

BRAKES



TECH 3 MASTER CYLINDER ASSEMBLY_2019

Tech 3 Clamp
HBSP316

**M5 x 16 Alloy Cap
Screw x 2**
M516AL

Tech Piston Spring
HBSP231

**Mini Primary
Piston Seal**
HBSP109

**Mini Secondary
Piston Seal**
HBSP108

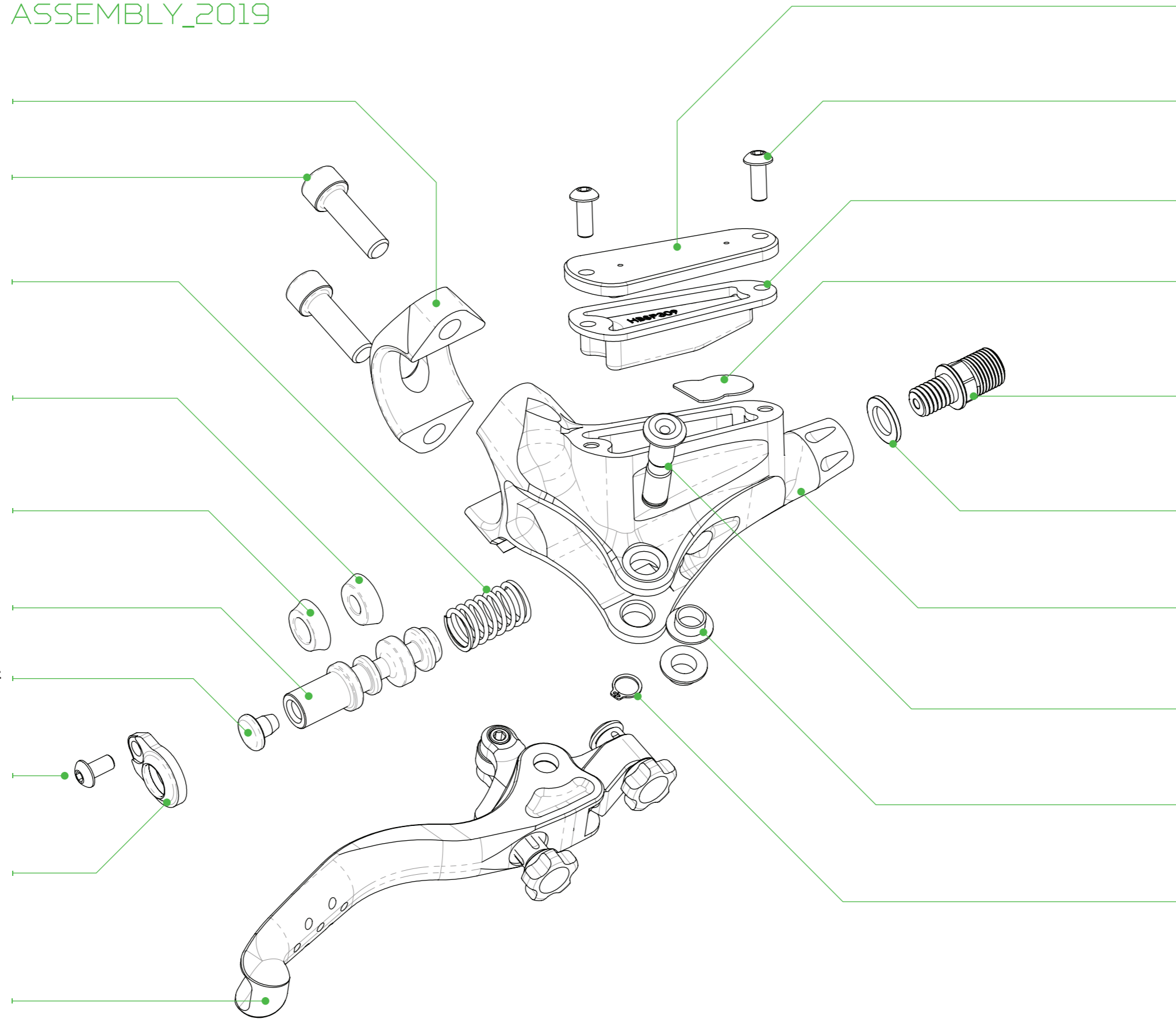
Tech 3 Piston
HBSP317

Tech Evo Piston Insert
HBSP272

Dome Head Screw
M3x6

Tech 3 Stop Plate
HBSP326

**Tech 3 Lever And Cam
Sub Assembly**



Tech 3 Lid
HBSP315

Dome Head Screw x 2
M3x8

Tech 3 Diaphragm
HBSP309

Tech 3 Deflector Plate
HBSP310

Straight Connector
HBSP163

M6 Sealing Washer
HBSP26

Tech 3 M cyl Body
HBSP314 (R or L)

Tech 3 Lever Pivot
HBSP321

Flanged Bush
HBSP313

Lever Pivot Circlip
HBSP311





LEVER BLADE ASSEMBLY

Cam Bush
HBSP276

Cam Roller
HBSP275

Grub Screw
HBSP230

Crescent Ring x2
HBSP233

Lever Blade
HBSP320

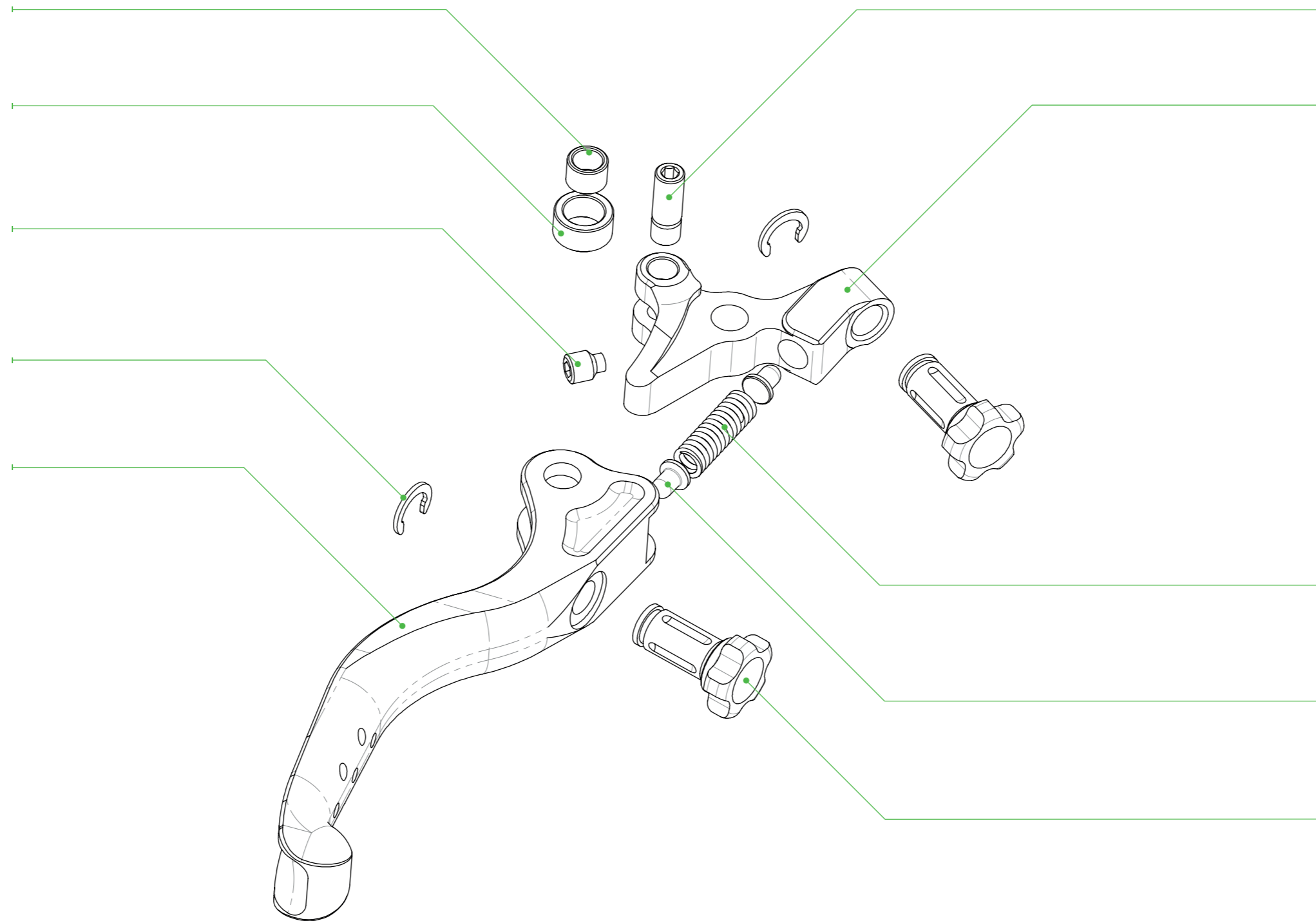
Cam Roller Pin
HBSP274

Lever Cam
HBSP318

Lever Spring
HBSP312

Brass Plunger x 2
HBSP319

Adjuster Screw x 2
HBSP219





E4 CALIPER ASSEMBLY

Connector Bolt
HBSP047

Bleed Nipple O'ring
HBSP239

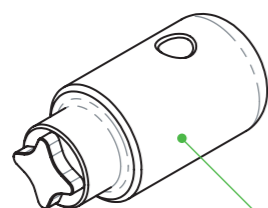
Bleed Nipple
HBSP238

Rubber Cap
HBSP240

Pad Pin
HBSP204

E4 Bore Cap O'ring x 2
HBSP140

E4 Bore Cap x 2
HBSP302



Bore Cap Tool
HTTC-TC
NOT TO SCALE

M6 Sealing Washer x 2
HBSP026

90° Connector
HBSP162

E4 Brake Pad (pair)
HBSP323

Pad Spring
HBSP142

Pad Pin R Clip
HBSP171

E4 Caliper Body
HBSP324

E4 Piston Seal x 4
HBSP068

E4 Piston x 4
HBSP136





V4 CALIPER ASSEMBLY

Connector Bolt
HBSP047

Bleed Nipple O'ring
HBSP239

Bleed Nipple
HBSP238

Rubber Cap
HBSP240

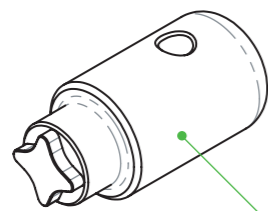
Pad Pin
HBSP204

V4 Large Piston x 2
HBSP298

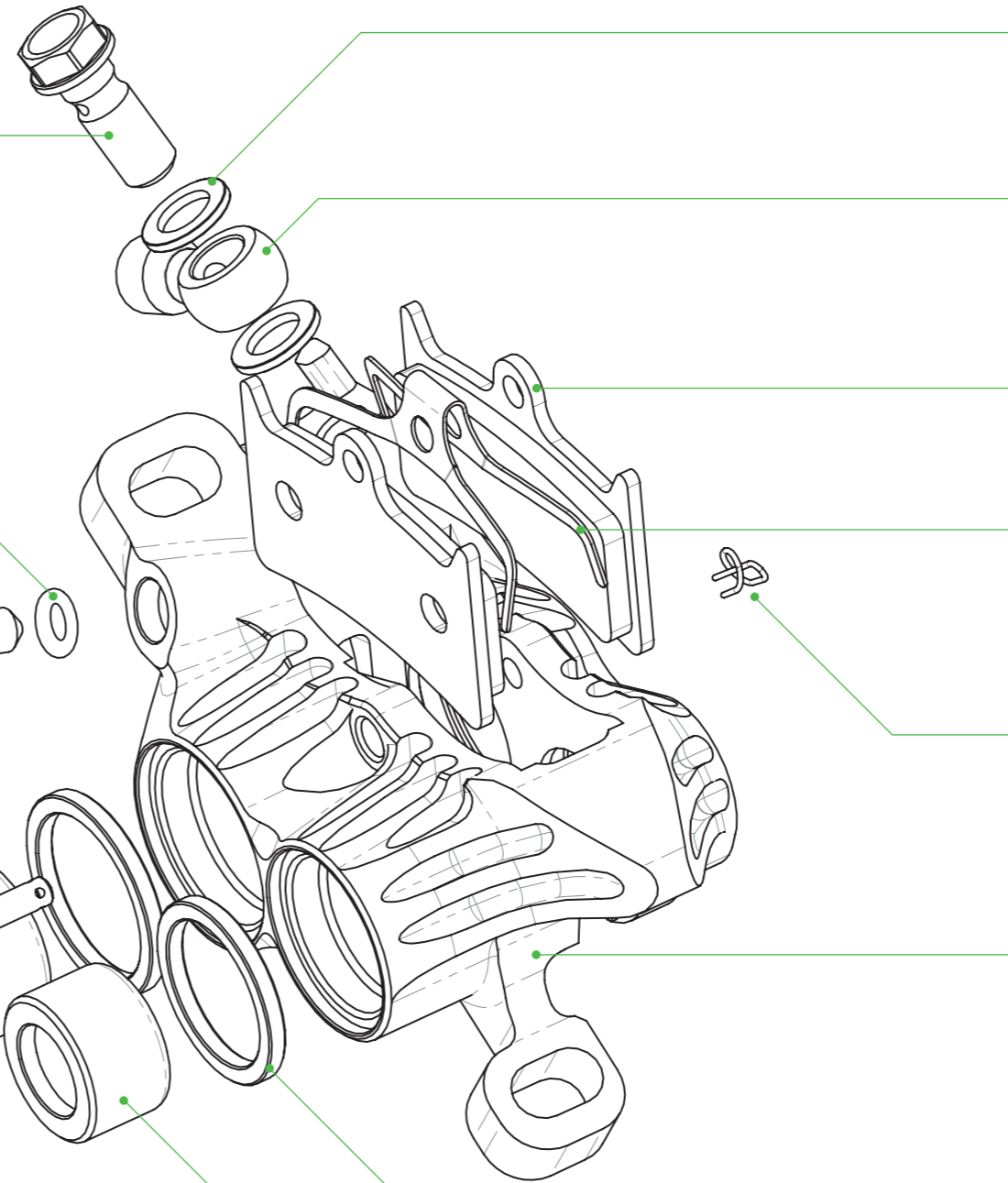
V4 large Piston Seal x 2
HBSP299

V4 Large Bore
Cap O'ring
HBSP301

V4 Large Bore Cap
HBSP300



Bore Cap Tool
HTTC-TC
NOT TO SCALE



M6 Sealing Washer x 2
HBSP026

90° Connector
HBSP162

V4 Brake Pad (Pair)
HBSP303

V4 Brake Pad Spring
HBSP304

Pad Pin R Clip
HBSP171

V4 Caliper Body
HBSP297

V4 Small Piston Seal X 2
HBSP068

V4 Small Piston X 2
HBSP136

V4 Small Bore Cap O'ring
HBSP140

V4 Small Bore Cap
HBSP302





X2 POST MOUNT CALIPER ASSEMBLY

Connector Bolt
HBSP047

Bleed Nipple
HBSP238

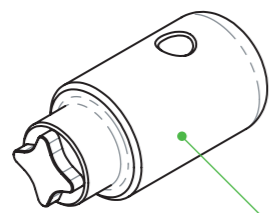
Bleed Nipple O'ring
HBSP239

Rubber Cap
HBSP240

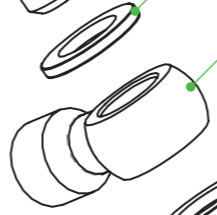
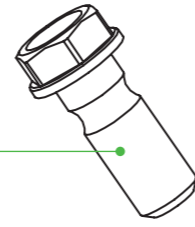
Pad Pin
HBSP204

Bore Cap O'ring
HBSP244

Bore Cap
HBSP243



Bore Cap Tool
HTTC-TC
NOT TO SCALE



M6 Sealing Washer x 2
HBSP026

90° Connector
HBSP162

Brake Pad (Pair)
HBSP237

Brake Pad Spring
HBSP202

Pad Pin R Clip
HBSP171

Caliper Body
HBSP234

Piston x 2
HBSP235

Piston Seal x 2
HBSP236





RX4-SH POST MOUNT CALIPER ASSEMBLY

Straight Connector
HBSP163

M5 Bleed Nipple
HBSP339

Large Piston x 2
HBSP136

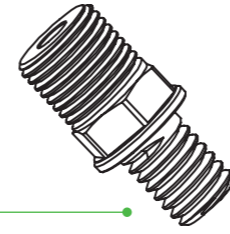
Large Piston Seal x 2
NOTE: Red Seal
HBSP365

Pad Pin
HBSP204

Large Bore Cap O'ring
NOTE: Red mark on O'ring
OR13x1.5 HNBR

Large Bore Cap
HBSP369

Small Bore Cap
HBSP368



M6 Sealing Washer
HBSP026

Brake Pad
HBSP323

Pad Spring
HBSP142

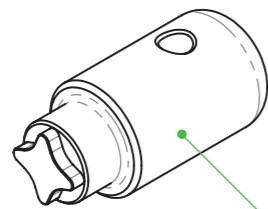
Pad Pin R Clip
HBSP171

RX4-SH Caliper
Body Postmount
HBSP363

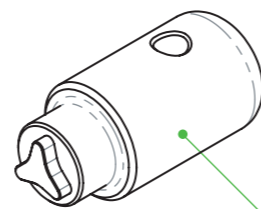
Small Piston Seal x 2
NOTE: Red Seal
HBSP364

Small Piston x 2
HBSP135

Small Bore Cap O'ring
NOTE: Red mark on O'ring
OR11x1.5 HNBR



Large Bore Cap Tool
HTTC-TC
NOT TO SCALE



Small Bore Cap Tool
HTTC-TB
NOT TO SCALE



ONLY USE MINERAL OIL WITH THIS CALIPER.

- » Compatible supplied bore cap O'Ring must have a red distinctive mark on them
- » Compatible supplied piston seals must be red



RX4-SH FRONT FLAT MOUNT DIRECT 160 CALIPER ASSEMBLY

Straight Connector
HBSP163

M6 Sealing Washer
HBSP0 26

M5 Bleed Nipple
HBSP339

Large Piston x 2
HBSP136

Large Piston Seal x 2
NOTE: Red Seal
HBSP365

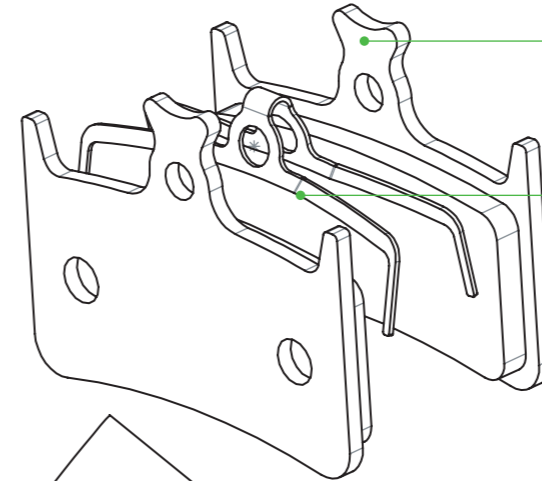
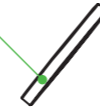
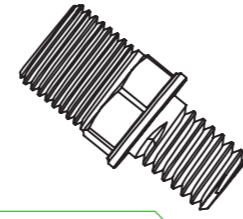
Pad pin
HBSP204

Large Bore Cap O'ring
NOTE: Red mark
on O'ring
OR13x1.5 HNBR

Large Bore Cap
HBSP369

Small Bore Cap
HBSP368

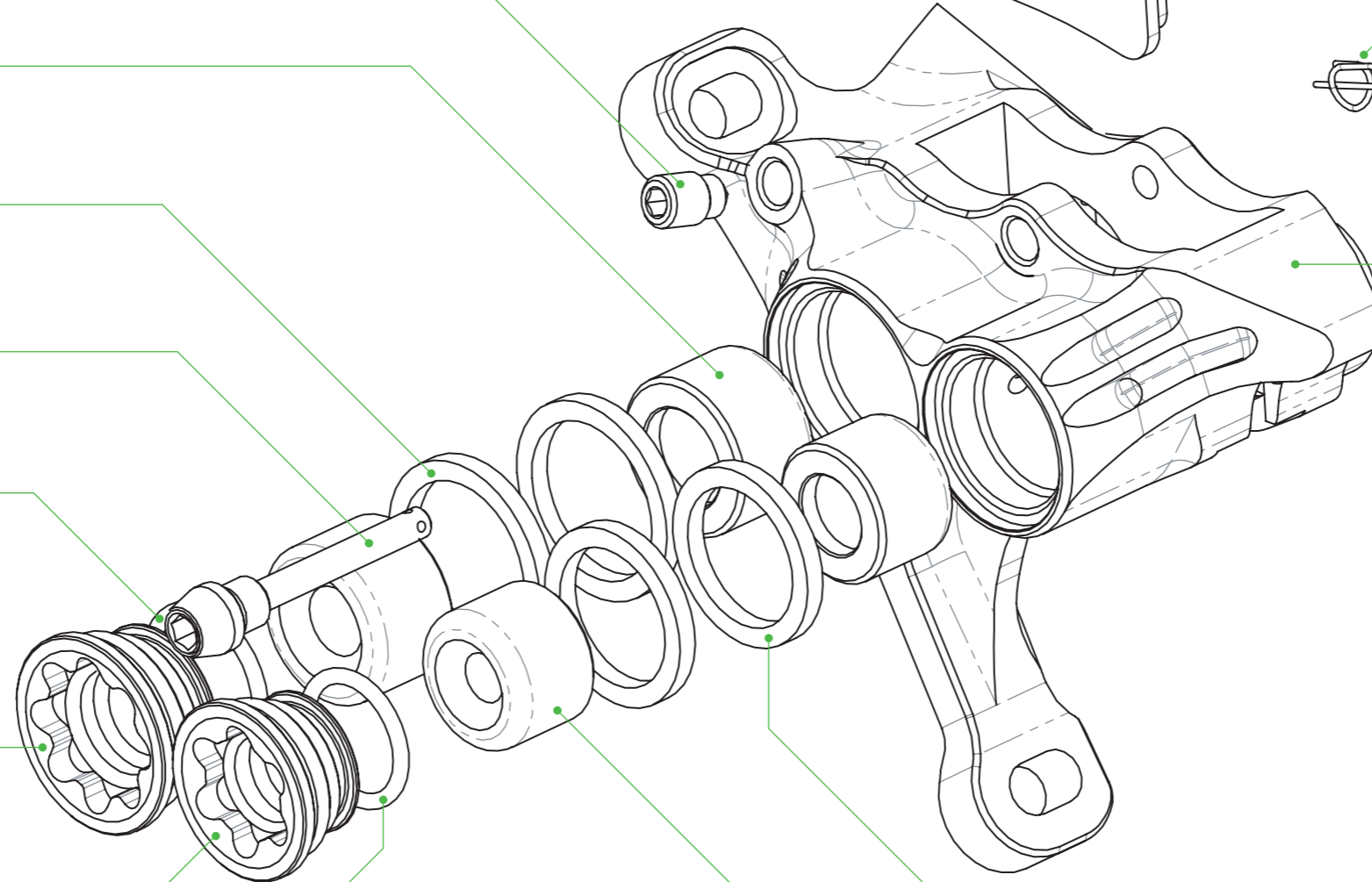
Small bore cap O'ring
NOTE: Red mark
on O'ring
OR11x1.5 HNBR



Brake Pad
HBSP323

Pad Spring
HBSP142

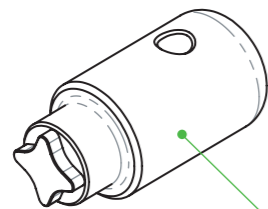
Pad Pin R clip
HBSP171



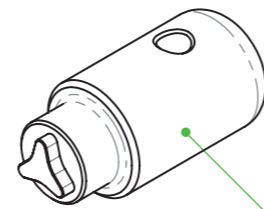
RX4-SH Caliper body
Front Flat Mount Direct 160
HBSP373

Small Piston seal x 2
NOTE: Red Seal
HBSP364

Small Piston x 2
HBSP135



Large Bore cap tool
HTTC-TC
NOT TO SCALE



Small Bore cap tool
HTTC-TB
NOT TO SCALE



**ONLY USE MINERAL OIL
WITH THIS CALIPER.**

- » Compatible supplied bore cap O'Ring must have a red distinctive mark on them
- » Compatible supplied piston seals must be red



RX4-SH REAR FLAT MOUNT DIRECT 160 CALIPER ASSEMBLY

Brake Pad
HBSP323

M5 Bleed Nipple
HBSP339

Large Piston x 2
HBSP136

Large Piston Seal x 2
NOTE: Red Seal
HBSP365

Pad Pin
HBSP204

Large Bore Cap O'ring
NOTE: Red mark on O'ring
OR13x1.5 HNBR

Large Bore Cap
HBSP369

Small Bore Cap
HBSP368

Pad Spring
HBSP142

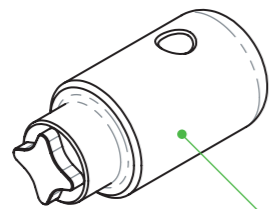
Pad Pin R clip
HBSP171

RX4-SH Caliper body
Rear Flat Mount Direct 160
HBSP371

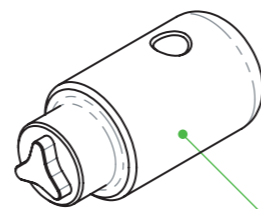
Small piston seal x 2
NOTE: Red Seal
HBSP364

Small Piston x 2
HBSP135

Small bore cap O'ring
NOTE: Red mark on O'ring
OR11x1.5 HNBR



Large Bore Cap Tool
HTTC-TC
NOT TO SCALE



Small Bore Cap Tool
HTTC-TB
NOT TO SCALE



ONLY USE MINERAL OIL WITH THIS CALIPER.

- » Compatible supplied bore cap O'Ring must have a red distinctive mark on them
- » Compatible supplied piston seals must be red



RX4-SR POST MOUNT CALIPER ASSEMBLY

M5 Bleed Nipple
HBSP339

Large Piston Seal x 2
HBSP125

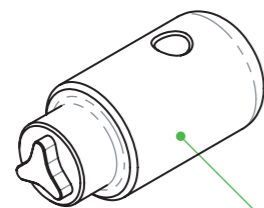
Large Piston x 2
HBSP135

Large Bore Cap O'ring
HBSP138

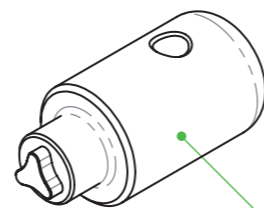
Large Bore Cap
HBSP366

Pad Pin
HBSP204

Small Bore Cap
HBSP367



Large Bore Cap Tool
HTTC-TB
NOT TO SCALE



Small Bore Cap Tool
HTTC-TA
NOT TO SCALE

Straight Connector
HBSP163

M6 Sealing Washer
HBSP026

Pad Spring
HBSP358

Pad Pin R Clip
HBSP171

Brake Pad
HBSP359

RX4-SR Caliper Body Postmount
HBSP362

Small Piston sSeal x 2
HBSP145

Small Piston x 2
HBSP174

Small Bore Cap O'ring
HBSP148





RX4-SR FRONT FLAT MOUNT DIRECT 160 CALIPER ASSEMBLY

Straight Connector
HBSP163

M5 Bleed Nipple
HBSP339

Large Piston Seal x 2
HBSP125

Large Piston x 2
HBSP135

Large Bore Cap O'ring
HBSP138

Large Bore Cap
HBSP366

Pad Pin
HBSP204

Small Bore Cap
HBSP367

Large Bore Cap Tool
HTTC-TB
NOT TO SCALE

Small Bore Cap Tool
HTTC-TA
NOT TO SCALE

M6 Sealing Washer
HBSP026

Brake Pad
HBSP359

Pad Spring
HBSP358

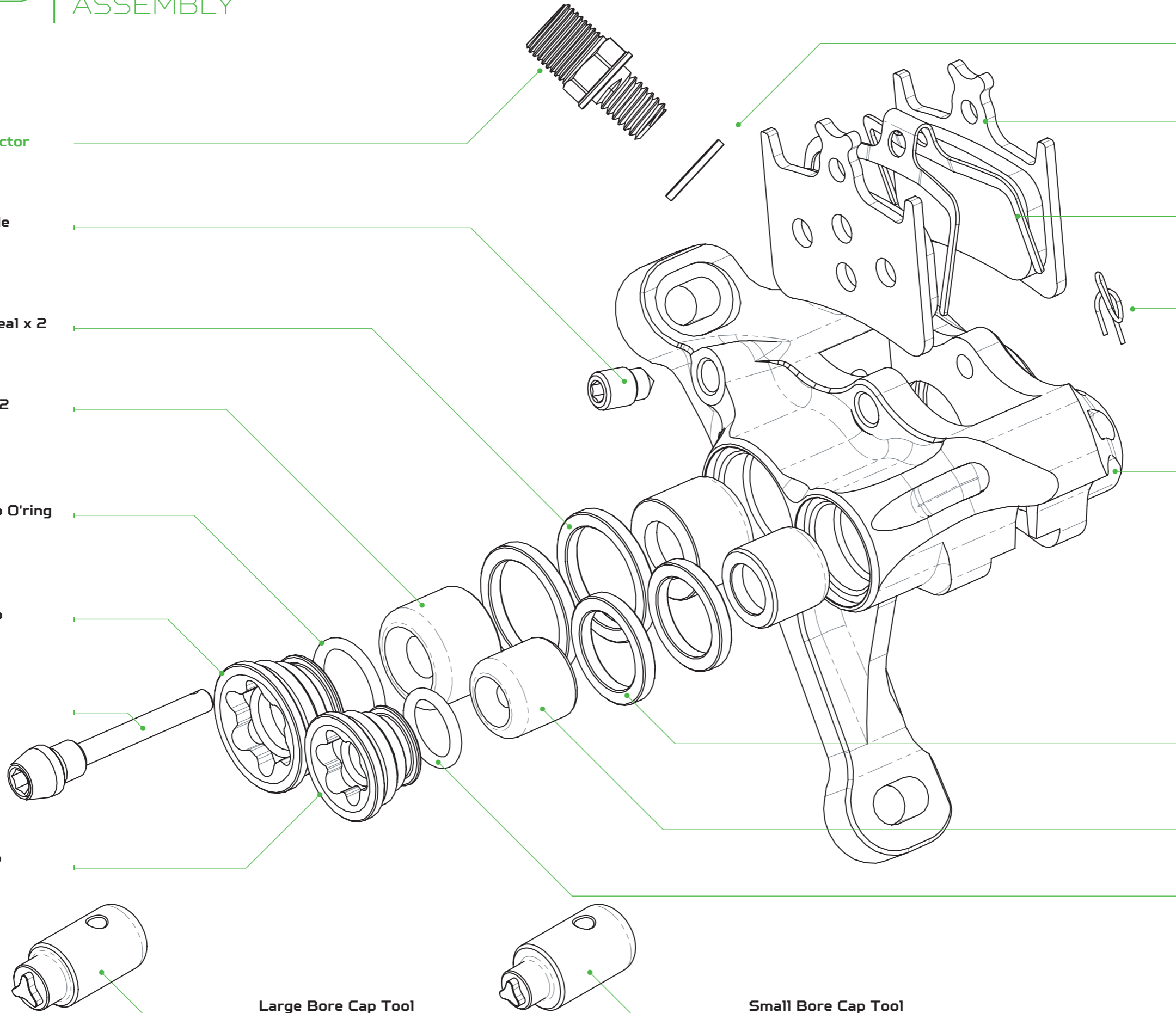
Pad Pin R Clip
HBSP171

RX4-SR Caliper body Front Flat Direct Mount 160
HBSP372

Small Piston Seal x 2
HBSP145

Small Piston x 2
HBSP174

Small Bore Cap O'ring
HBSP148





RX4-SR REAR FLAT MOUNT DIRECT 160 CALIPER ASSEMBLY

M5 Bleed Nipple
HBSP339

Large Piston Seal x 2
HBSP125

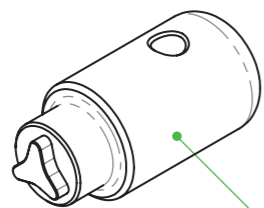
Large Piston x 2
HBSP135

Large Bore Cap O'ring
HBSP138

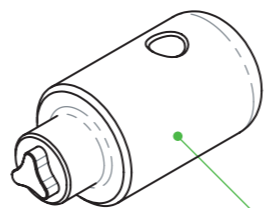
Large Bore Cap
HBSP366

Pad Pin
HBSP204

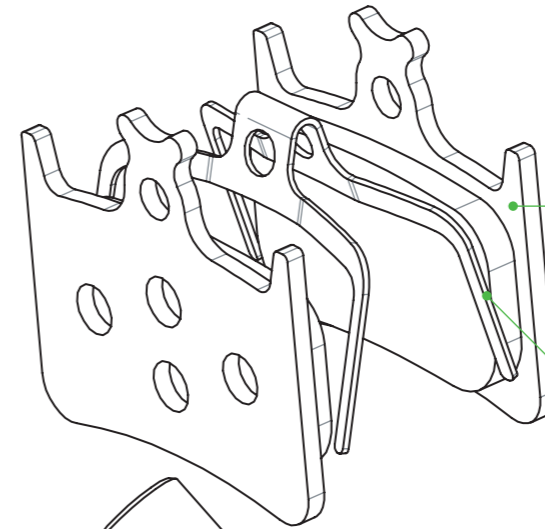
Small Bore Cap
HBSP367



Large Bore Cap Tool
HTTC-TB
NOT TO SCALE



Small Bore Cap Tool
HTTC-TA
NOT TO SCALE

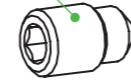


Brake Pad
HBSP359

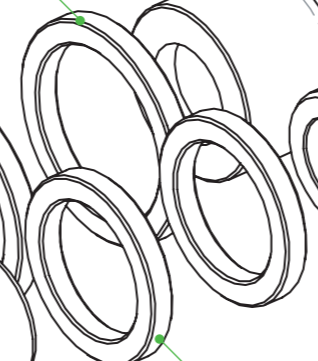
Pad Spring
HBSP358



Pad Pin R Clip
HBSP171



RX4-SR Caliper Body
Rear Flat Direct Mount 160
HBSP370



Small Piston Seal x 2
HBSP145

Small Piston x 2
HBSP174

Small Bore Cap O'ring
HBSP148





RACE EVO MASTER CYLINDER ASSEMBLY

Mini Reservoir Lid
HBSP194

Race Lever Pivot
HBSP257

Race Clamp
HBSP255

Race M5x16mm
Alloy Cap Screw x 2
M516AL

Race Adjuster Screw
HBSP260

Race Evo Stop Plate
HBSP279

Brass Barrel
HBSP100

Dome Head Screw
M3x6mm

Race Evo Lever Blade
HBSP278

Dome Head Screw x 2
M3x8mm

Mini Diaphragm
HBSP193

Race Deflector Plate
HBSP256

Race Evo Body
HBSP277 (R+L)

Dome Head Screw
M3x8mm

Flanged Bush x 2
HBSP229

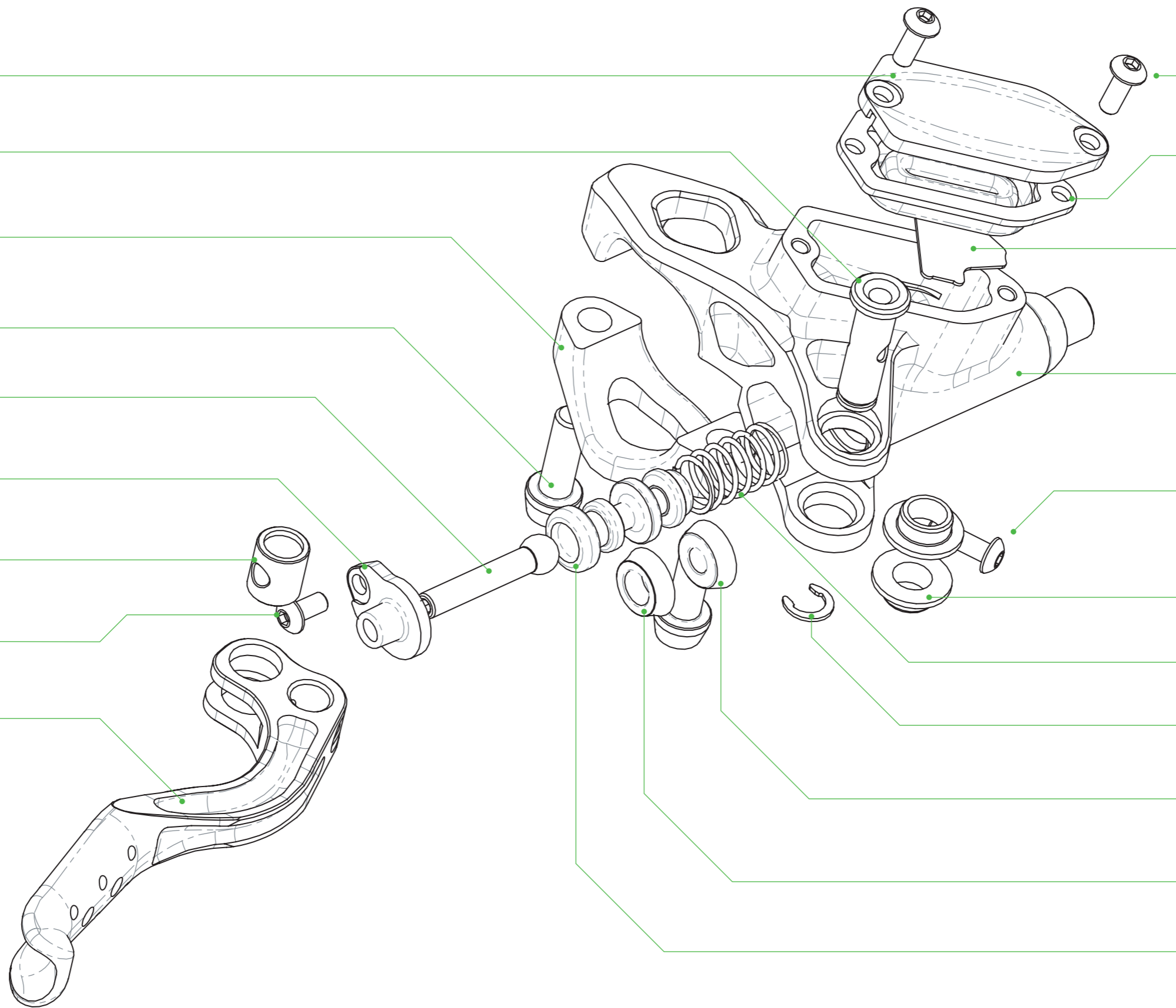
Race Piston Spring
HBSP268

Race Pivot Circlip
HBSP269

Mini Primary Piston Seal
HBSP109

Mini Secondary Piston Seal
HBSP108

Race Piston
HBSP259





TRIAL ZONE MASTER CYLINDER ASSEMBLY

Trial Zone Reservoir Lid
HBSP194Z

Race Lever Pivot
HBSP257

Race Clamp
HBSP255

Alloy Cap Screw x 2
Race M5x16mm

Race Adjuster Screw
HBSP260

Brass Barrel
HBSP100

Dome Head Screw
M3x6mm

Trial Zone Lever Blade
HBSP292

Dome Head Screw x 2
M3x8mm

Mini Diaphragm
HBSP193

Race Deflector Plate
HBSP256

Trial Zone MCyl Body
HBSP277Z (R+L)

Dome Head Screw
M3x8mm

Flanged Bush x 2
HBSP229

Race Piston Spring
HBSP268

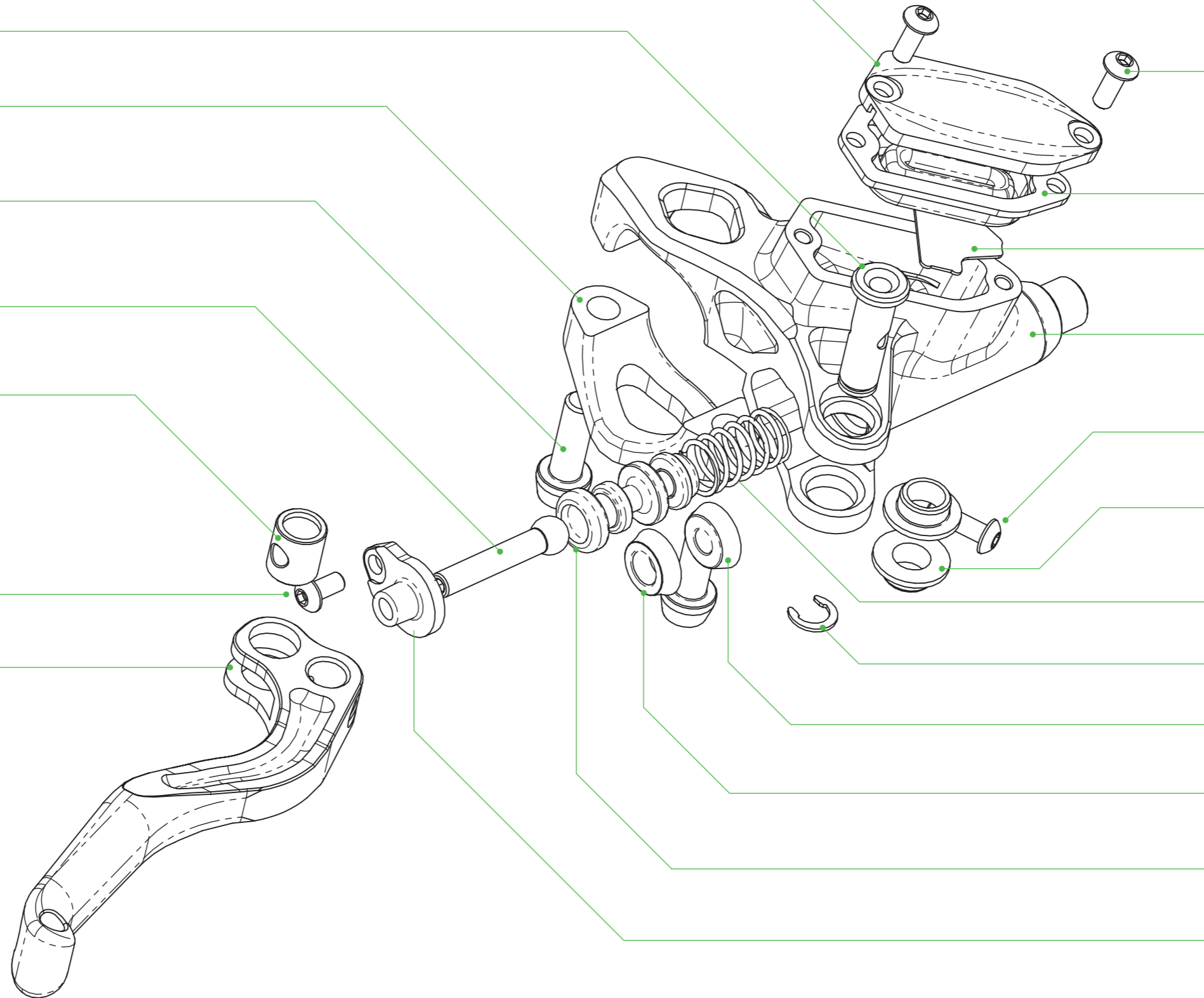
Race Pivot Circlip
HBSP269

Mini Primary Piston Seal
HBSP109

Mini Secondary Piston Seal
HBSP108

Race Piston
HBSP259

Race Evo Stop Plate
HBSP279





TRIAL ZONE DISC BRAKE CALIPER ASSEMBLY

Connector Bolt
HBSP047

Bleed Nipple
HBSP238

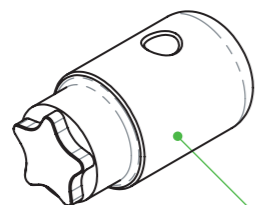
Bleed Nipple O'ring
HBSP239

Rubber Cap
HBSP240

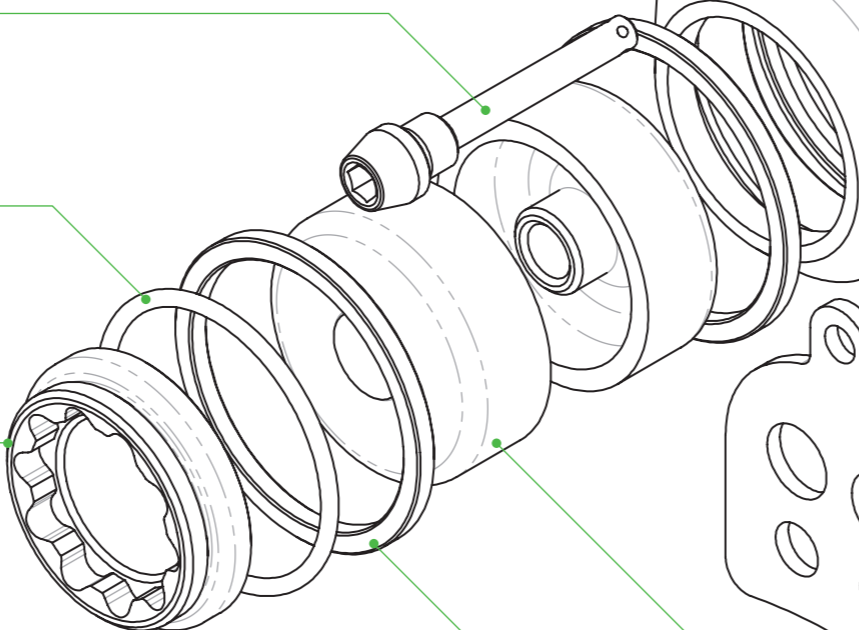
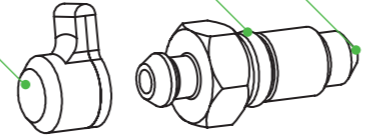
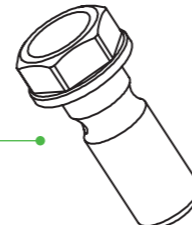
Pad Pin
HBSP204

Bore Cap O'ring
HBSP251

Bore Cap
HBSP250



Bore Cap Tool
HTTC-TD
NOT TO SCALE



M6 Sealing Washer x 2
HBSP26

90° Connector
HBSP162

Pad Pin R clip
HBSP171

9:74 Postmount
Caliper Body
HBSP360

Brake Pad
HBSP170

Piston x 2
HBSP166

Piston Seal x 2
HBSP207

