

# SHOPPING LIST FOR POLE TAIVAL FRAMESET

2018-

	COMPONENT	SIZE / STANDARD	NOTES
<b>BRAKES</b>			
1	FRONT BRAKE	Disc brake only	4 pistons for enduro, 2 pistons for trail
2	REAR BRAKE	Disc brake only, I.S. mount	4 pistons for enduro, 2 pistons for trail
3	FRONT BRAKE ROTOR	180mm trail, 200-220mm enduro	Match system to wheel mount
4	REAR BRAKE ROTOR	160-180mm trail, 180-200mm enduro	Match system to wheel mount
<b>COCKPIT</b>			
5	STEM	Stem Ø = handlebar Ø	
6	HANDLEBAR	Handlebar Ø = Stem Ø	
7	GRIPS		Avoid open-end grips for safety
8	DRIVESIDE CLAMP		Match to brake & shifter standard
9	NON-DRIVESIDE CLAMP		Match to brake standard. Usually included with the brakes.
<b>SEAT</b>			
10	SADDLE		MTB capable for safety
11	SEATPOST	Standard: 30.9mm   Insert depth: S 250mm, M 270mm, L 290mm, XL 320mm	Internal and external cable routing for dropper seatpost
<b>SUSPENSION</b>			
12	FORK	130-150mm @ 29" 140-160mm @ 27,5"+	Tapered, minium length 60mm + headtube
<b>DRIVETRAIN (GROUPSET)</b>			
13	REAR DERAILLEUR	one-by only	Match to shifter, chain & cassette
14	SHIFTER	one-by only	Match to derailleur, chain & cassette
15	CHAIN	one-by only	Match to shifter, derailleur & cassette
16	CASSETTE	one-by only	Match to shifter, derailleur & chain
17	CRANKSET	Chainring 32T, 34T or 36T   one-by only	Match to BB & chain
18	BOTTOM BRACKET	73mm BSA threaded	
19	PEDALS		Use MTB pedals for safety
<b>WHEELS 29"</b>			
20	FRONT TYRE		Match with the fork
21	REAR TYRE	max. 2,6"	
22	FRONT WHEEL	Internal width: 25-30mm	Match with the fork
23	REAR WHEEL	Internal width: 25-30mm	Boost or non-boost
<b>WHEELS 27,5"+</b>			
20	FRONT TYRE		Match with the fork
21	REAR TYRE	max. 2,8"	
22	FRONT WHEEL	Internal width: 30-40mm	Match with the fork
23	REAR WHEEL	Internal width: 30-40mm	Boost or non-boost
<b>OTHERS</b>			
24	HEADSET SPACERS		Match steerer tube length
25	CABLES		Usually included with the drivetrain
26	CABLE HOUSING		For drivetrain cable & dropper seatpost
27	CABLE TIES		Optional
28	CHAIN DEVICE	ISCG05	Optional

TAIVAL FRAMESETS INCLUDE: Rear axle  
Derailleur hangers for Boost & non-Boost rear wheel  
Seat clamp  
Headset (pre-installed)







16. CASSETTE

13. REAR DERAILLEUR

23. REAR WHEEL

15. CHAIN

21. REAR TYRE