RX-1 Turbo - 11" Limb - ZT Turbo Cam

CAM	LETOFF	BRACE HEIGHT	AXLE TO AXLE	DRAW LENGTH	MODULE POSITION	BASE CAM	STRING	CONTROL CABLE	BUSS CABLE	CAM FAMILY
ZT Turbon #2	75%	6	32 1/4	26	A	2	54.13	35.63	33.88	ZT Turbo
	75%	6	32 1/4	26.5	B	2	54.13	35.63	33.88	ZT Turbo
	75%	6	32 1/4	27	C	2	54.13	35.63	33.88	ZT Turbo
	75%	6	32 1/4	27.5	D	2	54.13	35.63	33.88	ZT Turbo
	75%	6	32 1/4	28	E	2	54.13	35.63	33.88	ZT Turbo

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CAM	LETOFF	BRACE HEIGHT	AXLE TO AXLE	DRAW LENGTH	MODULE POSITION	BASE CAM	STRING	CONTROL CABLE	BUSS CABLE	CAM FAMILY
ZT Turbo #3	75%	6	32 1/4	28	A	3	58.00	35.63	33.88	ZT Turbo
	75%	6	32 1/4	28 1/2	B	3	58.00	35.63	33.88	ZT Turbo
	75%	6	32 1/4	29	C	3	58.00	35.63	33.88	ZT Turbo
	75%	6	32 1/4	29 1/2	D	3	58.00	35.63	33.88	ZT Turbo
	75%	6	32 1/4	30	E	3	58.00	35.63	33.88	ZT Turbo

Model: RX-1 Turbo   **Limb: 11" Quad Flex**   **Stealth shot bar: 3.5**   **Roller Mount #15**

Model Year: 2018   **Limb shox: #3 Top**   **Limb Bolt Length: 1.75**   **String model: R6**

#4 Bottom

Pocket: W11   **Date: 12/18/19**

Rocker: #16 & #17

After market String warning

Warning: Never use aftermarket strings or cables on your bow. Aftermarket strings and cables may not be suitable for replacement on you Hoyt bow. Hoyt cannot guarantee that the materials or the manufacturing methods used by aftermarket string and cable manufacturers will be suitable for use on your Hoyt bow. Failure to heed this warning could result in serious injury or death to yourself or bystanders. Only Genuine Hoyt or Fuse branded strings and cables should be used on your Hoyt bow.

Warning: Never move, remove, or add additional string weights to your Hoyt bow's string or cables. String weights are specifically engineered for weight and location to ensure correct operation of your bow. Alterations to string and cable speed weights could cause your bow to break or malfunction and cause serious injury or death.

Buss Cable Main body construction directions

The Main body buss cable should be layed up as a 12 strand string

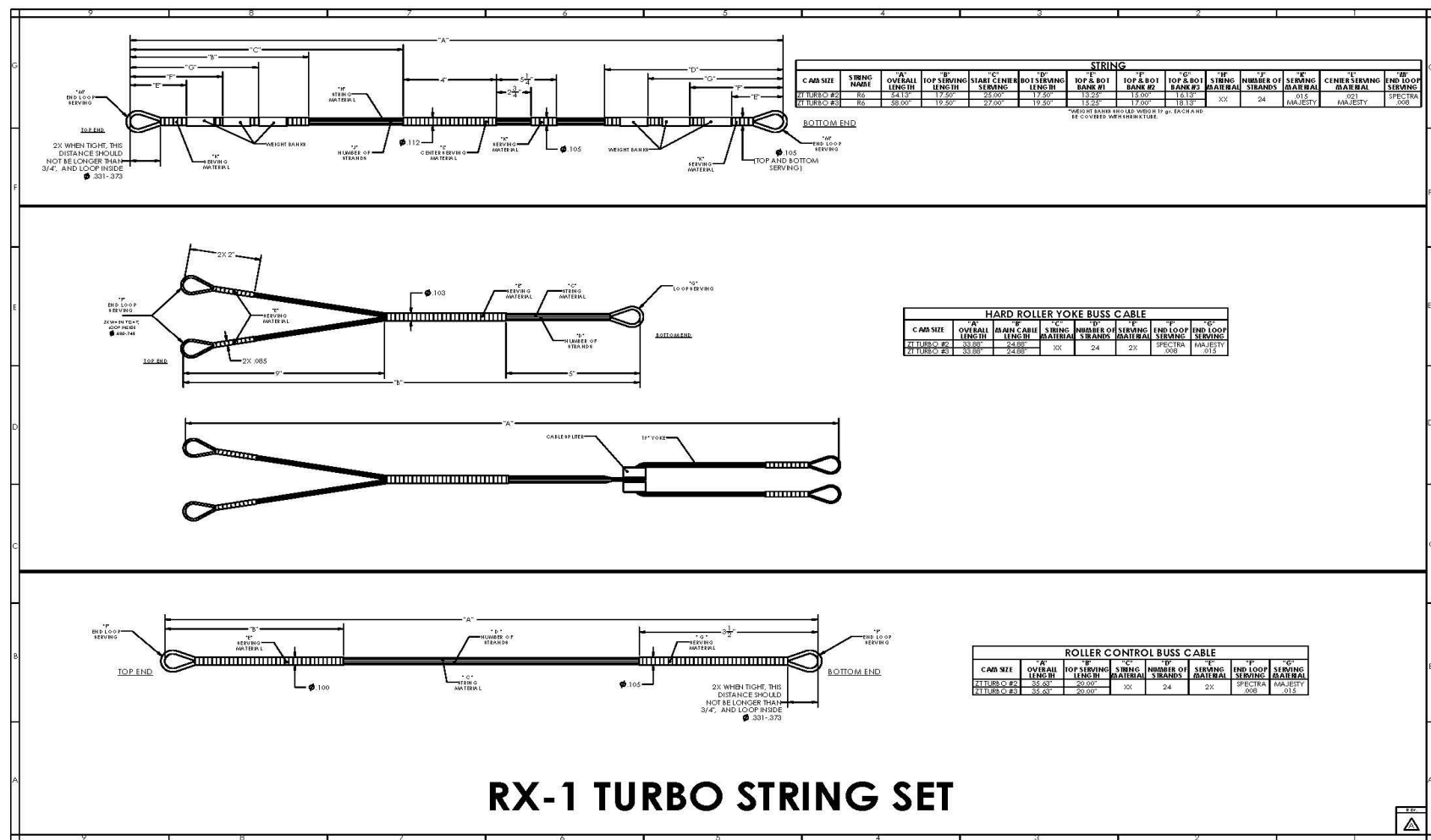Serve yoke anchor pulley loops under tension on both ends of layed up material

Pull tension on the cable and input twists to desired twist rate

Serve center of long span under tension to create bottom loop serving

Relieve tension and fold cable in half so both anchor pulley loops are on one hook and the folded point of the string is on other hook

Serve body of cable under tension to complete (DO NOT ADD TWISTS DURING THIS STEP)

RX-1 TURBO STRING SET

STRING

CAM SIZE	STRING NAME	"A" OVERALL LENGTH	"B" TOP SERVING LENGTH	"C" START CENTER SERVING	"D" BOT SERVING LENGTH	"E" TOP & BOT BANK #1	"F" TOP & BOT BANK #2	"G" TOP & BOT BANK #3	"H" STRING MATERIAL	"I" NUMBER OF STRANDS	"K" SERVING MATERIAL	"L" CENTER SERVING MATERIAL	"M" END LOOP SERVING
ZT TURBO #2	R6	54.13"	17.50"	25.00"	17.50"	13.25"	15.00"	16.13"	XX	24	.015 MAJESTY	.021 MAJESTY	SPECTRA .008
ZT TURBO #3	R6	58.00"	19.50"	27.00"	19.50"	15.25"	17.00"	18.13"					

*WEIGHT BANKS SHOULD WEIGH 19 gr. EACH AND BE COVERED WITH SHRINKTURE.

HARD ROLLER YOKE BUSS CABLE

CAM SIZE	"A" OVERALL LENGTH	"B" MAIN CABLE LENGTH	"C" STRING MATERIAL	"D" NUMBER OF STRANDS	"E" SERVING MATERIAL	"F" END LOOP SERVING	"G" SERVING MATERIAL
ZT TURBO #2	33.88"	24.88"	XX	24	2X	SPECTRA .008	MAJESTY .015
ZT TURBO #3	33.88"	24.88"					

ROLLER CONTROL BUSS CABLE

CAM SIZE	"A" OVERALL LENGTH	"B" TOP SERVING LENGTH	"C" STRING MATERIAL	"D" NUMBER OF STRANDS	"E" SERVING MATERIAL	"F" END LOOP SERVING	"G" SERVING MATERIAL
ZT TURBO #2	35.63"	20.00"	XX	24	2X	SPECTRA .008	MAJESTY .015
ZT TURBO #3	35.63"	20.00"					

19" SPLIT BUSS CABLE

Diagram labels:
- 19"
- 7 1/2"
- 7 1/2"
- SPECTRA .008 END LOOP SERVING
- 2X UNDER 100 LBS. PULLED ON 1/4" PIN
- 5/8"