



RAPID REACTION SECONDARY CLUTCHES

TIED DRIVEN SECONDARY CLUTCH

- Instant backshift
- Cooler running with lessened heat and friction on belt
- Increased belt life
- No engine reverse clunk
- Unrivaled torque sensing
- Helix angles typically 14 degree higher than TSS-04
- Higher top end



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HOW TO ORDER

- 1 - Find your snowmobile model in the chart
- 2 - Choose a TSS-04 or Tied Driven style clutch
- 3 - Pick the correct clutch helix for your application unless noted in chart
- 4 - Pick secondary springs
- 5 - Pick primary springs
- 6 - Add clutch weights (where applicable)

FITS MODEL	TSS-04CLUTCH PART #	TSS-04 HELIX PART #	TSS-04 SECONDARY SPRING PART #	TIED DRIVEN CLUTCH PART #	TIED HELIX PART #	TIED SECONDARY SPRING PART #	PRIMARY SPRING PART #	CLUTCH WEIGHTS
ARCTIC CAT								
0-3000FT								
F5 Firecat 04	000201	N/A	000035 / 000036	000044	N/A	000035 / 000036	N/A	50g/45.5g
F5 Firecat 04-06	000201	N/A	000035 / 000036	000044	N/A	000035 / 000036	N/A	50g/45.5g
F6 Firecat 04	000201	N/A	000035 / 000036	000044	N/A	000035 / 000036	N/A	65g/60g
F6 Firecat EFI R 04-06	000201	N/A	000035 / 000036	000044	N/A	000035 / 000036	N/A	65g/60g
F7 Firecat 03-04	000201	N/A	000035 / 000036	000044	N/A	000035 / 000036	N/A	70g/63g
F7 Firecat EFI R 05-06	000201	N/A	000035 / 000036	000044	N/A	000035 / 000036	N/A	70g/63g
Mountain Cat 800 02-04	000201	N/A	000036 / 000035	000044	N/A	000036 / 000035	N/A	66g/62g
Mountain Cat 900 03-06	000201	N/A	000036 / 000035	000044	N/A	000036 / 000035	N/A	71.5g/70.5g
Sabercat 500 04-06	000201	N/A	000035 / 000036	000044	N/A	000035 / 000036	N/A	50g/45.5g
Sabercat 600 04-06	000201	N/A	000035 / 000036	000044	N/A	000035 / 000036	N/A	65g/60g
Sabercat 700 04-06	000201	N/A	000035 / 000036	000044	N/A	000035 / 000036	N/A	70g/63g
ZR 600 98-03	000201	N/A	000035 / 000036	000044	N/A	000035 / 000036	N/A	49g/45.5g
ZR 800 01-02	000201	N/A	000035 / 000036	000044	000114	000035 / 000036	N/A	70g/64g

MODEL	YEAR	TIED CLUTCH	TSS-04 CLUTCH	TIED HELIX NUMBER	TIED CLUTCH SPRING	TSS 04 HELIX #	TSS-04SECOND-ARY SPRING #	TPS PRIMARY SPRING #	WEIGHT IN GRAMS	WEIGHT PN#
POLARIS										
0-3000FT										
500 XCSP	2000-05	000044	000101	N/A	000036	000286	000036	000259	56 grams	000272
600 XCSP	2000-05	000044	000101	000110	000036	N/A	000035	000260	60 grams	000060
PRO X 600	2003-05	000044	000101	000110	000036	N/A	000035	000260	60 grams	000060
600 Fusion HO	2006-07	000045	000043	000110	000036	N/A	000035	000260	60 grams	000060
600 SDI Dragon	2007-10	000045	Stock	N/A	000036	N/A	000036	000260	64 grams	stock
600 Rush	2010-2011	000045	stock	N/A	000036	N/A	N/A	000128	64 grams	stock
700 XCSP	2000-05	000044	000101	000113	000036	N/A	000035	000260	62 grams	000061
PRO X 700	2003-04	000044	000101	000113	000036	N/A	000035	000260	62 grams	000061
700 Dragon	2007-09	000045	stock	N/A	000036	000219	000036	000260	66 grams	stock
800 XCSP	2002-05	000044	000101	000115	000036	000219	000035	000260	66 grams	000063
PRO X 800	03-04	000044	000101	000115	000036	000219	000035	000260	66 grams	000063
800 XCSP w/slp pipe	2002-05	000044	000101	N/A	000036	N/A	000036	000131	66 grams	000063
800 Dragon	2009-2010	000045	stock	000115	000036	N/A	000036	000132	68 grams	stock
800 Rush	2011	000045	stock	N/A	000036	N/A	N/A	000128	66 grams	stock
600 RMK	2000-05	000044	000101	N/A	000036	000286	000036	000259	60 grams	000060
600 Fusion RMK	2006-10	000045	000043	N/A	000036	000286	000036	000259	64 grams	stock
700 RMK	99-01	000044	000101	000281	000036	000215	000035	000259	62 grams	000061
700 RMK	2002-05	000044	000101	000281	000036	000215	000035	000259	62 grams	000061
800 RMK	2002-05	000044	000101	000281	000036	000215	000035	000259	66 grams	000063
Vertical Escape	2003-05	000044	000101	000281	000036	N/A	000035	000259	66 grams	000063
900 Fusion	2006	000045	000043	N/A	000036	N/A	000036	000260	74 grams	000276
900 Fusion w/slp pipe	2006	000045	000043	N/A	000036	N/A	000036	000134	74 grams	000276
900 RMK	2006	000045	000043	N/A	000036	000215	000035	000259	74 grams	000276



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MODEL	YEAR	TIED CLUTCH	TSS-04 CLUTCH	TIED HELIX NUMBER	TIED CLUTCH SPRING	TSS 04 HELIX #	TSS-04SECOND-ARY SPRING #	TPS PRIMARY SPRING #	WEIGHT IN GRAMS	WEIGHT PN#
POLARIS										
3000-6000FT										
500 XCSP	2000-06	000044	000101	000110	000250	000286	000035	000259	54 grams	000059
600 XCSP	2000-05	000044	000101	000110	000250	N/A	000035	000260	58 grams	000273
PRO X 600	2003-05	000044	000101	000110	000250	N/A	000035	000260	58 grams	000273
600 Fusion HO	2006-07	000045	000043	000110	000250	N/A	000035	000134	58 grams	000273
600 SDI Dragon	2007-10	000045	Stock	000110	000250	N/A	000036	000260	62 grams	stock
700 XCSP	2000-05	000044	000101	000113	000250	N/A	000035	000260	60 grams	000060
PRO X 700	2003-04	000044	000101	000113	000250	N/A	000035	000260	60 grams	000060
700 Dragon	2007-09	000045	Stock	N/A	000250	N/A	000036	000260	64 grams	stock
700 XCSP w/slp pipe	2002-05	000044	000101	000113	000250	N/A	000035	000260	60 grams	000060
800 XCSP	2002-05	000044	000101	000114	000250	000219	000035	000260	62 grams	000061
PRO X 800	03-04	000044	000101	000114	000250	000219	000035	000260	62 grams	000061
800 XCSP w/slp pipe	2002-03	000044	000101	N/A	000250	N/A	000036	000131	62 grams	000061
600 RMK	2000-05	000044	000101	000110	000250	N/A	000035	000259	58 grams	000061
600 Fusion RMK	2006-10	000045	000043	000110	000250	N/A	000035	000259	60 grams	000060
700 RMK	2002-05	000044	000101	000279	000250	000286	000035	000259	60 grams	000060
800 Dragon	2008-10	000045	stock	000279	000250	N/A	000036	000132	66 grams	stock
800 RMK	2002-05	000044	000101	000279	000250	000286	000035	000259	62 grams	000061
800 Dragon RMK	2008-10	000045	stock	000279	000250	N/A	000035	000128	66 grams	000063
800 RMK Pro	2011	000045	stock	000279	000250	N/A	N/A	000128	64 grams	
Vertical Escape	2003-05	000045	000101	000279	000250	000286	000035	000259	62 grams	000061
800 RMK Pro	2011	000045	stock	000279	000035	N/A	000035	000128	66 grams	000063
900 Fusion	2006	000045	N/A	N/A	000250	N/A	000035	000134	72 grams	000275
900 Fusion w/slp pipe	2006	000045	000043	N/A	000250	N/A	000039	000134	72 grams	000275
900 RMK	2005-2006	000045	000043	N/A	000250	000215	000035	000259	72 grams	000275
6000-9000FT										
600 RMK	2000-05	000044	000101	000257	000035	000052	000035	000259	56 grams	000272
600 RMK HO	2006'	000045	000043	000257	000035	000052	000035	000259	58 grams	000273
600 RMK HO	2008-09	000045	Stock	000257	000035	000052	000035	000259	58 grams	000273
700 RMK	2002-2005	000044	000101	000257	000035	000050	000035	000259	58 grams	000273
700 RMK	2008-10	000045	Stock	000257	000035	000050	000035	000259	58 grams	000273
800 RMK	99-01	000044	000101	000257	000035	000050	000035	000259	58 grams	000273
800 Dragon RMK	2008-10	000045	stock	000110	000035	000050	000035	000128	62 grams	000061
800 RMK	2002-05	000044	000101	000110	000035	000211	000035	000259	60 grams	000060
Vertical Escape	2003-05	000044	000101	000110	000035	000211	000035	000259	60 grams	000060
800 RMK Pro	2011	000045	stock	000110	000035	N/A	000035	000128	62 grams	stock
900 RMK	2006	000045	stock	N/A	000035	000211	000035	000259	70 grams	000274
9000-12000 FT										
600 RMK	2000-05	000045	000101	000257	000035	000052	000035	000259	54 grams	000059
600 RMK	2006'	000045	000043	000257	000035	000052	000035	000259	56 grams	000272
600 RMK HO	2008-10	000045	Stock	000257	000035	000052	000035	000259	56 gams	000272
700 RMK	2002-2005	000044	000101	000257	000035	000052	000035	000259	56 grams	000272
700 RMK	2008-10	000045	N/A	000257	000035	000052	000035	000259	56 grams	000272
800 RMK	2002-05	000044	000101	000257	000035	000052	000035	000259	58 grams	000273
800 Dragon RMK	2008-10	000045	stock	000257	000035	000050	000035	000128	58 grams	000273
800 RMK Pro	2011	000045	stock	000110	000249	N/A	000035	000128	58 grams	000273
Vertical Escape	2003-05	000044	000101	000257	000035	N/A	000035	000259	58 grams	000273
900 RMK	2006	000045	000043	000110	000035	000211	000035	000259	68 grams	000064

MODEL	YEAR	TSS-04 CLUTCH	TIED SNOW CLUTCH	JACKSHAFT #	TSS 04 HELIX #	TIED HELIX #	SECONDARY SPRING	PRIMARY SPRING	WEIGHT PN#	ADJUSTABLE PIN KIT #
SKI-DOO										
0-3000 FT										
MXZ 600	2001-02	000100	000047	N/A	000266	000277	000035	000135	17.0 Grams	000103
MXZ 600 Rev (Carb.)	2004-07	000100	000047	N/A	000218	000112	000039	000135	16.5 grams	000103
MXZ 600 REV SDI	2004-07	000100	000047	N/A	000218	000112	000039	000135	16.5 grams	000103
Renegade 600	2004-07	000100	000047	N/A	000266	000277	000039	000135	16.5 grams	000103
XP 600 E-tec	2009-11	000100	000047	000055	000218	000112	000039	000283	17.0 Grams	000103
XP 600 TNT	2008-09	000100	000047	N/A	N/A	000253	000036	000135	17.0 Grams	000103
MXZ 700	2000-02	000100	000047	N/A	000271	000278	000039	000284	18.5Grams	000103
MXZ 800	2000-02	000100	000047	N/A	000271	000278	000039	000283	18.5 Grams	000103
MXZ Rev 800 HO	2003-06	000100	000047	N/A	000271	000278	000039	000136	19.2 Grams	000103
XP 800 MXZ	2008-10	000100	000047	000055	000271	000112	000039	000135	21	000105
MXZ 800 E-tec	2011	000100	000047	000055	N/A	000112	000039	000137	21	000105
Renegade 800	2004-07	000100	000047	N/A	000271	000278	000039	000136	19.2 Grams	000103

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MODEL	YEAR	TSS-04 CLUTCH	TIED SNOW CLUTCH	JACKSHAFT #	TSS 04 HELIX #	TIED HELIX #	SECONDARY SPRING	PRIMARY SPRING	WEIGHT PN#	ADJUSTABLE PIN KIT #
SKI-DOO CONT'D										
0-3000 FT										
Renegade 800	2008-10	000100	000047	000055	000271	000112	000037	000135	21	000105
Renegade 800 E-tec	2011	000100	000047	000055	N/A	N/A	000249	000140	19.6	000103
Summit 700 ZX Chassis	2000-02	000100	000047	N/A	000212	000277	000035	000136	17.0 Grams	000103
Summit 800 ZX Chassis	2000-02	000100	000047	N/A	000212	000277	000035	000136	17.0 Grams	000103
XR 1200 4-Tec	2009-2011	N/A	000047	N/A	N/A	000112	000036	000137	21 grams	000105
Mach Z 1000	2005-07	N/A	000047	N/A	000218	000112	000108	000285	15.0 Grams	000103
Renegade 1000 136"	2006-07	N/A	000047	N/A	000218	000112	000108	000285	15.0 Grams	000103
Summit 600 144"	2003-07	000100	000047	N/A	N/A	000277	000039	000138	16.5 Grams	000103
Summit 800 HO Rev 144"	2003-06	000100	000047	N/A	000266	000277	000039	000136	19.2 Grams	000103
Summit 800 HO Rev 151"	2003-06	000100	000047	N/A	000266	000277	000039	000136	19.2 Grams	000103
Summit 800 E-tec	2011	N/A	000047	N/A	N/A	000282	000038	000140	19.2	000103
Summit 800 HO Rev 159 "	2003-06	000100	000047	N/A	000266	000277	000039	000136	19.2 Grams	000103
Summit 800 R 146 /154	2008-11	000100	000047	000055	000218	000112	000039	000137	20.0 grams	000105
Summit 1000 RT 162"	2005-07	N/A	000047	N/A	000218	000112	000108	000285	15.0 Grams	000103
Summit 1000 RT 151"	2006-07"	N/A	000047	N/A	000218	000112	000108	000285	15.0 Grams	000103
3000-6000										
MXZ 600	2001-02	000100	000047	N/A	000266	000277	000035	000135	14.0 Grams	000103
MXZ 600 REV SDI	2004-07	000100	000047	N/A	000218	000112	000039	000135	14.0 Grams	000103
MXZ 600 Rev (Carb.)	2004-07	000100	000047	N/A	000218	000112	000039	000135	14.0 Grams	000103
Renegade 600	2004-07	000100	000047	N/A	000266	000277	000039	000135	14.0 Grams	000103
XP 600 E-tec	2009-11	000100	000047	000055	000218	000112	000039	000283	14.0 Grams	000103
XP 600 TNT	2008-09	000100	000047	N/A	N/A	000253	000250	000135	14.0 Grams	000103
MXZ 700	2000-02	000100	000047	N/A	000271	000278	000039	000284	15.5 Grams	000103
MXZ 800	00-02	000100	000047	N/A	000271	000278	000039	000283	15.5 Grams	000103
MXZ 800 E-tec	2011	000100	000047	000055	N/A	000112	000039	000137	19	000105
Renegade 800	2004-07	000100	000047	N/A	000271	000278	000039	000136	15.5 Grams	000103
XP 800 MXZ	2008--10	000100	000047	000055	000271	000112	000039	000135	19. grams	000103
Renegade 800	2008-10	000100	000047	000055	000271	000112	000039	000135	19. grams	000103
Renegade 800 E-tec	2011	000100	000047	000055	N/A	N/A	000249	000140	17.5	000103
MXZ Rev 800 HO	2004-07	000100	000047	N/A	000271	000278	000039	000136	15.5 Grams	000103
Summit 700 ZX Chassis	00-02	000100	000047	N/A	000212	000253	000039	000136	15.5 Grams	000103
Summit 800 ZX Chassis	00-02	000100	000047	N/A	000212	000253	000039	000136	15.5 Grams	000103
XR 1200 4-Tec	2009-2011	N/A	000047	N/A	N/A	000112	000250	000137	19.6 grams	000105
Renegade 1000 136"	2006-07"	N/A	000047	N/A	000218	000112	000108	000285	12.5 Grams	000103
Summit 600 144"	2004-07	000100	000047	N/A	N/A	000253	000039	000138	13.5 Grams	000103
Summit 800 HO Rev 144"	03-06	000100	000047	N/A	000217	000111	000039	000136	15.5 Grams	000103
Summit 800 HO Rev 151"	03-06	000100	000047	N/A	000217	000111	000039	000136	15.5 Grams	000103
Summit 800 HO Rev 159 "	03-06	000100	000047	N/A	000217	000111	000039	000136	15.5 Grams	000103
Summit X 800 144"	2007"	000100	000047	N/A	000217	000282	000038	000140	17 Grams	000103
Summit X 800 151"	2007"	000100	000047	N/A	000217	000282	000038	000140	17 Grams	000103
Summit X 800 159"	2007"	000100	000047	N/A	000217	000282	000038	000140	17 Grams	000103
Summit 800 R 146 /154	2008-11	000100	000047	000055	000217	000282	000038	000140	17 Grams	000103
Summit 800 E-tec	2011	N/A	000047	N/A	N/A	000282	000038	000140	17.5	000103
Summit 1000 RT 162"	2005-07	N/A	000047	N/A	000218	000112	000108	000285	12.5 Grams	000103
Summit 1000 RT 151"	2006-07	N/A	000047	N/A	000218	000112	000108	000285	12.5 Grams	000103
6000-9000										
Summit 700 ZX Chassis	00-02	000100	000047	N/A	000212	000253	000035	000136	11.5 Grams	000102
Summit 800 ZX Chassis	00-02	000100	000047	N/A	000212	000253	000035	000136	11.5 Grams	000102
Summit 600 144" REV	2004-07	000100	000047	N/A	000212	000253	000035	000138	10.5 Grams	000102
Summit 800 HO Rev 144" REV	2004-06	000100	000047	N/A	000217	000111	000039	000136	13.5 Grams	000102
Summit 800 HO Rev 151" REV	2004-06	000100	000047	N/A	000217	000111	000039	000136	13.5 Grams	000102
Summit 800 HO Rev 159" REV	2004-06	000100	000047	N/A	000217	000111	000039	000136	13.5 Grams	000102
Summit X 800 144"	2007"	000100	000047	N/A	000217	000111	000038	000137	13.5 Grams	000102
Summit X 800 151"	2007"	000100	000047	N/A	000217	000111	000038	000137	13.5 Grams	000102
XP summit 800 146-154	2008-11	000100	000047	000055	000217	000280	000038	000138	13.5 Grams	000102
XP summit 800 162	2008-11	000100	000047	000055	000217	000280	000038	000138	13.5 Grams	000102
Summit X 800 159"	2007"	000100	000047	N/A	000217	000280	000038	000138	13.5 Grams	000102
Summit 800 E-tec	2011	N/A	000047	000055	N/A	000280	000038	000138	14 grams	000102
Summit 1000 RT 162"	2005-07	N/A	000047	N/A	N/A	000112	000108	000285	12.5 Grams	000102
Summit 1000 RT 151"	2006-07	N/A	000047	N/A	N/A	000112	000108	000285	12.5 Grams	000102
9000-12,000										
Summit 700 ZX Chassis	00-02	000100	000047	N/A	000212	000253	000249	000136	11.0 Grams	000102
Summit 800 ZX Chassis	00-02	000100	000047	N/A	000212	000253	000249	000136	11.0 Grams	000102
Summit 600 144" REV	2004-07	000100	000047	N/A	000212	000253	000249	000138	10.5 Grams	000102
Summit 800 HO Rev 144" REV	03-06	000100	000047	N/A	000217	000280	000038	000136	12.5 Grams	000102

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MODEL	YEAR	TSS-04 CLUTCH	TIED SNOW CLUTCH	JACKSHAFT #	TSS 04 HELIX #	TIED HELIX #	SECONDARY SPRING	PRIMARY SPRING	WEIGHT PN#	ADJUSTABLE PIN KIT #
SKI-DOO CONT'D										
9000-12,000										
Summit 800 HO Rev 151" REV	03-06	000100	000047	N/A	000217	000280	000038	000136	12.5 Grams	000102
Summit 800 HO Rev 159" REV	03-06	000100	000047	N/A	000217	000280	000038	000136	12.5 Grams	000102
Summit X 800 151"	2007'	000100	000047	N/A	000217	000280	000038	000137	12.5 Grams	000102
Summit X 800 159"	2007'	000100	000047	N/A	000217	000280	000038	000138	11.8 grams	000102
XP summit 800 146-154	2008-11	000100	000047	000055	000217	000280	000038	000138	11.8 Grams	000102
XP summit 800 162	2008-11	000100	000047	000055	000217	000280	000038	000138	11.8 Grams	000102
Summit 800 E-tec	2011	N/A	000047	000055	N/A	000280	000038	000138	12 grams	000102
Summit 1000 RT 162"	2005-07	N/A	000047	N/A	N/A	N/A	000040	000285	11.0 Grams	000102
Summit 1000 RT 151"	2006-07	N/A	000047	N/A	N/A	N/A	000040	000285	11.0 Grams	000102

MODEL	YEAR	TSS-04 CLUTCH	TIED CLUTCH	JACKSHAFT #	TSS 04 HELIX #	TIED HELIX NUMBER	TSS-04SECOND-ARY SPRING	TIEDSECONDARY SPRING	PRIMARY SPRING	WEIGHT PN#
YAMAHA										
0-3000 FT										
SRX 700 / SXR 700	00-03	000099	000046	N/A	000270	000255	000035	000250	000263	Stock
Viper	02-05	000099	000046	N/A	N/A	000253	000035	000250	000264	Stock
Viper Mountain	03-06	000099	000046	N/A	000268	000254	000035	000250	000264	Stock
Apex	2006-11	000099	000046	N/A	N/A	000256	000249	000037	000262	N/A
RX-1	03-05	000099	000046	N/A	N/A	000110	000035	000250	000261	Stock
Attack	2006-11	000099	000046	N/A	N/A	000256	000249	000037	000262	N/A
RX-1 Mountain	03-05	000099	000046	N/A	000267	000254	000035	000250	000262	Stock
Mountain Max	99-03	000099	000046	N/A	000268	000254	000035	000250	000264	Stock
Apex Mountain	2006-09	000099	000046	N/A	000268	000254	000249	000250	000262	N/A
Nytro FX	2008-11	000100	000047	000251	000267	000257	000249	000036	000262	000265
Nytro MTX	2008-11	000100	000047	000251	000267	000258	000035	000250	000262	000265
3000-6000FT										
SRX 700 / SXR 700	00-03	000099	000046	N/A	000270	000255	000035	000250	N/A	Stock
Viper	02-05	000099	000046	N/A	N/A	000253	000035	000250	000264	Stock
Viper Mountain	03-06	000099	000046	N/A	268	000254	000035	000250	000264	Stock
Apex	2006-11	000099	000046	N/A	N/A	000256	000249	000037	000262	N/A
RX-1	03-05	000099	000046	N/A	N/A	000254	000035	000250	N/A	Stock
Attack	2006-11	000099	000046	N/A	N/A	000256	000249	000037	000262	N/A
RX-1 Mountain	03-05	000099	000046	N/A	000267	000254	000035	000250	000262	Stock
Mountain Max	99-03	000099	000046	N/A	000267	000254	000035	000250	000262	Stock
Nytro FX	2008-11	000100	000047	000251	000269	000257	000249	000250	000262	000265
Nytro MTX	2008-11	000100	000047	000251	000267	000258	000035	000035	000262	000265
6000-9000FT										
Viper Mountain	03-06	000099	000046	N/A	000267	000254	000035	000035	000264	Stock
RX-1 Mountain	03-05'	000099	000046	N/A	000267	000254	000035	000035	000262	Stock
Nytro MTX	2008-11	000100	000047	000251	N/A	N/A	000035	000035	000262	000265/000252
Apex Mountain	2006-09	000099	000046	N/A	000267	000258	000249	000035	000262	Stock
9000-12000FT										
Viper Mountain	03-06	000099	000046	N/A	000267	000258	000035	000035	000264	Stock
RX-1 Mountain	03-05'	000099	000046	N/A	000267	000258	000035	000035	000262	Stock
Apex Mountain	2006-09	000099	000046	N/A	000267	000258	000249	000035	000262	Stock

HOLLOW JACKSHAFT CONVERSION KITS

- Allows you to use TEAM TSS-04 or TEAM Tied Driven clutch
- Improves shift curve
- Eliminates poor alignment and short belt life



FITS MODEL	PART #
SKI-DOO	
XP and XR chassis	000055
YAMAHA	
Nytro FX	000251





NYTRO JACKSHAFT CONVERSION KITS

KIT INCLUDES :

- TEAM Hollow Jackshaft
- TEAM TIED Secondary Clutch
- TEAM Twin Trax Helix
- TEAM Drive Spring
- TEAM Driven Spring
- SLP's MTX Shiftweights
- SPI Clutch weight conversion kit

PART NO.	DESCRIPTION	ELEVATION
000207	08-11 Yamaha Nytro/TEAM Jackshaft Clutch Kit	3,000-6,000 ft
000210	08-11 Yamaha NytroMTX/TEAM Jackshaft Clutch Kit	3,000-6,000 ft
000208	08-11 Yamaha NytroMTX/TEAM Jackshaft Clutch Kit	6,000-9,000 ft
000053	08-10 Yamaha Nytro jackshaft Clutch Kit	3,000-6,000 ft
000054	08-10 Yamaha NytroMTX jack/clutch kit	6,000-9,000 ft

PRE-CALLIBRATED TIED DRIVEN

- Bolt on ready Team Tied Driven. For Polaris 800 RMK Pro 2011-12
- Includes Helix and Spring

PART #	ALTITUDE
000056	6,000-9,000 FT
000057	6,000-9,000 FT

TEAM TIED DRIVEN CLUTCH REF: TEAM-TIED

TEAM Industries introduces the most advanced driven clutch in the snowmobile industry. The TEAM Tied Driven Clutch is an improvement from the TSS-04 in that the moveable sheave opens axially to the stationary sheave without rotational movement. This translates to no scrubbing motion on the belt face producing less heat and friction.

- Instant Backshift
- Cooler Running
- Increased Belt Life
- No Engine Reverse Clunk
- Unrivaled Torque Sensing
- Helix Angels typically 14° higher than TSS-04
- Greater Efficiency Allows Lower Spring Rates
- Higher Top End
- Eight Years of Development & Testing

PART #	DESCRIPTION
000221	2012 Arctic Cat tied Clutch Splined

ROOSTER 10 ADJUSTABLE WEIGHTS

The Rooster 10 series weights have the profile of the popular Polaris 10 series flyweight with the adjustability to accommodate riding at altitude or changes to motor horsepower/torque. In addition, you can put the weight where you want it to tune high end, mid range, and low end. The 000093 kit is adjustable from 56-76 grams and the 000094 kit is adjustable form 56-94 grams with the addition of tungsten washers.

PART #	DESCRIPTION
000093	56g-76g Adjustable weight 10 series
000094	56g-94g Adjustable weight w/tungsten
000104	Tungsten kit (10 titanium washers used with TEA adjustable weights)

SKI-DOO XP TIED CONVERSION KITS

KIT INCLUDES :

- Hollow Jackshaft
- TIED Secondary Clutch
- Twin Trax Helix
- Drive Spring
- Driven Spring
- TRA Billet Ramps
- Adjustable Pin Kit
- Also Includes Chain and Top Sprocket

Note: Team alignment bar is is recomended to help aid in installation.

PART NO.	DESCRIPTION	ELEVATION
000206	08-10 Summit XP 600	6,000-9,000 ft
000204	08-10 Summit XP 800 163"	6,000-9,000 ft
000205	08-10 Summit XP 800 163"	9,000-12,000 ft
000203	08-10 Summit XP 800	6,000-9,000 ft
000202	08-10 Summit XP 800	9,000-12,000 ft
000209	11-12 800 E-tec 154"	6,000-9,000 ft

CLUTCH WEIGHTS

FOR POLARIS AND SKI-DOO

- Use to fine-tune your clutch
- Bushed weights for Polaris 10-series clutches sold in sets of three



SKI-DOO ADJUSTABLE PIN KITS

DESCRIPTION	PART #
11 to 16.5g adjustable pins	000102
13.8 to 19.4g adjustable pins	000103
13 to 23g adjustable pins	000105

POLARIS 10-SERIES PRIMARY CLUTCH WEIGHT SETS

DESCRIPTION	PART #
10-54	000059
10-56	000272
10-58	000273
10-60	000060
10-62	000061
10-64	000062
10-66	000063
10-74	000276



TWIN TRAX HELIX TIED AND TSS-04

- Developed to produce a quick upshift and improved backshift for excellent throttle response
- Dual angle option helix offers fine tuning for changing conditions
- Available in a variety of multi-angles for almost any application
- ER helixes are for Ski-Doo and Polaris machines with engine reverse
- Type F = full progressive; type .46 = .46 progressive
- Helixes for TIED and TSS-04 clutches are NOT interchangeable
- Sold each



HELIXES FOR TIED CLUTCH

1ST TRACK	TYPE	2ND TRACK	TYPE	PART #
NON-ER				
57-54	F	55-53	F	000258
71-57	.46	71-55	.46	000257
78-64/64-59	.46/.46F	78-62/62-57	.46/.46F	000256
ER				
48	straight	50	straight	000213
60	straight	62	straight	000282
61	straight	63	straight	000253
63	straight	67	straight	000255
66	.56F	64	.54F	N/A
66-62	.33	66-60	.33	000111
66-62	.46-F	64-60	.46-F	000112
68-63	.46-F	70-65	.46-F	N/A
70-59	.46	75-57	.46	000254
70-63	.46	63	straight	000277
70-63	.46	73-61	.46	N/A
73-57	.46	75-59	.46	000110
73-59	.46	73-61	.46	N/A
73-63	.46	73.65	.46	000278
73-64	.36	73-66	.36	N/A
75-57	.46	75-59	.46	000279
75-59	.46	73-59	.46	000110
75-59	.46	75-61	.46	000281
75-59	.56	75-61	.56	000115
75-59	.56	75-57	.56	000116
76-61	.46	76-63	.46	N/A
76-61	.46	73-61	.36	N/A
77-57	.46	77-59	.46	N/A
78-63	.46	78-61	.46	000113
78-63-61	.55	80-65-61	.55	N/A
78-65	.46	78-63	.46	000114
80-61	.46	80-63	.46	N/A
80-64	.46	81-61	.46	N/A

HELIXES FOR TSS-04 CLUTCH

1ST TRACK	TYPE	2ND TRACK	TYPE	PART#
STANDARD				
44	Straight	48	Straight	000270
54-38	.46	54-36	.46	000267
54-40	.46	54-38	.46	000268
54-44	.46	54-42	.46	N/A
58-40	.46	58-38	.46	N/A
58-44	.46	58-42	.46	N/A
58-46	.36	58-48	.36	N/A
58-46/46-36	.46-F	58-44/44-34	.46-F	N/A
62-48	.46	62-46	.46	000214
66-44	.46	66-42	.46	000216
70-46	.46	72-48	.46	N/A
ER				
42	Straight	44	Straight	000212
48-44	.33	48-42	.33	000217
48-44	F	46-42	F	000218
50-44	F	52-46	F	N/A
54-38	.46	54-40	.46	N/A
54-44	.36	54-46	.36	N/A
54-44	.46	44	Straight	N/A
56-40	.36	56-42	.36	000051
58-44	.46	58-46	.46	000271
62-42	.46	58.42	.46	N/A
64-44	.46	64-42	.46	000215
66-42	.46	66-44	.46	000216
66-44	.46	66-46	.46	000219
70-44	.46	70-42	.46	N/A

HYVO CHAIN

- 3/4" Hyvo chains fits '98 and newer Polaris models with P85 clutch
- For use with all TEAM Hy-vo 3/4" wide sprockets



# OF LINES	WIDTH	PART#
68	3/4"	000068
70	3/4"	000069
72	3/4"	000070
74	3/4"	000071
76	3/4"	000072
78	3/4"	000091
80	3/4"	000092



CHAINS FOR ALL ARCTIC CAT, SKI-DOO AND TEAM 13W SPROCKETS

PART #	DESCRIPTION
000084	Link belt silent chain 13W 66 Link
000085	Link belt silent chain 13W 68 Link
000086	Link belt silent chain 13W 70 Link
000087	Link belt silent chain 13W 72 Link
000088	Link belt silent chain 13W 74 Link
000089	Link belt silent chain 13W 76 Link
000121	Link belt silent chain 13W 78 Link
000117	Link belt silent chain 13W 80 Link
000118	Link belt silent chain 13W 82 Link
000119	Link belt silent chain 13W 84 Link
000120	Link belt silent chain 13W 86 Link
000122	Link belt silent chain 13W 88 Link
000127	Link belt silent chain 13W 90 Link
000123	Link belt silent chain 13W 102 Link
000124	Link belt silent chain 13W 104 Link
000125	Link belt silent chain 13W 106 Link
000126	Link belt silent chain 13W 100 Link
000127	Link belt silent chain 13W 90 Link



STEEL SPRINGS

PRIMARY AND SECONDARY



- Fine tune your clutch with TEAM primary and secondary springs manufactured from the highest quality materials
- Multiple spring rates let you tune to get the full potential out of your Rapid Reaction clutch
- Available for Arctic Cat, Polaris, Ski-Doo and Yamaha clutches



PRIMARY SPRINGS

ARCTIC CAT : FORCE LBS. @ 2.562"-1.312"	COLOUR	PART #
114-267	Lime green/yellow	N/A
121-240	Lime green/purple	N/A
122-285	Lime green/white	N/A
POLARIS : FORCE LBS. @ 2.5"-1.19"		
100-275	Black	000129
120-310	White	N/A
120-340	Bright Yellow	000259
140-320	Red	000130
140-330	Green	000128
150-310	Blue	000132
150-340	Lime green	000133
165-310	Orange	000131
165-327	Almond	000260
165-344	Silver	000134
SKI-DOO: FORCE LBS. 2 74MM-42MM		
130-350	Black/pink	000140
160-260	Yellow/purple	000136
160-290	Yellow/green	000283
160-320	Yellow/almond	000137
160-350	Black/Purple/Pink	000141
160-380	Yellow/purple w/white stripe	000138
200-290	Yellow/red	000284
200-320	yellow /Blue	000135
200-380	Yellow/Pink	N/A
230-380	Yellow/Orange	N/A
240-430	Yellow/light blue	000285
270-460	Yellow/ black and green stripe	000139
YAMAHA		
45-128	Blue w/purple stripe	000263
77-260	Blue w/white stripe	000261
77-315	Blue w/green stripe	000262
88-288	Blue w/silver stipe	N/A
99-299	Blue w/red stipe	000264

SECONDARY SPRINGS

FORCE LBS. @2.2"-@1.1"	COLOUR	PART #
100-150	Red/yellow	N/A
100-200	Red/white	N/A
120-220	Red/green	N/A
140-220	Red/dark blue	000036
140-220	Black/green	000250
140-240	Red/black	000035
140-260	Red/pink	000249
155-222	Black/red	000037
160-240	Black/purple	000039
160-260	Black/white	000038
170-240	Gold/black	000109
180-260	Black/Yellow	000108
180-280	Black/Orange	000040
180-300	Black/Green	000041

ARCTIC CAT

2012 SPROCKETS

BOTTOM SPROCKETS



34 Spline / 13 Wide

PART #	DESCRIPTION
000222	2012 A/C Internal spline 43T 13W 34T spr
000223	2012 A/C Internal Spline 44T 13W 34T spr
000224	2012 A/C Internal Spline 45T 13W 34T spr
000225	2012 A/C Internal Spline 46T 13W 34T spr
000226	2012 A/C Internal Spline 47T 13W 34T spr
000227	2012 A/C Internal Spline 48T 13W 34T spr
000228	2012 A/C Internal Spline 49T 13W 34T spr
000229	2012 A/C Internal Spline 36T 13W 34T spr
000230	2012 A/C Internal Spline 37T 13W 34T spr
000231	2012 A/C Internal Spline 38T 13W 34T spr
000232	2012 A/C Internal Spline 39T 13W 34T spr
000233	2012 A/C Internal Spline 40T 13W 34T spr
000234	2012 A/C Internal Spline 41T 13W 34T spr
000235	2012 A/C Internal Spline 42T 13W 34T spr

TOP SPROCKETS

19 Spline / 13 Wide

PART #	DESCRIPTION
000248	2012 A/C Internal Spline 17T 13W 19T spr
000236	2012 A/C Internal Spline 18T 13W 19T spr
000237	2012 A/C Internal Spline 19T 13W 19T spr
000238	2012 A/C Internal Spline 20T 13W 19T spr
000239	2012 A/C Internal Spline 21T 13W 19T spr
000240	2012 A/C Internal Spline 22T 13W 19T spr
000241	2012 A/C Internal Spline 23T 13W 19T spr
000242	2012 A/C Internal Spline 24T 13W 19T spr
000243	2012 A/C Internal Spline 25T 13W 19T spr
000244	2012 A/C Internal Spline 26T 13W 19T spr
000245	2012 A/C Internal Spline 27T 13W 19T spr
000246	2012 A/C Internal Spline 28T 13W 19T spr
000247	2012 A/C Internal Spline 29T 13W 19T spr

SPROCKETS

PART #	DESCRIPTION
000151	03-11 YAMAHA RX1 , APEX ATTACK 24t 3/4w 16t Internal Top Sprocket
000076	00-12 Yamaha SRX; 02-12 Viper: 03-12 RXI; SX 600; Mt Max 700: VT 500-6 ; 40T 3/W 15T Internal sprocket
000078	00-12 Yamaha SRX; 02-12 Viper: 03-12 RXI; SX 600; Mt Max 700: VT 500-6 ; 42T 3/W 15T Internal sprocket
000168	A/C (Pre-Diamond Drive); 95and older Polaris; 18T 13W 13R Internal Top Sprocket
000198	08-12 Ski-doo XP 45T 32T Internal Sprocket
000199	08-12 Ski-doo XP 46T 32T Internal Sprocket
000200	08-12 Ski-doo XP 49T 32T Internal Sprocket

BELT REMOVAL WRENCH

- Makes changing belts easy
- Designed exclusively for TEAM clutches



PART #	DESCRIPTION
000066	Belt Removal Wrench

CLUTCH SPRING TOOL

- Recommended for changing springs in our Team Rapid Reaction snowmobile secondary clutch



PART #	DESCRIPTION
000065	Clutch Spring Tool

DERLIN WASHERS

- Eliminates friction from spring contact with retaining cup and spider
- Sold in a 3-pack



PART #	DESCRIPTION
000090	Derlin Washers

REPLACEMENT PARTS AND TOOLS



PART #	DESCRIPTION
0000301	Screw set Hex 1/4-20 x 1.25
0000311	Screw cap torx T27 1/4-28 x 0.625
0000321	Nut Lock hex 1/4-20 crown lock
0000481	Roller rapid reaction clutch
0000492	Roller Clutch tied 1.2040 OD x 0.615 ID
0000582	Belt Removal Tool for Tied Clutch

- 1- Replacement part for TSS-98 and TSS-04 Clutch
- 2- Replacement part for Tied Clutch

COMPRESSION TOOL

- Tool for changing secondary springs on Arctic Cat Diamond Drive and all TEAM Secondary Clutches.



PART #	DESCRIPTION
000106	A/C clutch spring conversion kit

CLUTCH ALIGNMENT TOOLS

- Proper aligning of clutch prevents loss of performance due to poor clutch efficiency, excessive clutch heat, resulting in extreme wear on sheaves and heat cracks that could cause failure
- For Team TSS-04 and Tied Team Performance clutches



FITS MODEL	PART #
For 1 3/8"	000096
For 1 7/16"	000097
For 1 1/2" belts	000098



TRA PRIMARY BUTTON ASSEMBLY TOOL

PART #	DESCRIPTION
000067	Tool for Ski-Doo Primary Clutch

LARGE WIRE RETAINING CUP

- For use with Titanium Springs



PART #	DESCRIPTION
000095	Large Wire retaining cup

SERVICE PARTS FOR TEAM CLUTCHES



PART #	DESCRIPTION
000107	Setscrew and nut kit (TSS-04)
000033	Bushing, movable sheave for TSS-04
000034	Bushing, movable sheave for TSS-98