

DRIVE SYSTEM COMPONENTS

Below is a list of Arctic Drive Clutch and Driven Pulley components that are available through the Arctic Cat Service Parts Department.

SPRINGS - ARCTIC DRIVEN					
p/n	Color	Rate @ 1 7/16 in.	p/n	Color	Rate @ 1 7/16 in.
0648-732**	Green	280 lb	0648-792	Black/Orange	280 lb
0648-693**	White	260 lb	0148-227	Yellow	92 lb
0648-718**	White	260 lb	0648-012	Blue	79 lb
0648-662**	Platinum	180 lb	0648-010	White	58 lb
0748-025	Green	157 lb	0648-702	Red/Black	42 lb
0648-114	Red/White	116 lb	0648-774**	Orange	280 lb
0648-674*	Red/White	105 lb	0648-776***	Orange	280 lb
0648-790	Black/Blue	260 lb	0648-813****	Blue	284 lb

* Titanium

** ACT Driven @ 1 5/8 in.

*** ACT Driven @ 1 5/8 in. (Titanium)

**** 2012 F4 Chassis

ARCTIC CAT DRIVE CLUTCH SPRING CHART					
	p/n	Rate @ 2 9/16 in.	Rate @ 1 5/16 in.	Color	
LIGHT	0646-439	50 lb	250 lb	Black/White	
	0646-148	53 lb	224 lb	Blue	
	0646-150	72 lb	188 lb	Silver	
	0646-149	74 lb	228 lb	Red	
	0646-432	74 lb	228 lb	Black/Red	
	0646-433	75 lb	275 lb	Black/Gold	
	0646-376	75 lb	275 lb	Gold	
	0646-252	103 lb	315 lb	Green	
	0646-147	114 lb	267 lb	Yellow/Green	
	0646-373*	114 lb	257 lb	Yellow/Green	
	0646-155	121 lb	240 lb	Purple	
	0646-229	122 lb	285 lb	Yellow/White	
	0646-379*	122 lb	285 lb	Yellow/White	
	0646-035	143 lb	286 lb	Orange/Black	
	0646-447*	143 lb	286 lb	Pink	
	0646-367	143 lb	250 lb	Black	
	HEAVY	0646-684	158 lb	285 lb	Black
		0646-410	165 lb	310 lb	Blue

DRIVEN CAMS (Torque Brackets)			
p/n	Degree	p/n	Degree
0148-180	45	0648-809▲	44/42
0148-222	51	0748-687***	48/40
0648-001	52/44	0748-689***	38
0648-002	53	0648-719	68/42/0.34 68/44/0.32
0648-005	55	0748-722****	44/40
0648-006	57	0748-744****	42/36
0648-011	48/44	0748-750****	44/40
0648-014	49	0748-622**	36
0648-016	57/50	0748-666**	50/36
0648-026	42	0748-636**	44/40
0648-025	47	0748-637**	48/42
0648-024	55/53	0748-679**	42/36
0648-107*	57/50	0748-663***	44/40
0648-125	51/49	0748-664***	46/40
0648-126	53/51	0748-662***	36
0648-656	62/54	0748-667***	50/38
0648-681	62/50	0748-669***	46/38
0648-682	58/52	0748-700****	36
0648-683	58/50	0748-702****	46/40
0648-655	70/35	0748-679***	42/36
0648-679	50/36	0748-696***	50/36
0648-696	66/50/0.2766/52/0.27	0748-737***	40
0648-727**	50/38	0748-714****	44/40
0648-448**	36	0748-753****	36
0648-729**	48/42	0748-731****	42/40
0648-733**	46/38	0748-757****	36
0648-730*	44/40	0748-758****	44/40
0648-764**	44/40	0748-759****	42/40
0648-765**	36	0748-760****	42/36
0648-805▲	40/38		

* Base is 0.100 thicker than that of p/n 0648-016.

** ACT Driven (10.0 in.)

****2012/2013 F4 Chassis

▲ Team Driven

*** ACT Driven (10.4 in.)

**** ACT Driven (10.4 in.)

w/Reverse Cam)

COMET-TO-ARCTIC CAT CAM ARM CONVERSION

COMET P/N	ARCTIC CAT P/N	COMET P/N	ARCTIC CAT P/N	COMET P/N	ARCTIC CAT P/N	COMET P/N	ARCTIC CAT P/N
0646-085	N/A	0146-530	0746-531	0646-123	N/A	0646-165	0746-534
0646-030	0746-503	0646-027	0746-502	0646-157	0746-533	0646-100	0746-535
0646-019	0746-526	0646-078	N/A	0646-080	0746-524	0646-117	0746-539
0646-018	N/A	0646-156	0746-536	0646-031	0746-501	0646-099	0746-500
0146-525	N/A	0646-009	N/A	0646-124	0746-538	0646-163	0746-530
0646-002	N/A	0646-021	0746-540	0646-164	0746-529	0646-098	N/A
0646-079	0746-525	0646-199	0746-528	0646-102	0746-527	0646-249	N/A
0646-250	N/A						

DRIVE SYSTEM COMPONENTS (cont)

Below is a list of Arctic Drive Clutch and Driven Pulley components that are available through the Arctic Cat Service Parts Department.

ARCTIC CAT DRIVE CLUTCH CAM ARMS					
p/n	Grams	p/n	Grams	p/n	Grams
0646-100	52.5	0746-593	45.5	0746-673	80.0**
0646-162	44.0	0746-595	41.5	0746-674	55.0**
0646-166	39.5	0746-596	44.5	0746-678	55.0**
0746-500	54.0	0746-597	43.5	0746-687	57.0**
0746-501	48.5	0746-598	44.0	0746-689	69.0**
0746-502	44.5	0746-600	50.0	0746-690	47.0**
0746-503	41.0	0746-602	42.5	0746-691	44.0**
0746-523	47.0	0746-604	41.5	0746-692	50.0**
0746-524	48.5	0746-605	52.0	0746-694	63.0**
0746-525	44.0	0746-607	46.0	0746-695	67.0**
0746-526	42.0	0746-608	47.5	0746-698	64.0**
0746-527	50.5	0746-609	52.0	0746-699	66.0**
0746-529	49.5*	0746-610	50.0	0746-701	49.0**
0746-531	44.5	0746-611	47.0	0746-702	57.5**
0746-533	47.5*	0746-612	46.65	0746-703	68.0**
0746-534	51.5*	0746-614	64.0	0746-704	51.0**
0746-536	45.0*	0746-615	62.0	0746-705	49.0**
0746-538	49.5	0746-616	66.0	0746-708	51.0**
0746-539	53.0	0746-617	60.0	0746-710	72.0**
0746-540	46.5	0746-618	51.5	0746-713	48.0**
0746-547	50.0	0746-619	47.0	0746-715	77.0**
0746-549	46.0	0746-620	60.0	0746-716	73.0**
0746-559	55.5	0746-627	84.8**	0746-744	50.0**
0746-560	55.0	0746-629	75.0**	0746-748	46.0**
0746-562	42.0	0746-632	60.0**	0746-749	65.0**
0746-563	44.5	0746-633	68.0	0746-771	44.0**
0746-564	45.5	0746-634	70.5	0746-772	42.0**
0746-565	43.5	0746-635	58.0	0746-786	63.0**
0746-566	48.0	0746-636	63.0	0746-787	44.0**
0746-568	50.0	0746-638	47.5	0746-788	47.5**
0746-570	47.0	0746-640	71.5	0746-789	42.0**
0746-574	48.5	0746-642	50.5	0746-790	60.0*
0746-576	46.0	0746-645	52.0	(w/Bushing)	
0746-577	42.0	0746-646	57.0	0746-791	60.0**
0746-578	51.5	0746-647	49.0	0746-792	47.0**
0746-579	46.5	0746-650	67.0	0746-793	63.0**
0746-580	47.0	0746-653	63.5	0746-805	58.0*
0746-581	52.5	0746-655	56.5	(w/Bushing)	
0746-582	48.5	0746-658	49.0**	0746-814	83.0**
0746-583	46.5	0746-661	52.0**	0746-821	82.0**
0746-584	45.0	0746-662	52.0**	0746-822	71.5**
0746-585	49.0	0746-663	52.0**	0746-824	66.0**
0746-586	45.0*	0746-666	55.0**	0746-825	50.0**
0746-587	50.0	0746-668	55.0**	0746-826	64.0**
0746-588	54.5	0746-669	60.0**	0746-827	73.5**
0746-589	45.0	0746-670	65.0**	0746-830	60.0**
0746-591	44.0	0746-671	70.0**	0746-828	57.0**
		0746-672	75.0**	0746-829	52.0**

* Notched Cam Arm ** w/Set Screw