

'05' - '19 Turn Spec.' Motors

Note: These motors differ from normal 'Modified' motors. They have to comply with '19 Turn Spec.' rules, with fixed timing etc. All motors detailed below, must be (or previously have been) available for purchase at retail outlets throughout the UK.

List of Approved motors eligible for use in BRCA sanctioned events.

Motor Builder	Type / Range	Part No.	Distributor	Can Type	Notes	Date of Approval
Reedy	CHALLENGER 19T	Part # 517. Black, Green label. 19 & Challenger in White	CML	No name on Can. Face as T1 Can. Dark gunmetal Grey. Can has 2 indents with slots & large 5 sided hole, per. side. Two Magnet.	Parallel mounted six sided Brushes. Plated brush tubes using 4.84/4.4mm brushes. Grey plastic End- Bell with four cooling slots at bearing. Caps on PCB. Stepped shaft ext.	21/01/2008
Muchmore	EAVAN 19T	MD-E19SP. Black, Blue White label. Eavan in Blue	Muchmore	No name on Can. Can Silver/Grey. Can has 4 slots per. side. Two Magnet	Lay down Brushes Black End-Bell. Gold brush gear. Caps on PCB. Stepped shaft ext. Straight wind.	21/01/2008
Ziip	19 Spec. C2	No Part No. Black, White, Pink label. Ziip in Black.	Ziip Racing	Epic Chrome. Spec. 19. Can has 2 'Flats' with 1 indent per. flat, and 2 holes per. can indent. Two magnet.	Lay down Brushes Black End-Bell. Copper brush gear. Caps on PCB. Stepped shaft ext. Straight wind.	21/01/2008
KB	19 Spec. C2	No Part No. Red, Black White label. KB in Red.	Apex Models	Epic Chrome. Spec. 19. Can has 2 'Flats' with 1 indent per. flat, and 2 holes per. can indent. Two magnet.	Lay down Brushes Black End-Bell. Copper brush gear. Caps on PCB. Stepped shaft ext.	03/09/2007
Peak	Dynasty 19Turn Spec.	PEK13201 Green/Black label and detail.	Helger	TOP Chrome or Gunmetal Grey Can. 4 Diagonal slots per. side. Spec.19	Lay-down Brushes Black End-Bell. Silver & Green brush gear. No shaft ext.	04/06/2007 18/06/2007
Corally	19 Single Spec. Black Series	381916L Black/Silver label, White/Red text.	Helger	Corally COR19. Black or Dark Grey can, four slots each side. Two magnet.	Lay down brushes. Black End-Bell. Gold Brush gear & Heat-Sinks. No shaft ext. Must use 3.8 mm web Arm.	26/03/2007
Corally	19 Single Spec. Black Series	381916S Black/Silver label, White/Red text.	Helger	Corally COR19. Black or Dark Grey can, four slots each side. Two magnet.	Up-Right brushes. Black End-Bell. Gold Brush gear & Heat-Sinks. No shaft ext. Must use 3.8 mm web Arm.	26/03/2007

Orion	Element. 19Turn Spec.	ORI20051 Green label. White detail	Mirage	TOP Chrome or Gunmetal Grey Can. 4 Diagonal slots per. side. Spec.19	Lay-down Brushes Black End-Bell. Silver & Green brush gear. No shaft ext.	22/01/2007 18/06/2007
Peak	Dynasty V2. 19Turn Spec.	PEK1321 Green/Black label and detail.	Helger	TOP Chrome or Gunmetal Grey Can. 4 Diagonal slots per. side. Spec.19	Inclined Round Brushes. Green Al. End-Bell. Brush tube 4.2mm ID. Stepped shaft ext.	22/01/2007 18/06/2007
Peak	Dynasty 19Turn Spec.	PEK1320 Green/Black label and detail.	Helger	TOP Chrome or Gunmetal Grey Can. 4 Diagonal slots per. side. Spec.19	Lay-down Brushes Black End-Bell. Silver & Green brush gear. Stepped shaft ext.	22/01/2007 18/06/2007
Team 1	Gecko-2 19T Spec.	7331H Purple label. Black, Red, White detail.	Much-More Racing	Epic Chrome. Spec. 19. Can has 2 'Flats' with 1 indent per. flat, and 2 holes per. can indent. Two magnet.	Lay down Brushes Black End-Bell. Copper brush gear. Caps on PCB. Stepped shaft ext.	23/10/2006
Team Xtreme	19 x 1	X1902 Label details Black, White & Orange	Xtreme R/C	Epic Chrome. Spec. 19. Can has 2 'Flats' with 1 indent per. flat, and 2 holes per. can indent. Two magnet.	Lay down Brushes Black End-Bell. Copper brush gear. Caps on PCB. Stepped shaft ext.	23/10/2006
Fantom	19 Single Spec.	FAN32415 Blue label, Fantom & Logo in White. or Green label with Fantom in Blue.	Schumacher	ATL 19. Blue Can, six slots each side. Two magnet	Lay down brushes. Black End-Bell. Silver Brush gear. Stepped shaft ext.	02/10/2006 26/03/2007
BRM	19 Single Spec. Black Series	Black Label. BRM in Red. Remaining detail in White.	BRM	Corally COR19 Black can, four slots each side. Two magnet.	Lay down brushes. Black End-Bell. Gold Brush gear & Heat-Sinks. No shaft ext. Must use 3.8 mm web Arm.	26/06/2006 26/03/2007
BRM	19 Single Spec. Black Series	Black Label. BRM in Red. Remaining detail in White.	BRM	Corally COR19 Black can, four slots each side. Two magnet.	Up-Right brushes. Black End-Bell. Gold Brush gear & Heat-Sinks. No shaft ext. Must use 3.8 mm web Arm.	26/06/2006 26/03/2007
Vega	Flux 19T C2	VM 2191P Black label. Red/Silver detail.	Xtreme R/C	Epic Chrome. Spec. 19. Can has 2 'Flats' with 1 indent per. flat, and 2 holes per. can indent. Two magnet.	Lay down Brushes Black End-Bell. Copper brush gear. Caps on PCB. Stepped shaft ext.	19/06/2006
T-Bang	19 Spec. C2	X19 Type C White label. Green/Black Logo.	Rooster Racing	Epic Chrome. Spec. 19. Can has 2 'Flats' with 1 indent per. flat, and 2 holes per. can indent. Two magnet.	Lay down Brushes Black End-Bell. Copper brush gear. Caps on PCB. Stepped shaft ext.	05/06/2006

Team Almighty	Team Almighty Dyno 19T Stock. Jimmy Maddison Ed.	TA 050J White/Blue/Pink label with Red detail. J.M. in Green	Team Almighty UK.	ATL 19. Blue Can, six slots each side. Two magnet.	Lay down brushes. Black End-Bell. Silver Brush gear. Stepped shaft ext.	15/05/2006
Axiom Motors	Atlas 19T	SMRT001 Black label with Axiom Racing Motors in Yellow	Smart Racing	ATL 19. Blue Can, six slots each side. Two magnet.	Lay down brushes. Black End-Bell. Silver Brush gear. Stepped shaft ext.	15/05/2006
Checkpoint	Checkpoint 19 Turn Spec.	CH491 Label in the design of dollar note with Checkpoint 19.	CML	Checkpoint (Not stamped) Black can, four slots each side. Two magnets.	Parallel mounted Round Brushes. Copper brush tubes using 4.5mm 'keyed' brushes. Black plastic End-Bell with six cooling slots at bearing. Stepped shaft ext.	15/05/2006
Hyperform	Hyperform Racing TQ	SMR 19 Silver/Grey label. Blue/White text.	Swift Model Racing	Epic Chrome. Spec. 19. Can has 2 'Flats' with 1 indent per. flat, and 2 holes per. can indent. Two magnet.	Lay down Brushes Black End-Bell. Copper brush gear. Caps on PCB. Stepped shaft ext.	09/01/2006
Corally	19 Single Spec. Black Series	381916L Black/Silver label, White/Red text.	BRM	Corally (not stamped). Black can, four slots each side. Two magnet.	Lay down brushes. Black End-Bell. Gold Brush gear & Heat-Sinks. No shaft ext. Must use 3.8 mm web Arm.	02/01/2006 26/03/2007
Team Almighty	Team Almighty Pro 19T Spec.	TA 050 Green & Orange, or White/Blue/Pink label with Red detail.	Team Almighty UK.	ATL 19. Blue Can, six slots each side. Two magnet.	Lay down brushes. Black End-Bell. Silver Brush gear. Stepped shaft ext.	24/10/2005 15/05/2006
Express Motorsports	Screamer Express	EXMS006 White label. Orange & Red detail.	Team Express UK	YOK JAPAN Dark Gun-Metal. 4 Indents with one slot per indent. Quad magnet.	Lay down Brushes Red/Orange End-Bell. Gold brush gear. Black heatsinks.	19/09/2005
Express Motorsports	Insane Express	EXMS001 White label. Orange & Red detail.	Team Express UK	Epic Chrome. Spec. 19. Can has 2 'Flats' with 1 indent per. flat, and 2 holes per. can indent. Two magnet	Lay down Brushes Black End-Bell. Copper brush gear. Caps on PCB	19/09/2005
Express Motorsports	Atomic Express	EXMS002 White label. Orange & Red detail.	Team Express UK	ATL 19. Blue Can, six slots each side. Two magnet.	Lay down brushes. Black End-Bell. Silver Brush gear.	19/09/2005
EA. Motorsports	EA Atlas 19T	CS12-2. White label. Blue/Black text, or Blue/Black label with Red/White text	MicroTech.	ATL 19. Blue Can, six slots each side. Two magnet.	Lay down brushes. Black End-Bell. Silver Brush gear.	04/07/2005 29/11/2005
Team Scream	19T Assassin	TS 010 White or Black label, Blue text	Team Scream UK.	YOK JAPAN Dark Gun-Metal. 4 Indents with one slot per indent. Quad magnet.	Lay down Brushes Red/Orange End-Bell. Gold brush gear. Black heatsinks.	20/06/2005 26/03/2007

Fantom	19T Super Stock	Blue label. White/Black text.	Schumacher. Pt.No. G241T	TOP. Black Can. Spec.19 on Can. Two magnets	Lay-down Brushes Black End-Bell. Silver brush gear. Green H/S Plates.	23/05/2005
Team Scream	TS Atlas 19T	TS 007 White or Black label, Blue text	Team Scream UK.	ATL 19. Blue Can, six slots each side. Two magnet.	Lay down brushes. Black End-Bell. Silver Brush gear.	18/04/2005 26/03/2007
Team Brood Racing	Team Brood Pro. 19T	TBR-MO27 Pro Brood 19Tc2	ModelTech.	Epic (not stamped) Chrome. Spec. 19. Can has 2 'Flats' with 1 indent per. flat, and 2 holes per. can indent. Two magnet.	Lay down Brushes Black End-Bell. Copper brush gear. Caps on PCB	14/02/2005
EA. Motorsports	19T Spec.	EAM2003 C2 White label. Blue & Black text or Blue/Black label with Red/White text	MicroTech.	Epic (not stamped) Chrome. Spec. 19. Can has 2 'Flats' with 1 indent per. flat, and 2 holes per. can indent. Two magnet.	Lay down Brushes Black End-Bell. Copper brush gear. Caps on PCB	14/02/2005 29/11/2005
BRM	19T Spec.	BRM003	BRM	TOP. Black Can. Spec.19 on Can. Two magnet.	Up-Right Brushes Black End-Bell. Silver brush gear. Green H/S Plates.	27/09/2004
Team Scream	TS Epic 19T	TS 707 White or Black label, Blue text	Team Scream UK.	Epic (not stamped) Chrome. Spec. 19. Can has 2 'Flats' with 1 indent per. flat, and 2 holes per. can indent, Two magnet.	Lay down Brushes Black End-Bell. Copper brush gear. Caps on PCB	23/08/2004 26/03/2007
Putnam	Excessive Force. 19Turn Spec	EFM2119	No approved distributor.	Epic Chrome. Spec. 19. Can has 2 'Flats' with 1 indent per. flat, and 2 holes per. can indent. Two magnet	Lay down Brushes Black End-Bell. Copper brush gear. Caps on PCB	02/08/2004 22/01/2006
Orion	Element V2. 19Turn Spec. Mod.	20033	Mirage	TOP. Black Can. Spec.19 on Can.	Inclined Round Brushes. Green Al. End-Bell Brush tube 4.2mm ID.	07/06/2004 11/09/2006
Peak	Dynasty V2. 19Turn Spec.	PEK1321	Helger	TOP. Black Can. Spec.19 on Can.	Inclined Round Brushes. Green Al. End-Bell. Brush tube 4.2mm ID.	17/05/2004 11/09/2006
Vega	Flux 19x1	-	Xtreme R/C	ATL 19. Blue Can, six slots each side. Two magnet.	Lay down brushes. Black End-Bell. Silver Brush gear.	26/04/2004
Fantom	Quad. Mag. Team Spec		Schumacher (Pt.No. G249)	YOK JAPAN Dark Gun-Metal. Indents with I slot. Quad magnet.	Lay down Brushes Orange End-Bell. Gold brush gear. Black heatsinks.	22/03/2004
Team Paradigm	-	PDM 13601	PA Heath	Epic (not stamped) Chrome Spec. 19	Lay down Brushes Black End-Bell. Copper brush gear	22/12/2003
Integy	Matrix	2004 Quad Mag. 19S	Modeltech	YOK JAPAN Gun-Metal. Quad magnet.	Lay down Brushes Orange End-Bell. Gold brush gear. Black heatsinks.	24/11/2003

Peak	Dynasty 19Turn Spec.	PEK1320	Helger	TOP Black. Spec.19	Up-Right Brushes Black End-Bell. Silver brush gear.	20/10/2003
Reedy	SPEC 19 Quad Mag.	513 514	CML	YOK JAPAN Dark Gun-Metal. Indents with I slot. Quad magnet. Dyno Version	Lay down Brushes Orange End-Bell. Gold brush gear. Black heatsinks.	13/10/2003 28/06/2004
Infinity	Speed Flight 19T	Label:- White with Yellow ends or Black/White chequer with Speed Flight on Pink.	Lesro	Epic (not stamped) Chrome Spec. 19	Lay down Brushes Black End-Bell. Copper brush gear	23/06/2003
Peak	Dynasty 19Turn Spec. Modified	PEK1320	Helger (Dist. Was CentrePoint changed 19.06.06)	TOP Black. 19 Spec.	Lay down Brushes Black End-Bell. Silver brush gear.	28/03/2003
Reedy	Spec. Class	509	CML	YOKJAPAN Chrome	Lay down Brushes Grey End-Bell. Silver brush gear.	28/03/2003
Orion	Element 19Turn Spec. Modified	20022 20029	Mirage	TOP Black. 19 Spec.	Lay down Brushes Upright Brushes Black End-Bell. Silver brush gear.	28/03/2003 04/08/2003
Integy	Matrix V10	2003 V10R- 19S	Modeltech	ATL 19 Blue Can. Blue band on Label	Lay down Brushes	25/02/2003
Trinity	Chameleon 2	RC2122	Lesro	Epic(Stamped or not stamped) Chrome Spec. 19	Lay down Brushes Black End-Bell Copper brush gear Cross wind. Straight wind (hemi) added.	10/01/2003 10/12/2007
Fantom	19 x 1 Spec 19 Turn Super Stock	F422	Schumacher (Pt.No. G241T) Pt. No G241T	Epic (not stamped) Chrome Spec. 19 EPIC 19 on can	Lay down Brushes Black End-Bell Copper brush gear Caps on PCB	10/01/2003 03/05/2004
Demon	Demon Power	Label :- Logo & Demon Power in Red on Black/Silver Chequer.	Demon	Epic (not stamped) Chrome Spec. 19	Lay down Brushes Black End-Bell Copper brush gear Later versions have Caps. on PCB.	10/01/2003 16/18/2004

Please check the BRCA website for up to date information regarding eligible motors:

www.brca.org

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