



2000-2026 STRING AND CABLE LENGTHS

NEW
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NEW

2026 MODEL	STRING	CABLE 1	CABLE 2	AXLE TO AXLE	BRACE HEIGHT
ALLIANCE	59.72	35.8	35.8	30.5"	67/16"
ALLIANCE 33	64.28	38.33	38.33	33"	4 1/4"
ASCEND	56 7/8	29 3/8	16 3/4	31"	6 1/2"
VIRTUE LD	64.86	37.125	37.125	32"	6 1/4"
2025 MODEL	STRING	CABLE 1	CABLE 2	AXLE TO AXLE	BRACE HEIGHT
HONOR	61.6	37.125	37.125	32"	6.18"
VIRTUE	61.6	37.125	37.125	32"	6.19"
PROVEN 34 SD	61.6	39.2	39.2	34"	6 5/8"
PROVEN 34 LD	66.83	39.2	39.2	34"	7"
SOLUTION LS	61.72	35.35	35.35	30"	6.375"
2024 MODEL	STRING	CABLE 1	CABLE 2	AXLE TO AXLE	BRACE HEIGHT
Carbon OneX	63.27	38.22	38.22	33"	6.125"
Core SR	63.08	38.22	38.22	33"	6"
Core SS	63.52	36.66	36.66	31.5"	6.25"
Eva Gen 3	58.41	33.256	33.256	28"	6.125"
Commander LE	61.31	36.375	36.375	31"	6.75"
Justice	63.82	37"	37"	31.5"	6.85"
2023 MODEL	STRING	CABLE 1	CABLE 2	AXLE TO AXLE	BRACE HEIGHT
Carbon One	60.235	35.375	35.375	30"	6.63"
CP30	61.875	34.9	34.9	30"	6.75"
SS34	65.875	38.9	38.9	34"	6.75"
SX80	65.875	38.9	38.9	34"	6.75"
Reckoning Gen 2 39 w/ MD Cam	63.96	44.15	44.15	39"	6.75"
Reckoning Gen 2 39 w/ LD Cam	68.85	44.15	44.15	39"	7.18"
Reckoning Gen 2 36 SD	54.3	41.15	41.15	36"	6.62"
Reckoning Gen 2 36 w/ MD Cam	60.96	41.15	41.15	36"	6.75"
Reckoning Gen 2 36 w/ LD Cam	65.85	41.15	41.15	36"	7.06"
2022 MODEL	STRING	CABLE 1	CABLE 2	AXLE TO AXLE	BRACE HEIGHT
SR350	63.42	38.375		33"	6"
CP-28	59.875	33.4		28"	6.75"
RevoltXL	65.86	38.313		33"	6.5"
RevoltX80	63.313	38.313		33"	6.5"
SOLUTION	61	37.41		32"	6"
SOLUTION SS	61.875	35.4		30"	7"
SOLUTION SD	55.375	35.438		30"	7"



EVA GEN 2	55.375	35.438		30	7
ZION/DLX	56.82	37.07		31	6.5
AMPLIFY	57.7	38.335		31 1/2	6
SPECIALIST II	62.875	45.375		38	7 1/8
RECKONING 38	65.313	42.420		38	7 1/8
RECKONING	62.31	39.42		35	7
2021 MODEL	STRING	CABLE 1	CABLE 2	AXLE TO AXLE	BRACE HEIGHT
SOLUTION	61	37.41		32	6
SOLUTION SS	61.875	35.4		30	7
SOLUTION SD	55.375	35.438		30	7
EVA GEN 2	55.375	35.438		30	7
ZION/DLX	56.82	37.07		31	6.5
AMPLIFY	57.7	38.335		31 1/2	6
REVOLT	60.156	35.375		30	7 1/4
REVOLT X	63.313	38.313		33	6 1/2
SPECIALIST II	62.875	45.375		38	7 1/8
RECKONING 38	65.313	42.420		38	7 1/8
RECKONING	62.31	39.42		35	7
2020 MODEL	STRING	CABLE 1	CABLE 2	AXLE TO AXLE	BRACE HEIGHT
REVOLT	60.156	35.375		30	7 1/4
REVOLT X	63.313	38.313		33	6 1/2
SPECIALIST II	62.875	45.375		38	7 1/8
RECKONING 38	65.313	42.420		38	7 1/8
GUARDIAN	60.67	33.72		30 3/4	7 1/8
RECKONING	62.31	39.42		35	7
REALM SR6	59.88	33.75		32	6
REALM SS	62.81	35.19		32	6
BT-MAG X	69.81	39.69		36	7
EVA SHOCKEY SIGNATURE SERIES	57.25	34.28		31 1/2	6 1/4
CARBON ICON	55.59	35.5		31	7
CARBON ROSE	51.13	33.81		30	6 3/4
CONVERGENCE	57.72	38.34		31 1/2	7
2019 MODEL	STRING	CABLE 1	CABLE 2	AXLE TO AXLE	BRACE HEIGHT
RECKONING	62.31	39.42		35	7
REALM SR6	59.88	33.75		32	6
REALM SS	62.81	35.19		32	6



REALM	60.67	33.72		30 3/4	7 1/8
REALM X	63.08	36.13		33 1/4	6 1/2
BT-MAG X	69.81	39.69		36	7
FANATIC 3.0 29"	56.3	40.66		37 3/4	7
FANATIC 3.0 32"	62.65	40.66		37 3/4	7 3/8
EVA SHOCKEY SIGNATURE SERIES	57.25	34.28		31 1/2	6 1/4
CARBON ICON	55.59	35.5		31	7
CARBON ROSE	51.13	33.81		30	6 3/4
CONVERGENCE	57.72	38.34		31 1/2	7
2018 MODEL	STRING	CABLE 1	CABLE 2	AXLE TO AXLE	BRACE HEIGHT
REALM	60.67	33.72		30 3/4	7 1/8
REALM X	63.08	36.13		33 1/4	6 1/2
BT-MAG X	69.81	39.69		36	7
REIGN 6	62.13	35.19		32 5/8	6
REIGN 7	62.13	35.19		32 5/8	7
BT-MAG	65.38	39		36	6 3/4
BT-X 31"	64.25	34.56		31	6 1/4
BT-X 28"	60.44	34.13		31	6
FANATIC 3.0 29"	56.3	40.66		37 3/4	7
FANATIC 3.0 32"	62.65	40.66		37 3/4	7 3/8
BOSS	64.25	39.25		36	7
EVA SHOCKEY SIGNATURE SERIES	57.25	34.28		31 1/2	6 1/4
CARBON ICON	55.59	35.5		31	7
CARBON ROSE	51.13	33.81		30	6 3/4
FUEL	55.56	36.09		31 1/2	7 1/8
2017 MODEL	STRING	CABLE 1	CABLE 2	AXLE TO AXLE	BRACE HEIGHT
REIGN 6	62.13	35.19		32 5/8	6
REIGN 7	62.13	35.19		32 5/8	7
BT-MAG	65.38	39		36	6 3/4
BT-X 31"	64.25	34.56		31	6 1/4
BT-X 28"	60.44	34.13		31	6
FANATIC 3.0 29"	56.3	40.66		37 3/4	7
FANATIC 3.0 32"	62.65	40.66		37 3/4	7 3/8
PRODIGY	60.5	35.31		32	7
BOSS	64.25	39.25		36	7
EVA SHOCKEY SIGNATURE SERIES	57.25	34.28		31 1/2	6 1/4



CARBON ICON	55.59	35.5		31	7
CARBON ROSE	51.13	33.81		30	6 3/4
FUEL	55.56	36.09		31 1/2	7 1/8
2016 MODEL	STRING	CABLE 1	CABLE 2	AXLE TO AXLE	BRACE HEIGHT
BT-X 31"	64.25	34.56		31	6.25
BT-X 28"	60.44	34.13		31	6
PRODIGY	60.5	35.31		32	7
BOSS	64.25	39.25		36	7
FANATIC 2.0 29"	56.05	40.41		37.5	7.13
FANATIC 2.0 32"	62.4	40.41		37.5	7.38
EVA SHOCKEY SIGNATURE SERIES	57.25	34.28		31.5	6.25
CARBON ICON	55.59	35.5		31	7
CARBON ROSE	51.13	33.81		30	6.75
FUEL	55.56	36.09		31.5	7.125
2015 MODEL	STRING	CABLE 1	CABLE 2	AXLE TO AXLE	BRACE HEIGHT
PRODIGY	60.5	35.31		32	7
BOSS	64.25	39.25		36	7
FANATIC	59.69	39.34		36.5	7.75
RPM 360	61.16	34.2		31	6
CARBON OVERDRIVE	59.69	34.88		31.5	6.5
EVA SHOCKEY SIGNATURE SERIES	57 1/4	34 9/32		31.5	6.25
CARBON ICON	55 19/32	35 1/2		31	7
CARBON ROSE	51.13	33.81		30	6.75
FUEL	55 9/16	36 3/32		31.5	7.125
2014 MODEL	STRING	CABLE 1	CABLE 2	AXLE TO AXLE	BRACE HEIGHT
RPM 360	61 5/32	34 13/64		31	6
CARBON OVERDRIVE	59 11/16	34 7/8		31.5	6.5
EXPERIENCE	60 7/32	34 15/16		32	7
INSANITY CPXL	63 1/4	37 15/16		35	7
SPECIALIST	60 11/16	40		37 7/16	7 1/2
CARBON KNIGHT	57 3/8	35 7/16		31	7
CARBON ROSE	51.13	33.81		30	6.75
FUEL	55 9/16	36 3/32		31.5	7.125
2013 MODEL	STRING	CABLE 1	CABLE 2	AXLE TO AXLE	BRACE HEIGHT
EXPERIENCE	60 7/32	34 15/16		32	7
INSANITY CPX	60 1/8	34 29/32		32	6



INSANITY CPXL	63 1/4	37 15/16		35	7
SPECIALIST	60 11/16	40		37 7/16	7 1/2
ASSASSIN	55 7/16	36 5/8		30 5/8	7
HEARTBREAKER	50 1/16	33 7/8		30 1/4	7 1/8
2012 MODEL	STRING	CABLE 1	CABLE 2	AXLE TO AXLE	BRACE HEIGHT
INSANITY CPX	60 1/8	34 29/32		32	6
INSANITY CPXL	63 1/4	37 15/16		35	7
INVASION CPX	58 9/32	34 5/16		31 1/32	7 1/8
SPECIALIST	60 11/16	40		37 7/16	7 1/2
ASSASSIN	55 7/16	36 5/8		30 5/8	7
ASSASSIN SD	50 1/16	33 7/8		30 1/4	7 1/8
HEARTBREAKER	50 1/16	33 7/8		30 1/4	7 1/8
2011 MODEL	STRING	CABLE 1	CABLE 2	AXLE TO AXLE	BRACE HEIGHT
INVASION CPX	58 9/32	34 5/16		31 1/32	7 1/8
SPECIALIST	60 11/16	40		37 7/16	7 1/2
DESTROYER 350	61 9/16	35 5/8		32 3/8	6
DESTROYER 340	61 9/16	35 1/2		32 3/8	7
ASSASSIN	55 7/16	36 5/8		30 5/8	7
HEARTBREAKER	50 1/16	33 7/8		30 1/4	7 1/8
SOLDIER	52 13/16	35 3/4		31 3/8	6 7/8
2010 MODEL	STRING	CABLE 1	CABLE 2	AXLE TO AXLE	BRACE HEIGHT
DESTROYER 350	61 9/16	35 5/8		32 3/8	6
DESTROYER 340	61 9/16	35 1/2		32 3/8	7
ADMIRAL FLX	57 13/16	35 25/32		31	7 1/2
CAPTAIN	60 11/16	38 11/16		34	7
SENTINEL FLX	63	41 1/4		36 7/16	7
BRIGADIER	61 3/8	43 5/8		40 3/16	8
SWAT	60 1/8	37 5/8		34 1/32	7
AIR RAID 2	91 5/8	35 11/16		33 7/8	6 7/8
SNIPER	60 1/8	37 5/8		34 1/8	7 3/4
SOLDIER	52 13/16	35 3/4		31 3/8	6 7/8
2009 MODEL	STRING	CABLE 1	CABLE 2	AXLE TO AXLE	BRACE HEIGHT
ADMIRAL	57 23/32	35 29/32		31 1/16	7 1/2
CAPTAIN	60 11/16	38 11/16		34	7
SENTINEL	63	41 3/8		36 11/16	7



BRIGADIER	61 3/8	43 5/8		40 3/16	8
82 AIRBORNE	57 1/4	40 15/16		36 1/4	6 1/8
AIR RAID	56 11/16	32 1/16	15 3/4 HARNESS	33 7/8	6 7/8
SWAT	60 1/8	37 5/8		34 1/32	7
SNIPER	60 1/8	37 5/8		34 1/8	7 3/4
2008 MODEL	STRING	CABLE 1	CABLE 2	AXLE TO AXLE	BRACE HEIGHT
82 AIRBORNE	57 1/4	40 15/16		36 1/4	6 1/8
101 AIRBORNE	57 1/4	41 7/32		36 5/16	7 1/16
GENERAL	58 3/4	37 3/16		31 3/16	8 1/4
GUARDIAN	56 11/16	38 1/8		33 3/4	7 1/8
COMMANDER	59 3/8	42 3/4		37 3/8	8
ALLEGIANCE	56 3/4	37 1/4		33 3/16	7 1/4
EQUALIZER	51 3/16	37 5/8		33 1/4	7 1/4
CONSTITUTION	58 3/4	45 3/8		41	8 1/4
TOMKAT	53 3/4	36 3/8		31 11/16	8 3/8
2007 MODEL	STRING	CABLE 1	CABLE 2	AXLE TO AXLE	BRACE HEIGHT
CONSTITUTION	58 3/4	45 3/8		41	8 1/4
EQUALIZER	51 3/16	37 5/8		33 1/4	7 1/4
TRIBUTE	55 7/32	35 5/16		31 1/2	7 3/4
ALLEGIANCE	56 3/4	37 1/4		33 3/16	7 1/4
TOMKAT	53 3/4	36 3/8		31 11/16	8 3/8
GUARDIAN	56 11/16	38 1/8		33 3/4	7 1/8
COMMANDER	60 3/16	41 5/8		37 1/4	7 1/2
2006 MODEL	STRING	CABLE 1	CABLE 2	AXLE TO AXLE	BRACE HEIGHT
TRIBUTE	54 1/8	35 7/8		31 1/2	7 1/2
ALLEGIANCE	56 1/32	38 1/8		34	7
TOMKAT	53 3/4	36 3/8		31 3/4	8 5/8
EQUALIZER	51 11/32	37 1/16		32	7
OLD GLORY	59	41		36 3/4	8
CONSTITUTION	59	44 9/16		40	8 1/4
PBR	91 3/16	36 5/16		34	7 1/4
2005 MODEL	STRING	CABLE 1	CABLE 2	AXLE TO AXLE	BRACE HEIGHT
ALLEGIANCE VFT	56 3/16	38 1/8		33 5/8	7
BLACKKNIGHT	55 1/8	38 1/8		36 1/4	5 3/4
CONSTITUTION	62 3/4	44 9/16		40	8 1/4
DEFENDER VFT	53 13/16	35 1/2		31 1/4	7 3/8



INDEPENDENCE	104 3/4	41 15/16		40	7 3/8
JUSTICE VFT	86	33 5/8		31 1/4	8
LIBERTY VFT	89 15/16	35 7/16		33 1/4	7 1/2
MIGHTY MITE VFT	82 3/4	33 1/16		30 5/8	7 5/8
MIRANDA	82 7/8	34 13/32		32 1/2	8 1/4
OLD GLORY	60	41 9/16		37 1/4	7 1/4
PATRIOT VFT	87 15/16	35 3/8		33 1/4	7
PBR	91 3/16	36 5/16		34	7 1/4
RASCAL	66 13/16	26 9/16		24 1/2	7 1/4
TOMKAT	86 5/16	34 7/8		32 1/2	8 1/2
2004 MODEL	STRING	CABLE 1	CABLE 2	AXLE TO AXLE	BRACE HEIGHT
BLACKHAWK	79	31 3/8		28 7/8	8
BLACKHAWK 2	74 15/16	31 1/16		29	7 1/2
BLACKKNIGHT	55 1/8	38 1/8		36 1/4	5 3/4
EXTREME VFT	89 1/2	36 1/4		34	6 5/8
JUSTICE VFT	85 3/4	33 1/2		31 1/4	8
LADYHAWK	74 15/16	31 1/16		29	7 1/2
LIBERTY VFT	90 1/8	35 7/16		33 1/4	7 1/2
MIGHTY MITE VFT	82 1/2	33 9/16		30 1/2	7 3/4
PRO 40 SC	98 3/8	40		38 5/8	7 3/4
PRO 40 DUALY	55 3/8	39 3/8		37 1/2	8 1/4
PRO 40 WHEELY	54 3/4	39 1/4		37 1/8	7
PATRIOT VFT	87 1/4	35 7/32		33	7
PATRIOT VFT DUALY	53 3/4	36 7/8		35 1/8	7 5/8
SAMSON VFT	89 1/2	36 1/4		34	6 5/8
TOMKAT	83	33 1/2		31	9 1/8
RASCAL	65 9/16	26 11/16		24 1/2	7 1/4
2003 MODEL	STRING	CABLE 1	CABLE 2	AXLE TO AXLE	BRACE HEIGHT
BLACK KNIGHT PRO (SHORT & TALL)	55 9/16	36 7/8		36	5 3/4 or 6 3/4
BLACKHAWK	79	31 3/8		28 7/8	8
EXTREME VFT	89 1/2	36 1/4		34 1/16	6 5/8
GENERATION 3.2	90 1/16	39 5/8	18	38	7
LADYHAWK	73 15/16	30 3/4		29	7 1/2
MIGHTY MITE	84 3/8	33 3/4		31 1/4	7 1/4
PRO 40 SC	98 1/4	41 1/4		38 5/8	7 3/4



PRO 40 DUALY CAM	56 7/8	38 1/2		38	7 3/8
PRO 40 WHEELY	54 3/4	39 1/4		38	7 1/4
PATRIOT SC	88 9/16	36 1/2		35	7 3/8
PATRIOT DUALY	54 1/4	35 3/4		34	7 11/16
PRO 38	94 1/4	39 1/4		36 2/3	7 3/8
RASCAL	65 9/16	26 11/16		24 1/2	7 1/4
SAMSON	89 1/2	36 1/4		34	6 5/8
STALKER	87 5/16	35 1/8		33 1/8	7 3/4
STALKERLITE	84 7/8	35 1/2		33 3/4	6 7/8
TECH 29	80 5/8	31 3/4		29 1/2	6 1/2
TOMKAT	83	33 1/2		31	9 1/8
2002 MODEL	STRING	CABLE 1	CABLE 2	AXLE TO AXLE	BRACE HEIGHT
BLACKHAWK	78 1/2	31 3/16		23 3/8	9 1/5
BLACKKNIGHT 2	56 1/2	39 3/16		37.5	5.5
EXTREME SOLO (SHORT & TALL)	90 5/8	37 3/16		35	6 or 7
EXTREME SD (SHORT & TALL)	86	35		32 1/2	5 5/8 or 6 5/8
GENERATION 3.2	90 1/16	39 5/8	18	37 1/2	7
MIGHTY MITE	84 3/16	33 11/16		31 1/2	7 1/4
PRO 38 DUALY	56 1/16	40			
PRO 38 (SHORT & TALL)	95 15/16	39 5/8		37 1/3	6 1/16 or 7 1/16
PRO 40 (SHORT & TALL)	98 3/16	41 1/4		38 1/2	6 3/4 or 7 3/4
PATRIOT	88 5/8	36 7/16		34	7 1/4
RASCAL	65 9/16	26 11/16		24 1/2	7 1/2
SAMSON (SHORT & TALL)	92 9/16	38 1/16		36	5 5/8 or 6 5/8
STALKER	87 7/8	35 1/2		33 1/2	7 3/4
STALKERLITE	84 7/8	35 1/2		33 1/2	
TECH 29	80 7/8	31 7/8		29 1/2	6 1/2
TOMKAT	82 9/16	33 5/8		31	9
2001 MODEL	STRING	CABLE 1	CABLE 2	AXLE TO AXLE	BRACE HEIGHT
BLACKKNIGHT 2 (SHORT & TALL)	55 1/8	38 1/16		36	5 1/4 or 6 1/4
EXTREME SOLO (SHORT & TALL)	92 7/16	38 1/16		36	5 5/8 or 6 5/8
EXTREME SD (SHORT & TALL)	85 7/8	35		32 1/2	5 7/8 or 6 7/8
GENERATION 3 (SHORT & TALL)	87 1/2	38 1/16	18	36	5 5/8 or 6 5/8
MIGHTY MITE	84 3/16	33 11/16		31 1/2	7 1/4
PRO 38 DUALY	56 1/16	40			