071 447
MX Z Renegade (Can./U.S.)	505 072 431	505 072 319	505 071 833
MX Z Renegade (Europe)	505 072 319	505 071 833	505 071 492
MX Z Renegade X (Can./U.S.)	505 072 431	505 072 319	505 071 833
MX Z Renegade X (Europe)	505 072 233	505 072 230	505 071 647
MX Z TNT (Can./U.S.)	505 071 642	505 072 233	505 072 230
MX Z TNT (Europe)	505 072 233	505 072 230	505 071 647
MX Z Trail	505 072 431 Yellow (Jaune)	505 072 413 Black (Noir)	505 071 833 Yellow (Jaune)
MX Z X (Can./U.S.)	505 071 461	505 072 319	505 071 833
MX Z X (Europe)	505 072 233	505 072 230	505 071 647
Summit Adrenaline (Can./U.S.)	N/A	505 072 022	505 071 838
Summit Adrenaline (Europe)	N/A	505 072 023	505 071 840
Summit Everest	N/A	505 072 431	505 071 833
Summit Fan (Can./U.S.)	N/A	505 072 022	505 071 838

FRONT SPRINGS
RESSORTS AVANT



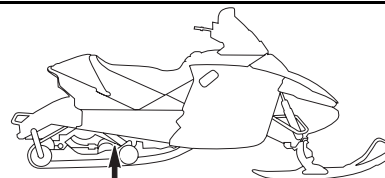
MODEL MODÈLE	(P/N) SOFTER PLUS SOUPLE (N/P)	(P/N) STANDARD STANDARD (N/P)	(P/N) HARDER PLUS RIGIDE (N/P)
Summit Fan (Europe)	N/A	505 072 022	505 071 838
Summit X (Can./U.S.)	N/A	505 072 430	505 072 230
Summit X (Europe)	N/A	505 072 430	505 072 230

CENTER SPRINGS
RESSORTS DU CENTRE



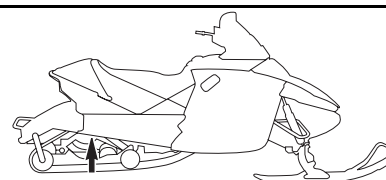
MODEL MODÈLE	(P/N) SOFTER PLUS SOUPLE (N/P)	(P/N) STANDARD STANDARD (N/P)	(P/N) HARDER PLUS RIGIDE (N/P)
Freestyle Backcountry 550F (Can./U.S.)	503 191 476	503 191 356	503 191 135
Freestyle Backcountry 550F (Europe)	415 070 100	503 191 135	503 189 325
Freestyle Park 550F	N/A	503 191 476	503 191 356
Freestyle Session 300F	N/A	503 191 347	415 070 100
GSX 550F	505 070 305	415 070 100	503 191 135
GSX Limited	503 191 476	503 191 329	503 191 879
GSX Limited Touring	503 191 476	503 191 329	503 191 879
GSX Sport	503 191 476	503 191 329	503 191 879
GTX ⁺ 550 Fan (Can./U.S.)	503 191 135	503 189 325	503 189 659
GTX 550 Fan (Europe)	503 191 135	503 189 325	503 189 659
GTX Limited (Can./U.S.)	505 070 305	415 070 100	503 191 135
GTX Limited (Europe)	505 070 305	415 070 100	503 191 135
GTX Sport	505 070 305	415 070 100	503 191 135
Legend Touring (Can./U.S.)	503 191 135	503 189 325	503 189 659
Legend Touring (Europe)	503 191 135	503 189 325	503 189 659
MX Z 550X (Can./U.S.)	415 070 100	503 191 135	503 189 325
MX Z 550X (Europe)	415 070 100	503 191 135	503 189 325
MX Z Adrenaline	503 191 476	503 191 329	503 191 879
MX Z Fan	505 070 305	415 070 100	503 191 135
MX Z Renegade (Can./U.S.)	503 191 476	503 191 329	503 191 879
MX Z Renegade (Europe)	503 191 476	503 191 329	503 191 879
MX Z Renegade X (Can./U.S.)	503 191 476	503 191 329	503 191 879
MX Z Renegade X (Europe)	503 191 329	503 191 879	503 191 882
MX Z TNT (Can./U.S.)	503 191 476	503 191 329	503 191 879
MX Z TNT (Europe)	503 191 329	503 191 879	503 191 882
MX Z Trail	503 191 476	503 191 329	503 191 879
MX Z X (Can./U.S.)	503 191 476	503 191 329	503 191 879
MX Z X (Europe)	503 191 329	503 191 879	503 191 882
Summit Adrenaline (Can./U.S.)	503 190 478 503 190 476	503 191 327 503 191 343	503 190 982 503 190 854
Summit Adrenaline (Europe)	503 190 478 503 190 476	503 191 327 503 191 343	503 190 982 503 190 854

CENTER SPRINGS
RESSORTS DU CENTRE



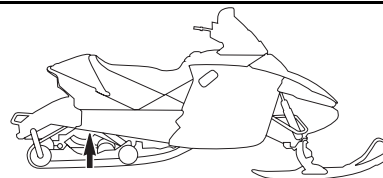
MODEL MODÈLE	(P/N) SOFTER PLUS SOUPLE (N/P)	(P/N) STANDARD STANDARD (N/P)	(P/N) HARDER PLUS RIGIDE (N/P)
Summit Everest	503 190 478 503 190 476	503 191 327 503 191 343	503 190 982 503 190 854
Summit Fan (Can./U.S.)	N/A	503 190 546	503 189 686
Summit Fan (Europe)	N/A	503 190 546	503 189 686
Summit X (Can./U.S.)	503 190 478 503 190 476	503 191 327 503 191 343	503 190 982 503 190 854
Summit X (Europe)	503 190 478 503 190 476	503 191 327 503 191 343	503 190 982 503 190 854
Expedition Sport 550	415 070 100	503 191 135	503 189 325
Expedition Sport 800	503 191 135	503 189 325	503 189 659
Tundra 300 Can / US	N/A	503 191 347	415 070 100
Tundra 300 Europe	503 191 347	503 191 488	503 191 135
Tundra LT 550	503 191 135	503 189 325	503 189 659
Tundra LT V800	503 189 325	503 189 659	503 189 686

REAR SPRINGS
RESSORTS ARRIÈRE



MODEL MODÈLE	(P/N) SOFTER PLUS SOUPLE (N/P)	(P/N) STANDARD STANDARD (N/P)	(P/N) HARDER PLUS RIGIDE (N/P)
Freestyle Backcountry 550F (Can./U.S.)	503 190 708 RH/D 503 190 710 LH/G	503 191 287 RH/D 503 191 289 LH/G	503 191 251 RH/D 503 191 253 LH/G
Freestyle Backcountry 550F (Europe)	503 190 708 RH/D 503 190 710 LH/G	503 191 287 RH/D 503 191 289 LH/G	503 191 251 RH/D 503 191 253 LH/G
Freestyle Park 550F	503 190 708 RH/D 503 190 710 LH/G	503 191 287 RH/D 503 191 289 LH/G	503 191 251 RH/D 503 191 253 LH/G
Freestyle Session 300F	503 189 592 RH/D 503 189 594 LH/G	503 190 712 RH/D 503 190 714 LH/G	503 191 287 RH/D 503 191 289 LH/G
GSX 550F	503 190 708 RH/D 503 190 710 LH/G	503 191 287 RH/D 503 191 289 LH/G	503 191 251 RH/D 503 191 253 LH/G
GSX Limited	N/A	503 191 612 RH/D 503 191 613 LH/G	503 191 614 RH/D 503 191 615 LH/G
GSX Limited Touring	503 191 612 RH/D 503 191 613 LH/G	503 191 614 RH/D 503 191 615 LH/G	503 191 616 RH/D 503 191 617 LH/G
GSX Sport	N/A	503 191 612 RH/D 503 191 613 LH/G	503 191 614 RH/D 503 191 615 LH/G
GTX ⁺ 550 Fan (Can./U.S.)	503 191 287 RH/D 503 191 289 LH/G	503 191 251 RH/D 503 191 253 LH/G	503 191 247 RH/D 503 191 249 LH/G
GTX 550 Fan (Europe)	503 190 716 RH/D 503 190 718 LH/G	503 190 773 RH/D 503 190 775 LH/G	503 191 251 RH/D 503 191 253 LH/G
GTX Limited (Can./U.S.)	503 191 247 RH/D 503 191 249 LH/G	503 191 240 RH/D 503 191 242 LH/G	503 191 483 RH/D 503 191 481 LH/G
GTX Limited (Europe)	503 191 247 RH/D 503 191 249 LH/G	503 191 240 RH/D 503 191 242 LH/G	503 191 483 RH/D 503 191 481 LH/G
GTX Sport	503 191 247 RH/D 503 191 249 LH/G	503 191 240 RH/D 503 191 242 LH/G	503 191 483 RH/D 503 191 481 LH/G
Legend Touring (Can./U.S.)	503 191 287 RH/D 503 191 284 LH/G	503 191 251 RH/D 503 191 253 LH/G	503 191 247 RH/D 503 191 249 LH/G
Legend Touring (Europe)	503 191 287 RH/D 503 191 284 LH/G	503 191 251 RH/D 503 191 253 LH/G	503 191 247 RH/D 503 191 249 LH/G
MX Z 550X (Can./U.S.)	503 190 708 RH/D 503 190 710 LH/G	503 191 287 RH/D 503 191 289 LH/G	503 191 251 RH/D 503 191 253 LH/G
MX Z 550X (Europe)	503 190 708 RH/D 503 190 710 LH/G	503 191 287 RH/D 503 191 289 LH/G	503 191 251 RH/D 503 191 253 LH/G

REAR SPRINGS
RESSORTS ARRIÈRE

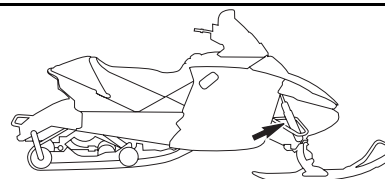


MODEL MODÈLE	(P/N) SOFTER PLUS SOUPLE (N/P)	(P/N) STANDARD STANDARD (N/P)	(P/N) HARDER PLUS RIGIDE (N/P)
MX Z Adrenaline	N/A	503 191 612 RH/D 503 191 613 LH/G	503 191 614 RH/D 503 191 615 LH/G
MX Z Fan	503 190 708 RH/D 503 190 710 LH/G	503 191 287 RH/D 503 191 289 LH/G	503 191 251 RH/D 503 191 253 LH/G
MX Z Renegade (Can./U.S.)	N/A	503 191 612 RH/D 503 191 613 LH/G	503 191 614 RH/D 503 191 615 LH/G
MX Z Renegade (Europe)	503 191 612 RH/D 503 191 613 LH/G	503 191 186 RH/D 503 191 188 LH/G	503 191 614 RH/D 503 191 615 LH/G
MX Z Renegade X (Can./U.S.)	N/A	503 191 612 RH/D 503 191 613 LH/G	503 191 614 RH/D 503 191 615 LH/G
MX Z Renegade X (Europe)	503 191 612 RH/D 503 191 613 LH/G	503 191 186 RH/D 503 191 188 LH/G	503 191 614 RH/D 503 191 615 LH/G
MX Z TNT (Can./U.S.)	N/A	503 191 612 RH/D 503 191 613 LH/G	503 191 614 RH/D 503 191 615 LH/G
MX Z TNT (Europe)	503 191 612 RH/D 503 191 613 LH/G	503 191 186 RH/D 503 191 188 LH/G	503 191 614 RH/D 503 191 615 LH/G
MX Z Trail	N/A	503 191 612 RH/D 503 191 613 LH/G	503 191 614 RH/D 503 191 615 LH/G
MX Z X (Can./U.S.)	N/A	503 191 612 RH/D 503 191 613 LH/G	503 191 614 RH/D 503 191 615 LH/G
MX Z X (Europe)	503 191 612 RH/D 503 191 613 LH/G	503 191 186 RH/D 503 191 188 LH/G	503 191 614 RH/D 503 191 615 LH/G
Summit Adrenaline (Can./U.S.)	503 190 716 RH/D 503 190 718 LH/G	503 190 773 RH/D 503 190 775 LH/G	503 191 251 RH/D 503 191 253 LH/G
Summit Adrenaline (Europe)	503 190 716 RH/D 503 190 718 LH/G	503 190 773 RH/D 503 190 775 LH/G	503 191 251 RH/D 503 191 253 LH/G
Summit Everest	503 190 712 RH/D 503 190 714 LH/G	503 191 831 RH/D 503 191 832 LH/G	503 191 287 RH/D 503 191 289 LH/G
Summit Fan (Can./U.S.)	503 190 712 RH/D 503 190 714 LH/G	503 190 716 RH/D 503 190 718 LH/G	503 191 287 RH/D 503 191 289 LH/G
Summit Fan (Europe)	503 190 712 RH/D 503 190 714 LH/G	503 190 716 RH/D 503 190 718 LH/G	503 191 287 RH/D 503 191 289 LH/G
Summit X (Can./U.S.)	503 190 712 RH/D 503 190 714 LH/G	503 191 831 RH/D 503 191 832 LH/G	503 191 287 RH/D 503 191 289 LH/G
Summit X (Europe)	503 190 712 RH/D 503 190 714 LH/G	503 191 831 RH/D 503 191 832 LH/G	503 191 287 RH/D 503 191 289 LH/G

UTILITY VEHICLES

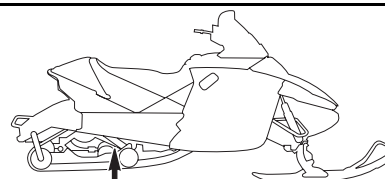
VÉHICULES UTILITAIRES

FRONT SPRINGS RESSORTS AVANT



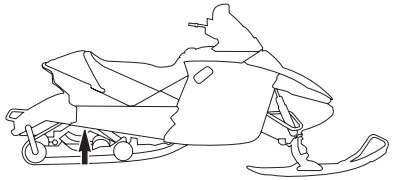
MODEL MODÈLE	(P/N) SOFTER PLUS SOUPLE (N/P)	(P/N) STANDARD STANDARD (N/P)	(P/N) HARDER PLUS RIGIDE (N/P)
Expedition™ Sport 550F <i>Expedition^{MC} Sport 550F</i>	505 071 845	505 071 842	505 071 849
Expedition Sport V-800	505 071 842	505 071 849	505 071 447
Expedition TUV V-800	M25067	M250143	N/A
Expedition TUV 600 HO SDI	N/A	M25067	M250143
Skandic SUV 550F	N/A	605 625 012	605 625 067
Skandic SUV 600 HO SDI	605 625 012	605 625 067	625 250 143
Skandic SWT 550F	605 250 051	M5241330	605 625 001
Skandic SWT V-800	605 241 330	605 625 001	N/A
Skandic WT 550F	605 250 051	M5241330	605 625 001
Skandic WT 600	605 250 051	M5241330	605 625 001
Tundra® STD (Can./U.S.)	N/A	505 071 461	505 071 833
Tundra STD (Europe)	N/A	505 071 461	N/A
Tundra LT (550F and V-800)	505 071 833	505 071 492	505 071 830

CENTER SPRINGS RESSORTS DU CENTRE



MODEL MODÈLE	(P/N) SOFTER PLUS SOUPLE (N/P)	(P/N) STANDARD STANDARD (N/P)	(P/N) HARDER PLUS RIGIDE (N/P)
Expedition Sport 550F (Can. / U.S./ Europe)	415 070 100	503 191 135	503 189 325
Expedition Sport V-800	503 191 135	503 189 325	503 189 659
Expedition TUV V-800	605 625 010	M25065	N/A
Expedition TUV 600 HO SDI	605 625 010	M25065	N/A
Skandic SWT	N/A	605 354 839 LH/G 605 354 840 RH/D	M5241177 LH/G M5241178 RH/D
Skandic WT	N/A	605 354 839 LH/G M5241178 RH/D	N/A
Skandic SUV	N/A	M25058	605 625 010
Tundra STD (Can. / U.S.)	N/A	503 191 347	415 070 100
Tundra STD (Europe)	503 191 347	503 191 488	503 191 135
Tundra LT 550F	503 191 135	503 189 325	503 189 659
Tundra LT V-800	503 189 325	503 191 659	503 189 686

UTILITY VEHICLES (CONT'D)
VÉHICULES UTILITAIRES (SUITE)

REAR SPRINGS RESSORTS ARRIÈRE 			
MODEL MODÈLE	(P/N) SOFTER PLUS SOUPLE (N/P)	(P/N) STANDARD STANDARD (N/P)	(P/N) HARDER PLUS RIGIDE (N/P)
Expedition Sport 550F	503 191 287 RH/D 503 191 289 LH/G	503 191 251 RH/D 503 191 253 LH/G	503 191 247 RH/D 503 191 249 LH/G
Expedition Sport V-800	503 191 287 RH/D 503 191 289 LH/G	503 191 251 RH/D 503 191 253 LH/G	503 191 247 RH/D 503 191 249 LH/G
Expedition TUV V-800	M25063	M25060	N/A
Expedition TUV 600 HO SDI	M25063	M25060	N/A
Skandic SWT	N/A	M538806 RH/D M538805 LH/G	M5342228 RH/D M5342229 LH/G
Skandic WT	N/A	M538806 RH/D M538805 LH/G	M5342228 RH/D M5342229 LH/G
Skandic SUV	M25063	M25060	N/A
Tundra STD (Can./U.S.)	503 189 592 RH/D 503 189 594 LH/G	503 190 712 RH/D 503 190 714 LH/G	503 191 287 RH/D 503 191 289 LH/G
Tundra STD (Europe)	503 190 712 RH/D 503 190 714 LH/G	503 190 716 RH/D 503 190 718 LH/G	503 190 773 RH/D 503 190 775 LH/G
Tundra LT 550F	503 190 716 RH/D 503 190 718 LH/G	503 190 773 RH/D 503 190 775 LH/G	503 191 251 RH/D 503 191 253 LH/G
Tundra LT V-800	503 190 716 RH/D 503 190 718 LH/G	503 190 773 RH/D 503 190 775 LH/G	503 191 251 RH/D 503 191 253 LH/G

Spring Information / Renseignements sur les Ressorts

P/N	Ratio (N•mm)	P/N	Ratio (N•mm)	P/N	Ratio (N•mm)
		M25068	28	M5241178	torsion
M25059	70	M250143	32	M5241330	18
M25060	70	M538797	torsion	M5342228	torsion
M25061	23	M538798	torsion	M5342229	torsion
M25063	60	M538805	torsion	605 250 051	14
M25065	70	M538806	torsion		
M25067	27	M5241177	torsion		

SECTION 2: SPRING SPECIFICATIONS

SECTION 2: CARACTÉRISTIQUES DES RESSORTS

Coil Springs Specifications

Caractéristiques des ressorts à boudin

P/N N/P	TYPE TYPE	SPRING RATE (lb/in) ±10 TAUX DE COMPRESSION (lb/po) ±10	FREE LENGTH (mm) ±3 LONGUEUR AU REPOS (mm) ±3	WIRE DIAMETER (mm) ±.05 DIAMÈTRE DU FIL (mm) ±.05	COLOR CODE STRIPES ‡ LIGNES DU CODE DE COULEUR ‡	COLOR OF SPRING COULEUR DU RESSORT
415 070 100	T	115	242	7.92	WH/YL/YL BL/JA/JA	BLACK NOIR
503 189 325	T	150	242	8.25	YL/SI/YL JA/AR/JA	BLACK NOIR
503 189 659	T	180	242	8.71	BL/RD/YL BU/RO/JA	BLACK NOIR
503 189 686	T	200	242	9.19	RD/SI/YL RO/AR/JA	BLACK NOIR
503 189 999	R	325	189	9.52	GD/SI/YL DO/AR/JA	BLACK NOIR
503 190 471	R	215	64	6.35	WH/WH/YL BC/BC/JA	BLACK NOIR
503 190 476	R	210	64.6	6.65	BL/SI/YL BU/AR/JA	BLACK NOIR
503 190 478	S	240	178	9.19	GN/SI/YL VE/AR/JA	BLACK NOIR
503 190 546	Z	125-200	250	8.25	RD/WH/RD RO/BC/RO	BLACK NOIR
503 190 854	R	325	189	8.84	SI/WH/YL AR/BC/JA	BLACK NOIR
503 190 982	R	319	72	7.14	GD/YL/RD DO/JA/RO	BLACK NOIR
503 191 327	T	275	184	8.25	GD/BL/WH DO/BV/BC	BLACK NOIR
503 191 135	T	135	242	7.92	SI/YL/RD AR/JA/RO	BLACK NOIR
503 191 329	T	110	242	6.95	GD/RO/RD DO/RO/RO	BLACK NOIR
503 191 343	R	223	56	5.94	SI/RD/RD AR/RO/RO	BLACK NOIR
503 191 347	Y	125	264	8.25	SI/BL/RD AR/BU/RO	BLACK NOIR
503 191 356	T	105	242	6.65	SI/WH/BL AR/BC/BU	BLACK NOIR
503 191 882	T	150	242	7.77	503 191 882	BLACK NOIR
503 191 879	T	135	242	7.49	503 191 879	BLACK NOIR
503 191 476	T	90	242	6.65	GD/RD/GNL DO/RO/VE	BLACK NOIR
503 191 488	T	135	201	7.14	GD/WH/GN DO/BC/VR	BLACK NOIR
505 070 305	T	105	250	8.25	RD/OR/BK RO/OR/NO	YELLOW JAUNE
505 071 447	T	125	280	7.77	WH/BL/GN BC/BU/VE	FULL MOON PLEINE LUNE
505 071 461	T	75	280	7.49	GN/SI/BK VE/AR/NO	YELLOW JAUNE
505 071 492	T	105	280	7.77	WH/RD/GN BC/RO/VE	YELLOW JAUNE
505 071 642	Y	75	280	7.49	GN/GN/GN VE/VE/VE	YELLOW JAUNE
505 071 647	Y	105	280	7.77	WH/RD/RD BC/RO/RO	YELLOW JAUNE
505 071 830	T	125	280	7.77	RD/SI/RD RO/AR/RO	YELLOW JAUNE
505 071 833	T	90	280	7.77	WH/WH/BL BC/BC/BU	YELLOW JAUNE

P/N N/P	TYPE TYPE	SPRING RATE (lb/in) ±10 TAUX DE COMPRESSION (lb/po) ±10	FREE LENGTH (mm) ±3 LONGUEUR AU REPOS (mm) ±3	WIRE DIAMETER (mm) ±.05 DIAMÈTRE DU FIL (mm) ±.05	COLOR CODE STRIPES ‡ LIGNES DU CODE DE COULEUR ‡	COLOR OF SPRING COULEUR DU RESSORT
505 071 838	T	105	280	7.77	WH/SI/BK BC/AR/NO	RED ROUGE
505 071 840	T	105	280	7.77	SI/GD/BK AR/DO/NO	VIPER RED ROUGE VIPÈRE
505 071 842	T	90	280	7.77	WH/GD/RD BC/DO/RO	FULL MOON PLEINE LUNE
505 071 844	T	75	280	7.49	WH/WH/GN BC/BC/VE	SATURN ORANGE ORANGE SATURNE
505 071 845	T	75	280	7.49	GD/GD/RD DO/DO/RO	FULL MOON PLEINE LUNE
505 071 849	T	105	280	7.77	GD/WH/RD DO/BC/RO	FULL MOON PLEINE LUNE
505 072 219	T	90	280	7.77	GD/BL/GN DO/NO/VE	RED ROUGE
505 072 022	T	75	280	7.14	SI/GN/BL AR/VE/BU	RED ROUGE
505 072 023	Y	75	280	7.14	SI/BL/GN AR/BU/VE	RED ROUGE
505 072 024	T	75	280	7.14	WH/YL/GN BC/JA/VE	FULL MOON PLEINE LUNE
505 072 230	Y	90	280	7.47	WH/SI/GD BC/AR/VE	YELLOW JAUNE
505 072 233	Y	80	280	7.14	SI/SI/GN AR/AR/VE	YELLOW JAUNE
505 072 319	T	80	280	7.14	SI/BD/GN AR/DO/VE	YELLOW JAUNE
505 072 413	T	80	280	7.14	GD/WH/GD DO/BC/DO	BLACK NOIR
505 072 414	T	80	280	7.14	BC/NO/DO WH/BK/GD	FULL MOON PLEINE LUNE
505 072 430	Y	75	280	7.14	SI/GN/WH AR/VE/BC	YELLOW JAUNE
505 072 431	T	75	208	7.14	SI/SI/WH AR/AR/BC	YELLOW JAUNE

‡ Refer to last page of this bulletin for color codes table.

‡ Voir la dernière page de ce bulletin pour les codes de couleur.

‡ Refer to last page of this bulletin for color codes table.

‡ Voir la dernière page de ce bulletin pour les codes de couleur.

Torsion Springs Specifications for SC-4 Type

Caractéristiques des ressorts de torsion pour SC-4 genre

P/N N/P	WIRE DIAMETER (MM) DIAMÈTRE DU FIL (MM)	OPENING ANGLE ± 7° ANGLE D'OUVERTURE ± 7°	COLOR CODE CODE DE COULEUR	COLOR OF SPRING COULEUR DU RESSORT	CONSTANT (N•mm / DEGREE) CONSTANTE (N•mm / DEGRÉ)
503 189 592 RH/D 503 189 594 LH/G	10.3	85°	GD/RD DO/RO	BLACK NOIR	1.13
503 190 708 RH/D 503 190 710 LH/G	9.144 (square/carré)	85°	BL/YL BU/JA	BLACK NOIR	1.30
503 190 712 RH/D 503 190 714 LH/G	8.85 (square/carré)	75°	BL/BL BU/BU	BLACK NOIR	1.13
503 190 716 RH/D 503 190 718 LH/G	9.144 (square/carré)	80°	RD/RD RO/RO	BLACK NOIR	1.27
503 190 773 RH/D 503 190 775 LH/G	9.525 (square/carré)	90°	GN/GN VE/VE	BLACK NOIR	1.50
503 190 287 RH/D 503 190 289 LH/G	9.525 (square/carré)	80°	GN/YL/YL VE/JA/JA	BLACK NOIR	1.44
503 191 240 RH/D 503 191 242 LH/G	11.0 x 9.25 (rectangular/ rectangulaire)	100°	WH/GN BC/VE	BLACK NOIR	2.14
503 191 247 RH/D 503 191 249 LH/G	11.0 x 9.25 (rectangular/ rectangulaire)	90°	WH/YL BC/JA	BLACK NOIR	1.99
503 191 251 RH/D 503 191 253 LH/G	9.86 (square/carré)	100°	WH/WH BC/BC	BLACK NOIR	1.84
503 191 831 RH/D 503 191 832 LH/G	9.86 (square/carré)	80°	GD/RD DO/RO	BLACK NOIR	1.27
503 191 481 RH/D 503 191 483 LH/G	11.0 x 9.25 (rectangular/ rectangulaire)	100°	WH/BL BC/BU	BLACK NOIR	2.30

Torsion Springs Specifications for SC-5 Type

Caractéristiques des ressorts de torsion pour SC-5 genre

503 191 186 RH/D 503 191 188 LH/G	8.85 (square/carré)	100°	YL/YL/YL JA/JA/JA	BLACK NOIR	1.33
503 191 612 RH/D 503 191 613 LH/G	8.85 (square/carré)	95°	GN/RD/YL VE/RO/JA	BLACK NOIR	1.28
503 191 614 RH/D 503 191 615 LH/G	9.53 (square/carré)	100°	GN/BL/YL VE/BV/VA	BLACK NOIR	1.56
503 191 616 RH/D 503 191 617 LH/G	9.85 (square/carré)	100°	GN/GD/YL VE/DO/JA	BLACK NOIR	1.78
503 190 287 RH/D 503 190 289 LH/G	9.525 (square/carré)	80°	GN/YL/YL VE/JA/JA	BLACK NOIR	1.44
503 191 831 RH/D 503 191 832 LH/G	9.86 (square/carré)	80°	GD/RD DO/RO	BLACK NOIR	1.27

LH –Left Hand Side
RH–Right Hand Side

G = gauche
D = droite

SPRING COLOR CODES

BK = BLACK	BL = BLUE	GD = GOLD	GN = GREEN	OR = ORANGE
PI = PINK	RD = RED	SI = SILVER	WH = WHITE	YL = YELLOW

CODES DE COULEUR DES RESSORTS

NO = NOIR	BU = BLEU	DO = DORÉ	VE = VERT	OR = ORANGE
RE = ROSE	RO = ROUGE	AR = ARGENT	BC = BLANC	JA = JAUNE