TAMIYA 1/10 Electric Touringcar (TC) Chassis Comparison [Wheelbase 257mm / Width approx. 190mm] presented by sakaguchinetshop.com

Chassis name:	TT-02	TT-02 Type-R	TT42 Typ+RR	TT-02 Type-G	TT-02 Typ+6R	TT-00 Type-SRX	TB-04	TB-04 Pro	TB-04 Pro II	TB-OER	19-05 Pro	TR-OSR	TO-61	TB Evolution 7	TR Evolution 8	TR-07 Pro	TA-07R	TA-C/MS	TA-07MEX	18-0198	TX-00 Pro	TA-OUR	TRF419	TRF418X	TRF-41502R	186400	TRFISSX
Chassis picture:			1		88ª							Contract			SAPA	A STATE OF THE PARTY OF THE PAR		WAS TO SERVICE OF THE PERSON O	No. of Lot	S. T.	3500		Contract of the second			No.	
MPN (Product Number):	Many different e.g. 58609	47336	47382	58600	47439	S8790	SHSHO	84339	84392	86412	SHIGH	47456	58681	49315	62983	58636	84423	42309	6394	67645	58663	47em	42285	42901	42319	42345	62382
Release Date:	06/2013	03/0015	12/2018	03/9015	04/2020	03/9003	10/2013	09/2013	06/2014	050015	06/2018	03/2021	08/2020	100017	12/2022	07/2016	090018	13.9018	13/9020	67/9090	07/9991	12/0023	13/9014	05/3016	13/9017	12/0019	05/2022
Available?	Yes	Yes	Discontinued	Yes	Nes	Yes.	Discontinued	Discontinued	Discontinued	Discontinued	Discontinued	Discontinued	Ves	Discontinued	Yes	Vec.	Discontinued	Discontinued	Discontinued	Discontinued	Yes	Yes	Discontinued	Discontinued	Discontinued	Discontinued	Yes
Drive (Diffs Front-Real) // (GD-Geardiff, DC-Direct Coupling, OGD-OI Gear Diff)	6WD Shaft Drive (SD-GD)	4WD Start Drive (SD-GD)	6WD Snaft Drive (GD-GD)	(SD-GD)	(WD Stuft Drive (DC-GD)	6WD Shaft Drive (DC-OSD)	4WD Shuft Drive (DGD-OGD)	WD Staft Drive (DGD-OGD)	6MD Start Drive (DGD-OGD)	(WD Staft Drive (DC-OGD)	(MD Staft Dive (DGD-OGD)	(WD Shaft Drive (DGD-OGD)	4WD Shaft Drive (DGD-DGD)	(MD Shart Drive (DC-OGD)	6WD Staft Drive (DC-OGD)	(MD Set Dive (DGD-OGD)	(MD Set Drive (DDO-ODD)	(MD Set Drive (DC-OSD)	(MD Bet Drive (DC-OGD)	(MD Bet Dave	(MD Set Drive (OSD-OSD)	(MD Set Drive	(WD Set Drive (DC-OSD)	(DC-OGD)	(MD Set Drive (DC-OGD)	(MD Set Drive (DC-OGD)	(DC-OGD)
Description: SSSSI = Super Short Big Bore viz = #54821 Incl.	Most basic Tamiya touringcar / Friction dampers	Some tuningparts included / Plastic Dampers	Some tuningpats included / Plastic Dampers	Featuring soft revenible suspension for better cornering / Plastic Dampers	Featuring hard reversible suspension for best cornering a Plastic Dampers	Featuring TRF-600 suspension for better correcting / Plastic Dampers	Featuring reversible (FS) suspension for better cornering / Plastic Dampers	Featuring reversible suspension for better cornering / TRF Dampers	418 Suspension, TRF Dampers	ent Suspension, TRF Skg Slove Clampers	enit Suspension, TRF Dampers	400 Suspension, 9598h-0 Dampers, 400 Suspension Mounts with inserts	TC-01 (FS) Suspension, Plastic Dampers	418 Suspension, SSSBD Dampers	TC-01 Suspension, SSBBkd: Dampers	418 Sult Suspension, TRF Dampers	418 Medium Suspension, TRF Dampers	ereix Suspension, SSBB dampers	400 Suspension, 2099-bid dampers, 420 Suspension Mounts with inserts	420 Suspension, SSSBN2 dampers, 420 Suspension Mounts with Inserts	TC-01 Suspension, Plastic SSRBud Dampers	TC-01 Suspension, Alu SSSB-0: Dampers, Carbon Upperdeck	418 Suspension, TRF Big Blore Dampers.	41KK Suspension, SSSSS dampers	419X Suspension, SSSSQ dampers	etit Suspension, SSBShid dampen, etit Suspension Mounts with inserts	420 Suspension, SSSBN/2 dampers, , 400 Sust Mounts /w instant, TRF VIZ -O-Rings (Dampers + Diff), TRF Situe Searings, Flusting RC Plans, Au +CF Chassis Inct.
Suspension Type:	Standard Plastic	Standard Plastic	Standard Plastic + PA-GF (upper camber arms)	Reversible (Supri) - PA-QF (soft)	Reversible (Evos) - FA-CF (hard)	TRF-20 #54886 - PA-CF (hard)	Reversible (Evoli) - FA-GF (soft)	Reversible (GuoS) - PA-GF (soft)	TREATE PA-CE (hard)	TRF-e1s PA-CF (hard)	TRE-118 PA-CE (hard)	TRF-sto #Sesse - FA-CF (hard)	TA-08 Pro / TC-01	TRE-118 PA-OF (tuxt)	TA-08 Ptg / TC-01	TRE-ens PA-GE (suit)	TREets PA-GE (medium)	TRE-110X PA-CE (hard)	TRF-00 KS4886 - PA-OF (hard)	TRF620 #Sease - PA-CF (hard)	TA-08 Pro / TC-01	TA-08 Ptg / TC-01	TRE-118 PA-CE (hard)	TRE-110X PA-CE (hard)	TRE-ETIEX PA-CE (hard)	TRF-00 (Seese - PA-OF (turo)	TRF-620 IS-6866 - PA-CF (hard)
Most important spare parts:	Main Chassis #51532, A-Parts #51527	Main Chassis #51522, A-Parts #51527	Main Chassis #51532, A-Parts #51527	Senseful upgrade: Suspension Arms #51104, C-Hubs #54031		Swing Shaft Protectors #54536	Senseful upgrade: Suspension Arms #50909, C-Hubs #5e001, Bevel Gear Set #51547	Sensetul upgrade: Suspension Arms #53909, C-Hubs #54031, Besel Gear Set #51547		C-Hubs #54580, Sevel Geor Set #51547	C-Hubs #54590	Swing Shaft Protectors #5/6921, Flort Uprights #5/609, Suspension Arms #5/609	, Front Uprights #51608	C-Hubs #54580	Pear Body Mount Holders, Swing Shaft Protectors #54901, Front Uprights #51908,	Senseful upgrade: Suspension Arms #53808, C-Hubs #56031	Senseful upgrade: Suspension Annis #54568, C Hubs #54580	C-Hubs #54580, VG Damper O Rings #42359	Swing Shart Protectors #54921, Front Uprights #51609, Suspension Arms #51609	Swing Shaft Protectors #54921, Front Uprights #51928, Suspension Arms #51929	Front Uprights #51608	Front Uprights #51608	C-Hubs #54560	C-Hubs #54580	C-Hubs #54580	Swing Shaft Protectors #54921, Front Uprights #51939, Suspension Arms #51939,	Swing Shaft Protectors #54901, Front Uprights #51909, Suspension Arms #51909
Most important option parts:	Sall Searings #56676, CUA Mini Oli Dampani #55766 x2, Tumbuckle Tie Rods #53663	Tumbuckle Tie Rods #5/3982, 196 Dampers, Als Steering #54574	TRF Clampers, Alu Steering 85-6274	Suspension Arms #51104, C- Hubs #54021, Hard Fr. Uprights #51023, Hard Rear Uprights #51023, 4" C-Hubs #54080, Front Direct Coupling #02067	196 Dampers, Alu Streering 85-tries, Droop Setting Planes 85-8298 (htt	TRF Dampers, Alu Steering #S-block	Hard Fr. Uprights #51332, Hard	Suspension Arms #53898, C- Hubs #54031, Hard Fr Uprights #51302, Hard Pear Uprights #51303, 4" C-Hubs #54580, Front Direct Coupling #54580		Front Direct Coupling #54582	4° C-Hubs #54580, Front Direct Coupling #54592	Front Direct Coupling #54582	Frant Direct Coupling #54590, TRF Dampers	Harder Springs, VG Damper O- Rings #12358	LF-chrim Drivesharbs #60360, Harder Springs	TRF-eth Fort Direct Coupling	VG Damper O-Rings #40158, TRF-strir Front Direct Coupling	VG Damper O-Rings #62358	LF 66mm Driveshafts #62362, Harder Springs, VG Damper O- Rings #62358	LF-chrin Driveshafts Recolds, Harder Springs, VG Damper O- Rings Recolds, TRF-s18 Front Direct Coupling		Harder Springs, Stabilizer Bars.	VG Damper O-Rings #40359	VG Damper O-Rings #42359	VG Damper O-Rings #40358	LF 64mm Driveshafts #62982, Harder Springs, VG Damper O- Rings #62358	Harder Springs
Kit Week Points:	Wom plastic threads pitter overlightening), breaking uprights	Wann plastic threads (after overlightening), breaking uprights	Wition plastic threads jafter overlightening, breaking uprights	Worr plastic threads (after overlightering, too soft suspension parts, Front C-Hube are fragile	Worn plastic threads (after overlightening), Front C-Hubs are trapile	possible, 420 suspension not	Too soft evaperation parts, Transversal motor layout is resulting in excessive wear on bevel gears, Foot C-Hubs are tragite		Transversal motor layout is resulting in excessive wear on bevel geans, Front C-Hubs are fragile		6" C-Hubs, Front C-Hubs are fragile	Front 4.5mm Swing Shaft protectors wear pretty fact	High specific weight	Front C-Hubs are fragile	Front 4 Smin Swing Shaft protectors wear pretty fact / Front Driveshaft Pins too short	Too soft suspension parts, Front C-Hubs are flagile	Too soft suspension parts, Front CHUbs are fragile	Frant C-Hubs are tragile	Front 4 Smm Swing Shaft protectors wear pretty fast / Front Driveshaft Pins too short	Front 4.5mm Swing Shaft protectors wear pretty fact / Front Driveshaft Pins too short	Low chassis rigidy due to missing topdack	Front 4.5mm Swing Shaft protectors wear pretty fact	Front C-Hubs are fragile	Front C-Hubs are foglie	Front C-Hubs are flagile	Front 4.5mm Swing Shalt protectors wear pretty fast / Front Driveshalt Pins too short	Front 4.5mm Swing Shaft pictectors wear pretty fact
Required knowledge level (1-10):	1/10	210	3/10	4/10	410	4/10	510	6/10	810	ano	870	810	3/10	1910	10/10	6/10	6110	1010	1979	6/10	610	7/10	1010	10/10	10/10	10/10	10/10
Racing purpose (1 = Not suitable for racing / 10 = Pro Competition):	Entry level touring car (3)	Entry level touring car (4)	Entry level touring car (4)	Advanced Level touring car (5)	Club Racing Level touring car (R)	Pro Racing Level touring car (7)	Club Racing Level touring car (R)	Club Racing Level touring car (R)	Advanced Level touring car (7)	Pro Level touring car (8)	Pro Level touring car (II)	Pro Level touring car (ii)	Advanced Level touring car (i)	Competition Level touring car (R)	Competition Level touring car (R)	Advanced Level touring car (7)	Advanced Level touring car (7)	Competition Level touring car (R)	Competition Level touring car (9)	Advanced Level touring car (7)	Advanced Level touring car (?)	Competition Level touring car (R)	Pro Competition Level touring car (10)	Pro Competition Level touring car (10)	Pro Competition Level touring car (10)	Pro Competition Level touring car (10)	Pro-Competition Level touring car (10)
Beginner compatibility (1-10):	10/10	910	910	7/10	610	6/10	510	4/10	410	410	4/10	2/10	3/10	1/10	1/10	3/10	210	1/10	1/10	2/10	210	3/10	1/10	1/10	1/10	1/10	1/10
Pro (Race) compatibility (1-15):	3/10	210	3/10	5/10	7/10	S/10	210	5/10	\$10	5/10	6/10	610	4/10	7/10	8/10	\$/10	510	6/10	610	5/10	£10	7/10	7/10	810	6/10	910	10/10
Winning history:	Many 24h endurance race wins					9/2											- Wan				- Who						2022 JMPCA Stock Champion
Interesting facts:	This chassis has made RC- Clubs to make their own TF-02 racing series, Short Wheelbase Compatible (IS-fram)	(DS1mm)	Short Wheelbase Compatible (\$5 trans)		Sect performing TT-bit on race tracks		TIB-OH DIM	TB-04 Diff	TIP-OI DIFF	Til-Ox Diff	TR-04 DIF	TB-04 DR, Noticeable improvement, mainly due to more rigid suspension	TB-06 Diff, TC + LMP Blody Shells do also St	TIR-OH DIFF	TIR-ON DIFF	One Ret Layout	One Selt Layout	One Belt Layout	Both carbon + alu main chassis included, One Belt Layout	Noticeable improvement, mainly due to more rigid suspension	In some points this is the TRF-sho _light*	in some points this is the TRF-sto _light*	Different chassis layout compared to TRF-e18	Similar chassis layout compared to TRF-618	Similar chaesis layout compared to TRF-418	Noticeable improvement from TRF4198R, mainly due to more rigid suspension	Efficient evolution from TRF-600 with many (working) improvements. Same belt size as TA-68.
Popularity (how often it is used within all Tamiya TC):	10/10	610	2/10	5/10	510	5/10	210	3/10	310	410	5/10	510	3/10	510	3/10	5/10	5/10	3/10	1/10	5/10	910	3/10	3/10	210	3/10	210	2/10
What is inside the box?	Chassis Kir, Motor, Electric Speed Controller, Body Israci. First Try Kitsi, Manual, Wheels and Trees	and Tires	Chassis Kit, Manual, Wheels and Ties	Chassis Kit, Motor, Manual, Wheels and Tires	Chassis Kit, Manual and Wheels	Chassis Kit, Manual and Wheels	Chassis Kit, Motor, Electric Speed Controller, Body, Manual, Wheels and Tires	Chassis Kit, Manual and Wheels	Chassis Kit, Manual and Wheels	Chassis Kit and Manual	Chassis Kir, Manual and Wheels	Chassis Kit and Manual	Chaesis Kit, Body, Manual, Wheels and Tires	Competition Touring Car Kit (Roller), Manual	Competition Touring Car Hit (Roller), Manual	Touring Car Kit (Roller), Manual	Touring Car Kit (Roller), Manual	Competition Touring Car Kit (Roller), Manual	Competition Touring Car Kit Floiled, Manual	Touring Car Kit (Roller), Manual	Chassis Kit, Manual and Wheels	Chassis Kit, Manual and Wheels	Competition Touring Car Kit (Roller), Manual	Competition Touring Car Kit (Roller), Manual	Competition Touring Car Hit (Roller), Manual	Competition Touring Car Kit (Roller), Manual	Competition Touring Car Kit (Rolled), Manual
What is needed for driving?	Transmitter + Receiver (fizh), Servo, 7 Jin'ill AV Bathey, Sistery Charger and Polycarbonate Paint	Transmitter + Receiver (Ich), Sanso, 7:31/6/AV Battery, Sattery Charger, Sody and Polycarbonate Paint	Transmitter + Receiver (Ich), Servo, 7.3V/8.4V Battlery, Stattery Charger, Body and Polycarbonate Paint	Transmitter + Receiver (flch), Senvo, 7 Jhriffutiv Battlery, Battery Charger, Body and Polycarbonate Paint	Transmitter + Receiver (Dch), Senso, 7,3WR-MV Bathery, Bathery Charger, Body and Polycarbonate Paint	Transmitter + Receiver (fich), Servo, 7-31/6-4V Battley, Battley Charger, Body and Polycarbonate Paint	Servo, Transmitter, Receiver, Samery	Motor, ESC, Serva, Transmitter, Peceiver, Battery	Motor, ESC, Servo, Transmitter, Receiver, Battery	Mutor, ESC, Serva, Transmitter, Receiver, Battery	Motor ESC, Servo EP), Transmitter, Receiver, Battery	Motor, ESC, Servo (LP), Transmitter, Receiver, Battery	Motor, ESIC, Servo-(LP), Transmitter, Receiver, Battery	Motor, ESC, Servo (LP), Transmitter, Receiver, Battlery	Moso; ESC, Servo-LP), Transmitter, Receiver, Battery	Motor, ESC, Servo, Transmitter, Receiver, Battery	Mutor, ESC, Servo, Transmitter, Receiver, Rattery	Motor ESC, Servo, Transmitter, Receiver, Sattlery	Motor, ESC, Servo, Transmitter, Receiver, Eastery	Motor, ESC, Servo, Transmitter, Receiver, Battery	Motor, ESC, Servo, Transmitter, Receiver, Eastery	Motor, ESC, Servo, Transmitter, Receiver, Battery	Motor, ESC, Servo, Transmitter, Receiver, Battery	Motor, ESC, Seno, Transmitter, Receiver, Eastery	Motor, ESC, Servo, Transmitter, Receiver, Battery	Motor, ESC, Servo (LP), Transmitter, Receiver, Battlery	Motor, ESC, Servo (LP), Transmitter, Receiver, Rattery
Cost:	1/10	210	3/10	3/10	410	5/10	510	6/10	610	7/10	7/10	910	6/10	7/10	9/10	S/10	610	8/10	10/10	8/10	610	8110	9/10	910	W10	910	10/10

TRF Works
Sakaguchinetshop.com

Dear reader,

I have created this tabular overview in order to inform and compare all the most recent TAMIYA Touringcar Chassis. I am trying to keep this information as much precise / up-to-date as possible.

Dai Sakaguchi

Meaning of Tamiya Chassis Suffixes:

Pro: Standard Kit with various option parts included R: Standard Kit with high amount of option parts included

RR: More racing suitabe variant of R MS: Maezumi Satoshi / TRF Employee & Driver / Refined Kit ver

Racing developed / refined successor of ms version
Racing developed / refined successor of "non-)

2: Supposes of Y version