

**HONDA**

MODEL	YEAR	ORIGINAL REEL DIAMETER	ORIGINAL OPENING ANGLE	REMOVE ORIGINAL HANDLE SWITCH	ACTIVE THROTTLE KIT														INSTALLATION NOTE	
					HOUSING		CABLE	REEL / OPENING ANGLE / DIFFERENCE												
					T-1 T-3	T-2		28mm	32mm	36mm	40mm	42mm	44mm							
CBR600F4i		32	75	YES	○	○	700mm	85	-13%	75	SAME AS OE	67	11%	62	17%	57	24%	54	28%	
CBR600RR	05	33.5	75	YES	○	○	SPECIFIC	85	-13%	77	-3%	68	9%	60	20%	59	21%	57	24%	
	06	33.7	70	YES	○	○	SPECIFIC	84	-20%	74	-6%	65	7%	60	14%	56	20%	53	24%	
	07	34	70	NO	○	○	SPECIFIC	85	-21%	75	-7%	66	6%	60	14%	56	20%	54	23%	Housing must be placed at where the brake lever is in between both throttle cables.
CB750	07	32	90	YES	○	○	900mm	102	-13%	90	SAME AS OE	80	11%	72	20%	68	24%	65	28%	
CBR954RR	02	32	75	YES	○	○	700mm	85	-13%	75	SAME AS OE	66	12%	62	17%	57	24%	54	28%	
CB1100	10	30	80	YES	○	○	1050mm	90	-13%	76	5%	70	13%	65	19%	58	28%	57	29%	Raised height handlebar
CBR1000RR	04-07	34	70	NO	○	○	SPECIFIC	81	-16%	77	-10%	67	4%	61	13%	57	19%	54	23%	Housing must be placed at where the brake lever is in between both throttle cables.
	08	33.8	70	NO	○	○	SPECIFIC	84	-20%	74	-6%	66	6%	61	13%	59	16%	56	20%	Housing must be placed at where the brake lever is in between both throttle cables.
X-4		34	70	YES	○	○	1050mm	85	-21%	75	-7%	66	6%	60	14%	56	20%	54	23%	
CB1300SF	02	34	70	YES	○	○	1050mm	85	-21%	75	-7%	66	6%	60	14%	57	19%	54	23%	
CB1300SB	05	33.6	70	YES	○		900mm	85	-21%	75	-7%	65	7%	58	17%	56	20%	53	24%	

**YAMAHA**

MODEL	YEAR	ORIGINAL REEL DIAMETER	ORIGINAL OPENING ANGLE	REMOVE ORIGINAL HANDLE SWITCH	ACTIVE THROTTLE KIT														INSTALLATION NOTE	
					HOUSING		CABLE	REEL / OPENING ANGLE / DIFFERENCE												
					T-1 T-3	T-2		28mm	32mm	36mm	40mm	42mm	44mm							
T-MAX	05-07	36	65	YES	○	○	800mm	83	-28%	73	-12%	65	SAME AS OE	58	11%	55	15%	53	18%	
YZF-R6	04-05	37	70	YES	○	○	700mm	89	-27%	79	-13%	72	-3%	65	7%	61	13%	58	17%	
	06-07	40	65	NO	○	○	SPECIFIC	91	-40%	80	-23%	72	-11%	65	SAME AS OE	61	6%	59	9%	
	08	40.4	70	NO	○	○	SPECIFIC	95	-36%	86	-23%	74	-6%	70	SAME AS OE	65	7%	62	11%	
FZS1000	01or 02	37	70	YES	○	○	900mm	93	-33%	80	-14%	72	-3%	65	7%	61	13%	58	17%	
FZ-1	07	36.5	75	NO	○	○	SPECIFIC	95	-27%	85	-13%	75	SAME AS OE	70	7%	65	13%	62	17%	
	08	36.8	70	NO	○	○	SPECIFIC	92	-31%	82	-17%	73	-4%	67	4%	64	9%	61	13%	
YZF R-1	98	36	70	NO	×	○	700mm	90	-29%	78	-11%	70	SAME AS OE	63	10%	59	16%	57	19%	
	02	36	70	NO	×	○	700mm	93	-33%	75	-7%	70	SAME AS OE	60	14%	59	16%	57	19%	
	04	37	72	NO	○	○	SPECIFIC	93	-29%	82	-14%	73	-1%	68	6%	63	13%	60	17%	
	06	36.8	70	NO	○	○	SPECIFIC	93	-33%	81	-16%	70	SAME AS OE	65	7%	61	13%	58	17%	
	07	36.7	75	NO	○	○	SPECIFIC	95	-27%	84	-12%	75	SAME AS OE	67	11%	65	13%	62	17%	
	09	36.7	70	NO	○	○	SPECIFIC	92	-31%	80	-14%	71	-1%	64	9%	61	13%	58	17%	
XJR1300	00	37	75	NO	×	○	1050mm	93	-24%	82	-9%	73	3%	65	13%	62	17%	59	21%	
	07	37	75	NO	×	○	1050mm	95	-27%					70	7%	66	12%	63	16%	
V-MAX 1200	-08	32	75	NO	○	○	SPECIFIC	86	-15%	75	SAME AS OE	67	11%	60	20%	57	24%	55	27%	
V-MAX 1700	09	36.6	76	NO	○	○	SPECIFIC	100	-32%	87.5	-15%	78	-3%	70	8%	67	12%	64	16%	

**SUZUKI**

MODEL	YEAR	ORIGINAL REEL DIAMETER	ORIGINAL OPENING ANGLE	REMOVE ORIGINAL HANDLE SWITCH	ACTIVE THROTTLE KIT														INSTALLATION NOTE	
					HOUSING		CABLE	REEL / OPENING ANGLE / DIFFERENCE												
					T-1 T-3	T-2		28mm	32mm	36mm	40mm	42mm	44mm							
GSR400	06	33.2	80	YES	○	○	SPECIFIC	95	-19%	80	SAME AS OE	72	10%	66	18%	63	21%	60	25%	
GSXR600	06-07	33.3	79	YES	×	○	SPECIFIC	91	-15%	82	-4%	74	6%	67	15%	62	22%	59	25%	
GSXR600/750	08-10	33.3	79	YES	○	○	SPECIFIC	94	-19%	82	-4%	73	8%	66	16%	63	20%	60	24%	
GSXR1000	02	34	72	YES	×	○	SPECIFIC	80	-11%	76	-6%	68	6%	65	10%	58	19%	55	24%	
	03	34	75	YES	×	○	SPECIFIC	85	-13%	79	-5%	72	4%	66	12%	60	20%	57	24%	
	05-06	33.5	76	YES	×	○	SPECIFIC	90	-18%	80	-5%	72	5%	65	14%	60	21%	57	25%	
	07	33.2	75	YES	○	○	SPECIFIC	87	-16%	78	-4%	71	5%	65	13%	59	21%	56	25%	
	09	33.5	75	YES	○	○	SPECIFIC	84	-12%	73	3%	65	13%	62	17%	56	25%	53	29%	
GSX1100S	94-00	30	80	YES	○	○	900mm	85	-6%	75	6%	66	18%	60	25%	57	29%	54	33%	
BANDIT1200S	06	33.3	75	YES	○	○	900mm	90	-20%	77	-3%	72	4%	63	16%	59	21%	56	25%	
BANDIT1250	07	33.4	80	YES	○	○	900mm	95	-19%	83	-4%	74	8%	67	16%	64	20%	61	24%	
GSX1300R	01	34	75	YES	○	○	SPECIFIC	89	-19%	80	-7%	70	7%	65	13%	60	20%	58	23%	
B-KING	08	33	80	YES	○	○	SPECIFIC	89	-11%	83	-4%	74	8%	68	15%					

**KAWASAKI**

MODEL	YEAR	ORIGINAL REEL DIAMETER	ORIGINAL OPENING ANGLE	REMOVE ORIGINAL HANDLE SWITCH	ACTIVE THROTTLE KIT														INSTALLATION NOTE	
					HOUSING		CABLE	REEL / OPENING ANGLE / DIFFERENCE												
					T-1 T-3	T-2		28mm	32mm	36mm	40mm	42mm	44mm							
NINJA250R	08	36.5	80	YES	○	○	SPECIFIC	104	-30%	91	-14%	80	SAME AS OE	74	8%	69	14%	67	16%	Throttle cable route is different from the original
ER-6N	09-10	37	90	YES	○	○	SPECIFIC	119	-32%	104	-16%	90	SAME AS OE	83	8%	79	12%	76	16%	
ZX6R(636)	05	36.7	70	NO	×	○	SPECIFIC	90	-29%	79	-13%	70	SAME AS OE	63	10%	61	13%	58	17%	
ZX6R	07-08	36.7	70	NO	○	○	SPECIFIC	91	-30%	80	-14%	73	-4%	67	4%	61	13%	58	17%	Throttle cables must be upward
ZX6R	09	36.7	75	NO	○	○	SPECIFIC	98	-31%	86	-15%	74.4	1%	68.8	8%	66	12%	62.5	17%	Throttle cables must be downward or sandwich the brake lever
ZEPHYR750	00	32	85	YES	○	○	900mm	97	-14%	85	SAME AS OE	75	12%	70	18%	64	25%	61	28%	
GPZ900R	A3-	32	85	YES	○	○	900mm	97	-14%	85	SAME AS OE	75	12%	68	20%	64	25%	61	28%	
Z1000	03-06	37	85	YES	○	○	900mm	107	-26%	90	-6%	83	2%	75	12%	71	16%	68	20%	
	07-09	37	74	NO	○	○	900mm	98	-32%	86	-16%	76	-3%	69	7%	66	11%	63	15%	
	10	36.5	70	NO	○	○	SPECIFIC	90	-29%	80	-14%	74	-6%	70	SAME AS OE	63	10%	60	14%	
ZX10R	04-05	37	70	NO	○	○	700mm	93	-33%	81	-16%	73	-4%	65	7%	61	13%	58	17%	
	06-07	36.5	70	NO	○	○	SPECIFIC	92	-31%	80	-14%	71	-1%	65	7%	60	14%	57	19%	Throttle cables must be upward
	08-09	36.3	75	NO	×	○	SPECIFIC	94	-25%	82	-9%	75	SAME AS OE	70	7%	63	16%	61	19%	Throttle cables must be downward or sandwich the brake lever
ZEPHYR1100RS		32	85	YES	○	○	900mm	97	-14%	85	SAME AS OE	75	12%	70	18%	64	25%	61	28%	
ZRX1100		37	75	YES	○	○	900mm	93	-24%	80	-7%	72	4%	65	13%	61	19%	58	23%	

ZRX1200R/S	05	37	75	YES	○	○	900mm	97	-29%	86	-15%	77	-3%	69	8%	66	12%	65	13%	
ZZR1100D		32	65	YES	○	○	900mm	74	-14%	65	SAME AS OE	57	12%	55	15%	49	25%	47	28%	
ZZR1200		32	65	YES	○	○	900mm	74	-14%	65	SAME AS OE	57	12%	55	15%	49	25%	47	28%	
ZZR1400	06	36.6	73	NO	×	○	900mm	90	-23%	80	-10%	73	SAME AS OE	66	10%	63	14%	60	18%	Throttle cables must be upward

### DUCATI

MODEL	YEAR	ORIGINAL REEL DIAMETER	ORIGINAL OPENING ANGLE	REMOVE ORIGINAL HANDLE SWITCH	ACTIVE THROTTLE KIT													INSTALLATION NOTE		
					HOUSING		CABLE	REEL / OPENING ANGLE / DIFFERENCE												
					T-1 T-3	T-2		28mm	32mm	36mm	40mm	42mm	44mm							
999S		34.8	95	NO	○	○	SPECIFIC	111	-17%	100	-5%	89	6%	80	16%	76	20%	72	24%	
1098	08	36	55	NO	○	○	SPECIFIC	71	-29%	62	-13%	55	SAME AS OE	50	9%	47.4	14%	45	18%	

### TRIUMPH

MODEL	YEAR	ORIGINAL REEL DIAMETER	ORIGINAL OPENING ANGLE	REMOVE ORIGINAL HANDLE SWITCH	ACTIVE THROTTLE KIT													INSTALLATION NOTE		
					HOUSING		CABLE	REEL / OPENING ANGLE / DIFFERENCE												
					T-1 T-3	T-2		28mm	32mm	36mm	40mm	42mm	44mm							
STREET TRIPLE		31.9	70	NO	○	○	SPECIFIC	81	-16%	70	SAME AS OE	63	10%	56	20%	54	23%	51	27%	
DAYTONA 675	08	32.5	75	NO	○	○	SPECIFIC	87	-16%	76	-1%	68	9%	61	19%	58	23%	55	27%	

### APRILIA

MODEL	YEAR	ORIGINAL REEL DIAMETER	ORIGINAL OPENING ANGLE	REMOVE ORIGINAL HANDLE SWITCH	ACTIVE THROTTLE KIT													INSTALLATION NOTE		
					HOUSING		CABLE	REEL / OPENING ANGLE / DIFFERENCE												
					T-1 T-3	T-2		28mm	32mm	36mm	40mm	42mm	44mm							
RSV4/ FACTORY	10	35	69	NO	○	○	SPECIFIC	85	-23%	76	-10%	70	-1%	65	6%	60	13%	55	20%	Special installation instruction