

# Prime Logic CT3 Specification Sheet (updated 3-18-19)

## Technical Specifications

<b>Axle to Axle;</b>	33" +/- .125"	<b>Flex Guard Spring;</b>	4" (2 dimples)
<b>Timing;</b>	Timing Dots Even	<b>Cam Spacers;</b>	.080" (+/- .005" to fit)
<b>Brace Height;</b>	6 1/2" +/- .125"	<b>String Stop Length;</b>	6 5/8"
<b>Centershot;</b>	.671"-.783"	<b>Cam lean;</b>	.150" Max
<b>Planarity;</b>	.743" +/- .090"		

## Cam System

TRM (Draw lengths are minus nothing, plus 1/4". All cams have 80% letoff)

CAM NUMBER	DRAW LENGTH	ATA RATING*
#1	30"	328-324
#2	29 1/2"	324-320
#3	29"	320-316
#4	28 1/2"	316-312
#5	28"	312-308
#6	27 1/2"	308-304
#7	27"	304-300
#8	26 1/2"	300-296
#9	26"	296-292
#10	25 1/2"	292-288
#11	25"	288-284
#12	24 1/2"	284-280

\*Estimated performance at 70lbs, 350 grains.

## String Specifications

Serving Locations								Overall Length
String	1 1/2"	9 1/4"	13 1/4"	16 1/2"	18 1/2"	23 7/8"	-	26.45"
Cable	12"	13 3/8"	27 13/16"	32 15/16"	-	-	-	39.4"
Upper Yoke	16"	16 5/8"	18 1/8"	18 3/4"	-	-	-	34.75"
Lower Yoke	14 1/2"	15 1/8"	16 5/8"	17 1/4"	-	-	-	31.8"

## Limb Deflections

Nominal Defl.	Defl. Range	Draw Weight
56	53-59	81-83 lbs
62	59-65	71-73 lbs
67	64-70	66-68 lbs
72	69-75	61-63 lbs
84	81-87	51-53 lbs
102	99-105	41-43 lbs