

FORMULA 3 HOMOLOGATED COMPONENTS

TECHNICAL LIST N° 11

For further details, please contact F3Technical@fia.com

Chassis

<i>Homologation No.</i>	<i>Make</i>	<i>Model</i>
2015-01-F3-Dallara	Dallara Automobili Spa	F312
2015-02-F3-Artline	Artline Technology LLC	P315
2017-03-F3-Dallara	Dallara Automobili Spa	F317

Gearbox

<i>Homologation No.</i>	<i>Make</i>	<i>Model</i>	<i>For chassis homologation no.</i>
2015-01-F3-Hewland	Hewland	F3B	2015-01-F3-Dallara 2017-03-F3-Dallara
2015-02-F3-Hewland	Hewland	F3B	2015-02-F3-Artline

Brake caliper

<i>Make</i>	<i>Model</i>
For Dallara F312 – 2015-01-F3-Dallara & Dallara F317 – 2017-03-F3-Dallara	
Brembo [Brembo Racing]	XA6.S0.01 / XA6.S0.21 (FR-LH)
	XA6.S0.02 / XA6.S0.22 (FR-RH)
	XA6.S0.03 / XA6.S0.23 (RR-LH)
	XA6.S0.04 / XA6.S0.24 (RR-RH)
PFC [Performance Friction]	43.284.255.290.11 (left hand front)
	43.284.255.290.12 (right hand front)
	43.284.255.290.03 (left hand rear)
	43.284.255.290.04 (right hand rear)
AP [AP Racing]	CP7031-4S0L (right hand)
	CP7031-5S0L (left hand)
For Artline P315 – 2015-02-F3-Artline	
Brembo [Brembo Racing]	XA6.S0.01 / XA6.S0.21 (FR-LH)
	XA6.S0.02 / XA6.S0.22 (FR-RH)
	XA6.S0.03 / XA6.S0.23 (RR-LH)
	XA6.S0.04 / XA6.S0.24 (RR-RH)

Brake Disc

Make	Model
For Dallara F312 – 2015-01-F3-Dallara & Dallara F317 – 2017-03-F3-Dallara	
Brembo [Brembo Racing]	09.A261.11
	09.A261.21
	709.A261.11
	709.A261.21
	09.A261.30
	09.A261.40
	709.A261.30
	709.A261.40
AP [AP Racing]	CP3947-102C G4 B4
	CP3947-103C G4 B4
	CP3947-132C G4 B4
	CP3947-133C G4 B4

Brake Pad

Make	Compound	Model	
For Dallara F312 – 2015-01-F3-Dallara & Dallara F317 – 2017-03-F3-Dallara			
	Pad compound	Brembo caliper	AP Racing caliper
Pagid [Pagid Racing]	RST 1	S8049X01001 / B01	S8060T01001 / B01
	RST 2	S8049T02001 / B01	S8060T02001 / B01
	RST 3	S8049T03001 / B01	S8060T03001 / B01
	RST 4	S8049T04001 / B01	S8060T04001 / B01
	RSL 19	S8049R19001 / B01	S8060R19001 / B01
	RSL 29	S8049R29001 / B01	S8060R29001 / B01
	RS 5	S8049R05001 / B01	S8060R05001 / B01
	RS 7	S8049R07001 / B01	S8060R07001 / B01
	RS 33	S8049R33001 / B01	S8060R33001 / B01
	RS 34	S8049R34001 / B01	S8060R34001 / B01
	RS 36	S8049R36001 / B01	S8060R36001 / B01
	RS 42	S8049R42001 / B01	S8060R42001 / B01
Mintex	F6R	2899 F6R 15.75	
Ferodo [Ferodo Racing]	PRO187	FRP3102x	
Brembo [Brembo Racing]	RB170	107.A469.02	
	RB170	707.A469.02	

Damper

Make	Model
Koni	2612 001
	2612 027
	2812 899
	2812 982
	2812 984
	2812 985
	2812 026
	2812 027
Multimatic	55390-5000
	55390-5001
	55996-5008
	56196-5000
	56196-5002
	56196-5006
	56196-5008
	56196-5010
	56196-5012
	56196-5014
Quantum	RW916
	RW917
	RW918
	RW919
Bilstein	F4-VSE-0063330
	F4-VSE-0063331
	F4-VSE-0063261
	F4-VSE-0065506

Bellhousing

Homologation No.	For chassis homologation no.	For engine homologation no.
2015-01-F3-Dallara - 02/01 BH	2015-01-F3-Dallara 2017-03-F3-Dallara	2013-01-F3-TODA
2015-01-F3-Dallara - 03/02 BH	2015-01-F3-Dallara 2017-03-F3-Dallara	2013-02-F3-TOMS
2015-01-F3-Dallara - 04/03 BH	2015-01-F3-Dallara 2017-03-F3-Dallara	2013-03-F3-MTEC
2015-01-F3-Dallara - 05/04 BH	2015-01-F3-Dallara 2017-03-F3-Dallara	2014-04-F3-NBE
2015-01-F3-Dallara - 06/05 BH	2015-01-F3-Dallara 2017-03-F3-Dallara	2014-05-F3-RS
2015-01-F3-Dallara - 07/06 BH	2015-01-F3-Dallara 2017-03-F3-Dallara	2014-06-F3-VW
2015-01-F3-Dallara - 08/07 BH	2015-01-F3-Dallara 2017-03-F3-Dallara	2014-07-F3-MB
2015-02-F3-Artline - 02/01 BH	2015-02-F3-Artline	2014-04-F3-NBE

Clutch

Make	Model
ZF SACHS	Ref 883082001762 (driven plate with 4 and 6 grooves permitted)
ZF SACHS	Ref 883082002187 (driven plate with 4 and 6 grooves permitted)
ZF SACHS	Ref 883082002059 (driven plate with 4 and 6 grooves permitted)
ZF SACHS	Ref 883082002058 (driven plate with 4 and 6 grooves permitted)
AP RACING	CP7142-CE01-SC
AP RACING	CP7142-CE01-FC
AP RACING	CP8662-NH01-SP
AP RACING	CP8662-NH13-SP
AP RACING	CP8662-NH22-SP
AP RACING	CP8662-NH24-SP

Engine

Homologation No.	Make	Model
2013-01-F3-TODA	TODA Racing	F3 Engine TR-F301
2013-02-F3-TOMS	TOM'S	F3 Engine TAZ31
2013-03-F3-MTEC	M-TEC	F3 Engine MF204D
2014-04-F3-NBE	NBE	F3 Engine NBE4
2014-05-F3-RS	Renault Sport	F3 Engine RST/OMC
2014-06-F3-VW	Volkswagen	F3 Engine 0XY
2014-07-F3-MB	Mercedes Benz	F3 Engine F3-414
2015-08-F3-TOMEI	TOMEI ENGINE	ThreeBond TB14F3

Electronic System

Homologation No.	Make
2013-01-F3-Bosch	Bosch Motorsport

Batteries

Make	Type
Deka	ETX30LA
	ETX30L
Odyssey	PC925
Varley Red Top	Varley Red Top 35
Red Flash	Red Flash 750
BF Akku	BF-20X2 FIA F3 (Heavy)
	BF-20X2 FIA F3 (Light)
	BF-15X2 FIA F3 (Light)
WeightWorks	Lite Blox LB19XX
Super B	SB12V15P-EC
Braille Batteries	ML30C-F3
	ML20C

Additional batteries may be added to the list, please contact F3Technical@fia.com

Airbox

FIA designated suppliers:	Validity	Note
Global Technologies Racing Ltd Tel: 01243 545000 Fax: 01243 545050 www.gtr.gb.com	Not valid after 31.12.2015	Airboxes manufactured and purchased before the 31.12.2015 are still valid until 31.12.2019 .
Toda Racing Co., LTD 640-1 Naka Yakage Oda Okayama 714-1215 Japan Tel: 81(0)866-83-1202 Fax: 81(0)866-83-1203	Valid as from 01.01.2013 until 31.12.2019	
ubc gmbh Robert-Bosch-Straße 10 D-71711 Murr T: +49 7144 8143-35	Valid as from 01.01.2016 until 31.12.2019	

Homologated Suspension members

Component	Chassis manufacturer part number
For Dallara F312 – 2015-01-F3-Dallara & Dallara F317 – 2017-03-F3-Dallara	
Push rod front	F31206D001
Wishbone front upper	F31206F001
Wishbone front lower RH	F31206G001
Wishbone front lower LH	F31206G002
Track rod front	F31206H017
Push rod rear	F31208D001
Wishbone rear upper	F31208F001
Wishbone rear lower RH	F31208G002
Wishbone rear lower LH	F31208G001
Track rod rear	F31208H001

Rim Supplier**According to Article 27.7 F3 European Championship Sporting Regulations**

Designated rim supplier	ATS Rims
Front wheel rim type	MSR 901304
Rear wheel rim type	MSR 1051304

Gearbox Oil**According to Article 27.20 F3 European Championship Sporting Regulations**

Make	Type
Ravenol	Racing Gearoil - Article Nr. 1221111 Valid until 17.04.2017
Ravenol	Formel 3 Gear Premium - Article Nr. 1145201-020, additional identification number 070417#1, batch 17010640 Only batches delivered after 10.04.2017