

Husky Switch Review

-ThereminGoat, 05/30/2021

Fruit salad. Often times when I sit down to actually start writing reviews, I find it difficult to physically get writing because I don't want to rehash an introductory section that I've already played up elsewhere. I've used the 'been too long' approach, the kickoff with a poem, but never before have I kicked off a review with *'Fruit salad'*, so that is where we are starting today. Plus, this introductory section is certainly one of the more unique ones that I've had, necessitating the odd and delicious introduction.

Over the past month or so since my undergraduate studies have been finished, I've been fairly hard at work catching up with all the keyboard and switch stuff that I've been behind on. Aside completely restructuring my switch collection list as well as revamping the hell out of the switch measurement sheet that I'm adding to each week, one of the biggest things I've been working on is pulling in all of the proxy deals and lots of switches I haven't had time to hash out after having discussed them with people in the weeks prior. One of these lots, in fact, happened to come packed with some switches that I've not only been looking for for years, but also have extremely little evidence of existing at all. So, given the uniqueness of kicking off a review with 'Fruit Salad', I present to you the picture that was sent to me as these were packaged up at Gateron:



Figure 1: *Ta-da:* Fairly normal looking Gateron switches!

Wholly anticlimactic, I'm aware. For the dozens of you out there who really know your Gateron part numbers by heart, this may seem slightly more exciting for you as you'll recognize some of these almost immediately. For those of you who don't, though, I'll go ahead and add the labels that were sent in the follow up photo from my proxy.

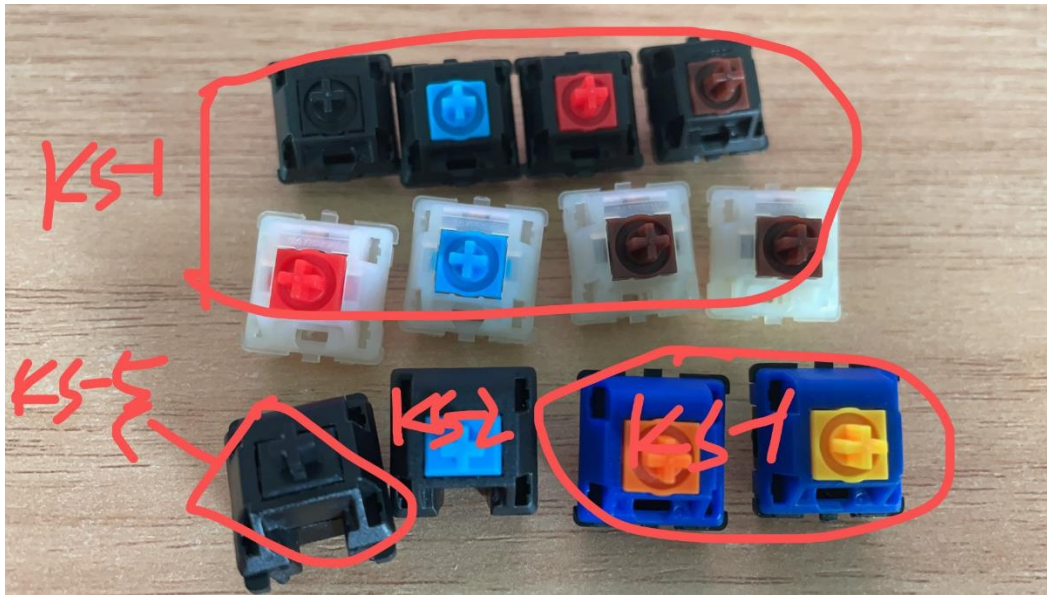


Figure 2: *Ta-da:* Fairly normal looking Gateron switches, but now with phone drawn labels!

Now *this* is something climactic. What we have pictured above, and also thankfully safely in my hands, is only the third documented set of Gateron KS-1 switches out of all documentation I've ever seen. These switches, being released around 2014 as best as I can tell, were quite literally the very first MX-style switches released by Gateron and predate even the classic all-black KS-3 switches that everyone knows and recognizes. While the Red, Brown, Blue, and Black KS-1s are all fairly standard in terms of normal expectations, the big, highlighted difference that distinguishes KS-1s from the other Gateron switches is the large, square, and welled stems. Given that there is so little documentation of these switches available, there isn't much rationale stated as to *why* these were designed this way, though I've always personally speculated that these were done in this fashion to better support O-Rings under the keycaps, as this is a common 'beginner' modification that would have recently been discovered around that time. It's also entirely possible that this design was done so that the keycaps could sit even deeper on the switches themselves. To be entirely honest, I'm not too certain.



Figure 3: Gateron KS-1 Black, Brown, Blue, and Red with all-black housings.

Increasing the interesting factor just a bit more, let's go ahead and talk about the blue-topped KS-1 style switches from above and why they are even *more* interesting than the last paragraph. Many of you may recognize the orange-stemmed one as a 'Rantopad Orange', which is a KS-1 style switch I've actually had and shown off on my Instagram for quite some time now. Surprisingly given how rare the KS-1 style of switches is in general, these OEM switches for 'Rantopad' by Gateron are actually still able to be found on Chinese reselling platforms for not all too crazy prices. As for the Rantopad Yellow switch that came alongside it, there is no documentation of these anywhere as far as I'm aware. Interestingly, though, one of the two prior sources detailing Gateron KS-1 style stuff talked about Yellows having extremely high-weight springs in them, above 100g. in bottoming out force. While I don't have a force curve meter on hand to test, these almost certainly are way above a 100g. spring bottoming out weight as they make the KS-1 Black feel like nothing by comparison.



Figure 4: Rantopad Orange and undocumented Rantopad Yellow switches.

Finally, moving on to the final two unassuming switches in the bottom left-hand corner of the above photos that I've not yet discussed, I'm excited to inform you that they somehow top the interesting factor of both the Rantopads as well as the other KS-1s. The blue and black switches in the bottom left of the above photos are labeled as 'KS-5' and 'KS-2' by the Gateron representative that sent these over. To put it lightly, these switches don't exist. There is no documentation anywhere, or from anybody that I can find, ever discussing these switches that were labeled as such by a Gateron employee. In fact, there are several gaps between Gateron part numbers, such as KS-4 and KS-8 which were simply assumed to just not exist, or at the least would never be released outside of internal testing lines. Thus, for the first time ever we have proof that these intermediate, missing Gateron part codes not only were actually made into physical test products, but that they also *do* exist somewhere still.

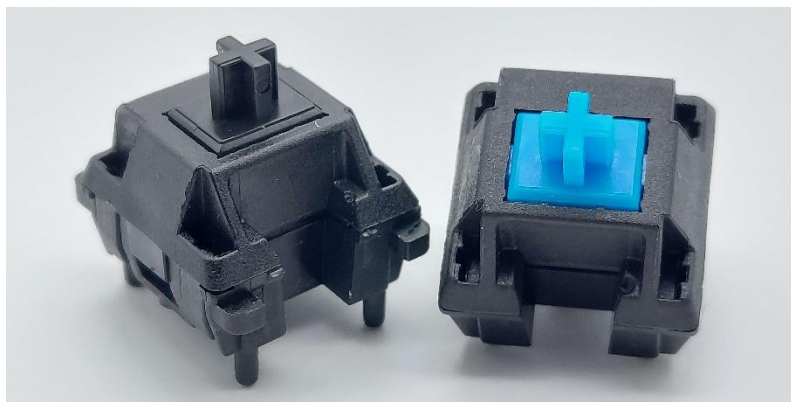


Figure 5: Gateron KS-5 (Left) and KS-2 (Right) switches with increased contrast to show unique LED slot designs.

Looking first to the top side of these switches, the most interesting thing to note about them is not their lack of Gateron nameplates, but rather the intentionally squared-out LED regions. Since these came to me from Gateron via a vendor, I unfortunately don't have much of an explanation as to why exactly these are shaped in such a fashion, nor why this style of LED slots on switches hasn't been seen elsewhere since. Even more interestingly, though, is the underside of the KS-5 switch, which features a sunken recessed region that I immediately recognized upon testing the switch. Aside the fact that it's missing a leaf, this is clearly Gateron's prototype 'hammer over membrane' switch. In much the same fashion as the TTC MT switches I picked up at the very beginning of my collection, how these switches would work is that when the stem is depressed, the center pole sticks out of the base and depresses a rubber-dome membrane underneath the switch to complete the keystroke. In fact, this technology has been used commercially in some HP gaming keyboards, but is not something I'm ever aware of Gateron having used.



Figure 6: Gateron KS-5 'Hammer over Membrane' underside design next to TTC MT switches with same mechanism.

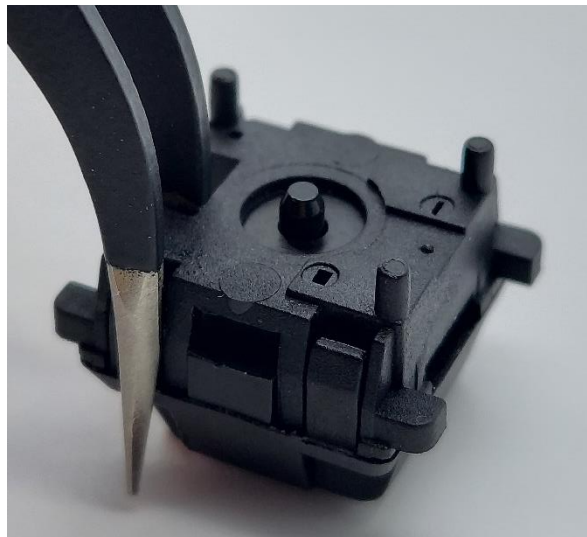


Figure 7: Gateron KS-5 hammer mechanism depressed to show stem pole pushing through bottom housing.

So, with all of that said, what a hell of a mail day. While having Gateron KS-1s finally in the collection and able to be documented is monumental with respect to older modern switches, having proof of existence of intermediate Gateron part codes as sent from the company is simply a once-in-collection type experience that I honestly cannot believe. I've actually been sitting with all of these on my desk for

almost a week now still way too shocked that I can reach out and touch them to actually want to clear a spot for them on the tester. A thank you I can't possibly write enough for goes out to JB of 1UPKeyboards who helped me connect with Gateron and facilitated me actually getting to own an incredible piece of switch history. However, given that the vast majority of you will likely never stumble across these in the wild, lets go ahead and pivot into the discussion of switches you get to try soon enough that are also quite interesting in their own right.

Switch Background

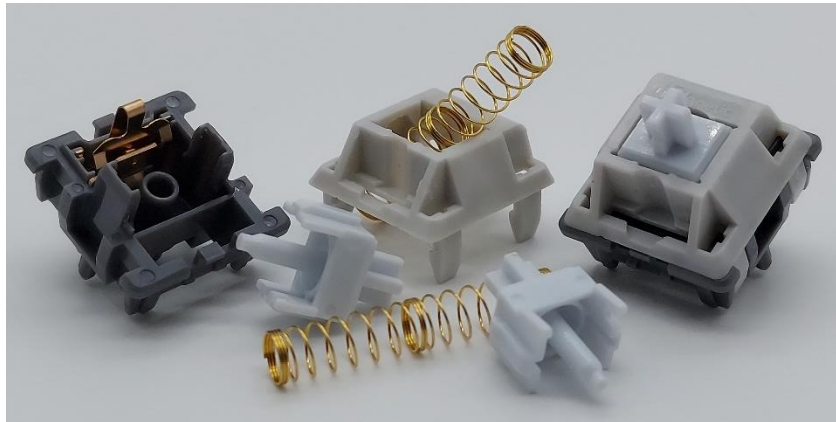


Figure 8: Kinetic Labs' new Husky switch and components.

Continuing along with our working motif of this review of 'not yet seen before', I present Kinetic Labs' newest animal themed switch: Huskies. That's about it. While I have pointed to a lack of information prior in some reviews about switches That I get that aren't exactly released to the public yet, these come with absolutely zero background to them. In fact, I don't even remember talking to Kinetic Labs about these switches, nor getting an email from them. These just showed up at my door sans any notice whatsoever and I didn't even know if it was supposed to be my packaged until I reach out to them to ask.

Interestingly, though, these Husky switches (which is being used as a proper noun and not an adjective, just to clear that air now) come as the fourth installment of Kinetic Labs switches with animal names, being followed previously by Penguins, Hippos, and Salmons. Assumedly marking this down as another 'family' of switches in the same vein as TKC's fruit-themed switches, or Originative Co's MOD family of switches, these are a tad bit unique given that these four switches were made by three different manufacturers. While likely simply an attempt at spreading their offerings a bit between Durock/JWK, Gateron, and now Tecsee, these will be the first true family of offerings from a



Figure 9: Kinetic Labs family of switches including Hippos, Huskies, Penguins, and Salmons. (Clockwise)

vendor that span multiple different manufacturers. (No, don't tell me about Giant switches because those are clearly just random people bastardizing the name and loosely cheating off of each other.)

From the details I was able to eek out of Christian in our brief conversation since I got these in hand, these switches are manufactured by Tecsee featuring the new 'Kinetic Labs' nameplate that was previously seen in Salmon switches which released a week or two ago. Coming in at 63.5g of bottoming out weight, they will also be priced at \$0.50 per switch for a pack of 90 switches in identical fashion to the Gateron Hippos and Salmon switches. The one little extra piece of information that was even more interesting than just the sticker-details of these switches, and part of the justification as to why I called them a 'family' of switches, is that the Huskies and other Kinetic Lab animal switches will all have matching stickers to boot. While I have no idea when these will be coming out, nor the price of these, I will actually be getting some because they're too damn cute to pass up on.



Figure 10: Soon to be released stickers for the Kinetic Labs family of switches.

Husky Switch Performance

Appearance

The Kinetic Labs Husky switches from Tecsee, to push as many proper nouns into that subject as possible, come as a tri-colored linear switch featuring the Kinetic Labs' K-logo along with the word 'Kinetic' stamped on the nameplate in similar fashion to the recent Salmon switch release. Featuring a 5-pin, or PCB style mount, these also come with the extra-long, 63.5g 'symmetric double-staged springs' that have been popping up more recently in Tecsee switches. Aside from the appearance of this type of spring in Cannonkeys' Neapolitan Ice Cream switches, which are also from Tecsee, these appear to be something that Kinetic Labs in particular is focusing on given that these are being sold in aftermarket packs in various weights by them.

Looking to the top housing in isolation since this is the 'Appearance' section, they come in a fairly light-grey color with a wide LED slot and nothing super noteworthy about the exteriors. On the interior we note fairly similar design points to other recent Tecsee releases including the pairs of mold circles on the underside of all four sides of the top housing. Additionally, we note that centered on the underside interior edge of the LED slot that the mold number is again stamped there like the Neapolitan Ice Cream and Naevy V1.5 switches. One interesting additional point worth nothing here that I'm unsure if I've not noticed until now or it actually is a newer feature is that the interiors of the switch fastening

legs are 'hollowed', as can be seen from the side shot below. While I imagine this might make them slightly more pliable and easier to open, I would also think that this could cause them to more easily bend and break, without anything other than pure conjecture to throw at that one.

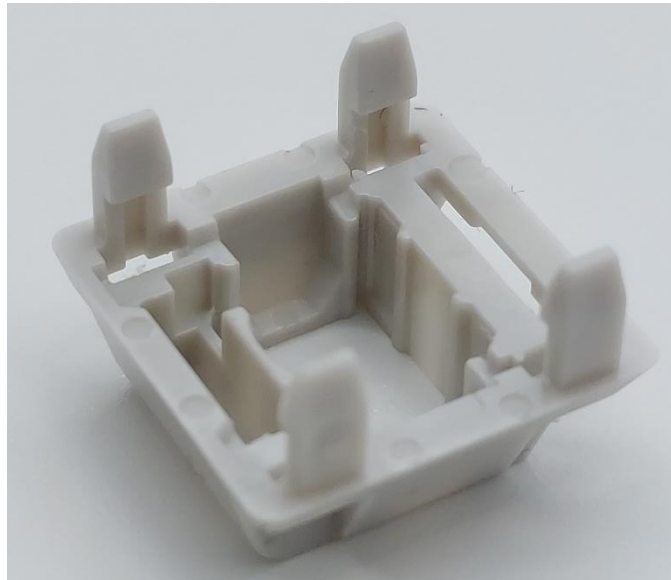


Figure 11: Underside of Husky switch housing emphasizing the 'hollow' clip legs and mold circles on outer ridge.

Moving next to the stems of these switches, they come in at a slightly lighter yet still light shade of grey. (?) Looking closer to white than grey in my eyes, this really just emphasizes to me how badly I need to buy a RAL book so my eyes can absorb more colors by osmosis, since I'm pretty sure that's how these things work. Comedic interlude aside, there really isn't anything noteworthy that really grabs the attention with these stems. They have tapered slider rails, frontside mid-set mold circles, and a step-like taper to the bottom of the slider rails. Additionally, these are quite long at 13.40 mm in overall top to bottom stem height, though not nearly as tall as something like the Neapolitan Ice Cream or Purple Panda switches which are in the realm of around 13.80 mm in total height.



Figure 12: Husky switch stem shot showing mold circle placement, tapered slider rail, and hard tapered center pole.

The bottom housings of the Husky switches come in with a much darker, closer to ash-colored gray bottom housing which is fairly unexceptional with respect to macro scale details. There is a ring of 8 mold circles around the upper lip-edge as well a number placed on the bottom side of the housing indicating the mold in much the same fashion as other Tecsee switches. Moving on to more subtle details, though, the interior of the bottom housing has an LED-side ‘spring collar’ as well as four mold circles deep in the corners of the switch, which I don’t quite recall seeing previously in other reviews. As well, in specific lighting there appears to be a sort of ridged texture from east to west across the bottom housing, though again its very subtle. As well, I did note that the number on the bottom of the bottom housing indicating the mold used felt a bit center-shifted, residing closer to the central pole than in other previous Tecsee switches. While none of these points are necessarily the most conclusive as to justify these as ‘new molds’, they certainly do draw the eye to some interesting points.

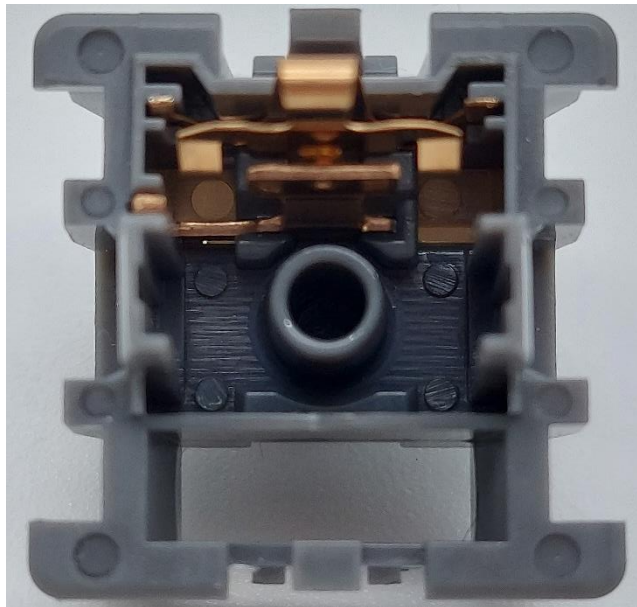


Figure 13: Interior bottom of Husky bottom housing showing ridged texture.

Push Feel

The push feel of the Husky switches, even for being a linear, are probably one of the biggest things that I want to stress and really discuss on in this review. In short, they feel quite thin on both ends of the stroke. In the topping out of the switch, especially, these housings feel quite thin but with still a relatively even and not sharp feeling to them. On the opposite side, much as to be expected with nearly any switch, the bottoming out is much more solid and firm feeling, yet still quite thin relative to other switches. In between these two ends, coming un-lubed from the factory, they are fairly smooth with maybe a touch of scratch in them that is consistent throughout the entirety of the stroke. Overall, they aren’t quite what many people would sit back and think of as a ‘good’ linear, but they’re not designed poorly nor do I think with traditional expectations in mind.

Many people have asked me over the course of doing reviews as to how exactly I score or review specific sections, or more specifically about what I think about when I’m reviewing them. Linears, and especially those as of late, really are being judged based around what the community wants: solid, firm, thick, and evenly balanced topping and bottoming outs in a smooth switch are what makes everyone happy. Just consider how many new people are out there rolling through YouTube videos commenting about the ‘*th o c*’ on every switch they can find – it’s fairly evident that this is the linear zeitgeist. However, in many releases from Durock/JWK and some older releases from Tecsee, the community

wasn't getting that from these nylon bottom, polycarbonate top housing releases. While the nylon bottoming outs were hit or miss, the polycarbonate topping outs were almost always harsh, sharp, and very disjointed feeling from the rest of a switch. Having two disparate housing collision feelings honestly brings out the worst in the topping out experience of something like polycarbonate as its compared against that meme feeling everyone is chasing in firm, thicc bottoming outs on nylon. These switches don't do that, though.

Instead of attempting the classic polycarbonate over nylon, or even UHMWPE over nylon design in the housings, the Huskies are uniformly made of a "custom Polycarbonate blend", lending credence to the similarly thin feeling between bottoming and topping out. Sure, the bottoming out experience is a bit more firm than the topping out given what I'd assume is the increased thickness of the material at the point of bottoming out. But, what this similarity in material does is lend a bit of a complementary factor to the topping out feeling that I quite frankly feel was being missed or butchered in these multiple-material housings as of late. Instead of trying to have two different feelings at either end of the stroke, they took one consistent feeling and leaned into it. However, rather than choosing the more solid, muted traditional bottom housing materials such as nylon, they leaned into the thinness of polycarbonate which is not something that has been done, or at least done this well, in recent memory. Personally, I don't really like it in hand to be 100% honest with you, but this design choice is executed in such a fashion that I am convinced that I want to try these in a full build at some point.

Sound

In much the same fashion as to the push feel of these switches, the sounds of the Husky switches are very polycarbonate heavy in style. The bottoming out is fairly solid and firm sounding, but you still get a bit of a hammer-like, higher pitched collision that you wouldn't normally get with something as firm as nylon. The topping out, as to be expected, is quite thin and high pitched as well, but its not abrasively sharp. In fact, while I really try hard to move away from the usage of onomatopoeias in reviews as these are horrendously defined, I would venture to guess that this is on the opposite end of what people think of when they think of 'thocc', though I wouldn't really know since I hate that scale.

If you like sharp sounding switches, with thin and really punchy collisions with the housing, then the Huskies are definitely something you should pick up. However, if these *aren't* your forte already, the sound of these switches, at least in stock form, will be the most polarizing aspect of these and I could imagine they receive fair amounts of both praise and hate centered on this metric, alone.

Wobble

Overall, the stem wobble on the Husky switches is prevalent but not drastically so at any amount that would likely matter to the vast majority of users. If you're hypersensitive to stem wobble, or using very tall caps such as SA profile with these then you may notice some of the equally N/S and E/W in magnitude wobble, but not by much. As for top housing wobble, none had any budge to them and even after having opened a couple of them a handful of times over I wasn't able to induce any sort of wobble in the top housing. Given that most people aren't reopening switches dozens of times, I didn't think it would be necessary to check past a handful of tests.

Measurements

Husky Measurements			
Component		Denotation	mm.
Stem	Front/Back Plate Length	A	7.17
	Stem Width	B	5.58
	Stem Length with Rails	C	8.59
	Rail Width	D	1.98
	Center Pole Width	E	1.93
	Rail Height	F	5.20
	Total Stem Height	G	13.40
Bottom Housing	Diagonal Between Rails	L	9.55
	Interior Length Across	M	9.54
	Rail Width	N	2.58
	Center Hole Diameter	O	2.17
Top Housing	Horizontal Stem Gap	X	7.60
	Vertical Stem Gap	Y	6.01
Methods	Number of Switches Used		3
	Replication Per Measurement		3

Other

While nothing but purely cosmetic in concern, one of the things I did note about these switches as I was trying them out is that the top housings appear to have not de-molded well on roughly 10-20% of the switches I looked at. Looking to the four holes on the sides of the top housings above the clips, some switches appear to have what looks like extra flakes of plastic that weren't quite well removed, as can be seen below. Again, this is purely cosmetic in nature, but still a point I felt was worth mentioning, nonetheless.



Figure 15: Husky switches featuring subtle extra-mold pieces in the holes in the top housings in the center of this image.

Comparison Notes to Other Notable Linear Switches

Note – These are not aimed at being comprehensive comparisons between all factors of these switches as this would simply be too long for this writeup. These are little notes of interest I generated when comparing these pieces to the Huskies side by side.



Figure 16: Switches for comparison. (L-R, Top-Bot: Raed, Gateron Hippo, Novelkeys Silk Yellow V2, KTT Grapefruit, Opblack, Novelkeys Box Cream)

Raed

- While certainly a hard note to put to words, the topping out of the Raeds feels like its making more of a wider contact with the top housing than the Huskies do at top out. The difference between hitting something with the tip of a pencil versus a fat marker would be a good analogy to use here to describe that difference well.
- Both in terms of sound and push feel, the Raeds are just a hair bit more rough and textured in the push stroke. Both of these, though, respond quite well to aftermarket lubing in terms of smoothness increase.
- Regardless of pitch, the Huskies are noticeably louder on an absolute scale than the Raeds.

Gateron Hippo

- In stock form, the Gateron Hippos are noticeably more scratchy than the Husky switches throughout the entirety of the stroke.
- Surprisingly, even given the difference in pitch between the two switches, they are both roughly equally as loud as each other at topping out.
- While not by any real discernable margin, I feel like the stem wobble on the Huskies is a minor bit greater in both the N/S and E/W directions than the Gateron Hippos.

Novelkeys Silk Yellow V2

- Even though the NK Silk Yellow V2 is more smooth than the Husky switches by push feel, surprisingly they both have the same sort of scratch-type sound to them.
- The N/S stem wobble in both of these switches is nearly identical, with the Husky having just minor amounts less than the Silk Yellows in the E/W direction.
- Unsurprisingly, the Huskies are significantly louder than these switches on an absolute scale, as well as a bit more higher pitched.

KTT Grapefruit

- Next to the Huskies, the KTT Grapefruits are notably more smooth and muted in terms of sound and feeling, which is a bit ironic given that that is not how one would normally describe a grapefruit. Nor a husky, for that matter.
- While there is a bit less stem wobble in both directions in the KTT Grapefruits than there is in the Husky switches, the few Grapefruits I do have to test have a bit of a slight give in the top housing in the N/S direction which is a bit strange considering their clamshell style top housings.
- While I've never quite been one to harp on differences in springs in switches, you can definitely feel the increased force in the return of the Huskies in the upstroke relative to its own downstroke, whereas the Grapefruits are the same up as they are down.

Opblack

- While the Opblacks are comparable in terms of overall magnitude of sound as the Huskies, the Opblacks take a bit of a negative edge with respect to sound given that they have audible spring ping that's harsh even at arm's length.
- The Huskies are just the slightest bit less scratchy throughout the stroke in stock form than the Opblacks, though both respond fairly well to aftermarket lubing.
- The topping out feeling (as well as sound for that matter) in the Opblacks is noticeably more harsh and pointy feeling than the Huskies, which plays a bit to the 'negative' aspects of lighter material topping outs that I described above in the push feel section.

Novelkeys Box Cream

- All assumed memes aside, the Novelkeys Box Creams are in fact noticeably more scratchy than the Husky switches.
- The Box Creams are surprisingly louder than the Husky switches in overall volume, but part of what makes it so noticeable is how quite harsh and discordant the top out sound of the Creams is relative to the fairly uniform and consistent top out sound of the Huskies.
- While the Huskies were described above as being a bit thin in the bottoming out experience relative to a lot of other switches, it is surprisingly just a hair bit more firm and solid feeling than the Novelkeys Box Cream by comparison.

Scores and Statistics

Note – These scores are not necessarily completely indicative of the nuanced review above. If you've skipped straight to this section, I can only recommend that you at least glance at the other sections above in order to get a stronger idea of my opinion about these switches.

Husky		
28	/35	Push Feel
17	/25	Wobble
6	/10	Sound
14	/20	Context
6	/10	Other
71	/100	Total

Push Feel

For unlubed linear switches, these come out fairly strong in terms of their smoothness as well as their overall collisions with the housings. While these are a bit unorthodox in how thin and light feeling the topping out and bottoming out are, they are still a strong performing switch in a vacuum and the minor slight aside this is the ever so slight scratch feeling to them.

Wobble

The Kinetic Labs' Husky switches come with a fair amount of N/S and E/W stem wobble, which is equal magnitude in both directions, but not likely enough to be unacceptable unless you are using high profile caps or are particularly cognizant of wobble.

Sound

Thin but firm in the bottoming out. More thin, less firm, and significantly louder in the topping out. These are very much the antithesis of a theoretical pure nylon switch and it will most certainly be the most polarizing point about these switches.

Context

Coming in as a fourth entry in the Kinetic Labs' family, these are going to be a great tri-colored edition at a relatively accessible price. While I think they will do well initially, its really hard to tell how something like this, which pushes a lot of boundaries in expectations for linear switches, will perform over time.

Other

All of the objective points about the Huskies are exciting and interesting to see, but they again are pushing an interesting precedent. If these had minor improvements in future rounds, or even an

addressing of the extra-mold issues on the top housings, I feel like these could be an interesting ‘high pitch’ switch for those who currently don’t have such.

Statistics

Average Score			Huskies		
26	/35	Push Feel	28	/35	Push Feel
16.4	/25	Wobble	17	/25	Wobble
5.8	/10	Sound	6	/10	Sound
12.3	/20	Context	14	/20	Context
6.0	/10	Other	6	/10	Other
66.5	/100	Total	71	/100	Total
Husky Overall Rank			28/88 (71/100)		
Husky 'Hard' Rank			T-#13/88 (51/70)		
Husky 'Soft' Rank			T-#26/77 (20/30)		

Final Conclusions

In a really roundabout way, for the score that these switches received and the critical points that I did have of them, I’m relatively intrigued with them and how they turned out. These switches do a lot of contextual things well in a vacuum, such as the color scheme, new springs, continuation of a family line, etc., but in context the more concrete details, such as the decision surrounding the material usage in the housings, is... different. These aren’t trying to be the next, best deep and muted linear switch. In fact, the Huskies don’t even try to be in the same ballpark of sound as these switches. Whereas a lot of switches try to play around with top and bottom housing material combinations and fall into this discordant, sharp, and prick-like topping out sound, these lean fully into the polycarbonate blend in both parts of the housing, causing the sound to feel intentionally lighter. Surely, the usage of 63.5g longer, multistage springs that are quite popular right now does help make the very non-traditional sound profile of these switches more palatable.

I’ve mentioned countless times prior that I’m interested in switches that push the boundaries of offerings that we currently have in hand. While a lot of these changes often come in large, sweeping overhauls of details such as with the Neapolitan Ice Cream switches, the Huskies represent a much more subtle introduction of a change not seen before, or at least not intentionally in modern switches. Even though I think I have a fairly good grasp on what people will and will not gravitate towards in switches, I can say that I am utterly left in the dark about these and how people will perceive them. These are almost certainly going to be polarizing, but those who like them are *really* going to like how they sound and feel in any board that they buy. Hell, even though they are very different on many levels from what I’m currently looking for in a set of linear switches for my own personal builds, I certainly am tempted to see what I could pull together with these.

Sponsors/Affiliates

Mechbox.co.uk

- A wonderful UK based operation which sells singles to switches that I've used above in my comparisons for collectors and the curious alike. Mike has gone out of his way to help me build out big parts of my collection, and buying something using this link supports him as well as my content!

Keebcats UK

- A switch peripheral company based out of the UK which sells everything switch adjacent you could ask for, they've been a huge help recently with my film and lube supply for personal builds, and they want to extend that help to you too. **Use code 'GOAT15' for 15% off your first order when you check them out!**

Proto[Typist] Keyboards

- An all-things keyboard vendor based out of the UK, proto[Typist] is a regular stocker of everything from switches to the latest keyboard and keycap groupbuys. While I've bought things from the many times in the past, they also are a sponsor of my work and allow me to get some of the great switches I write about!

Further Reading

Kinetic Labs' Symmetric Long Springs

Link: <https://kineticlabs.store/switch-mods/kinetic/symmetric-long-springs>

Wayback: <https://web.archive.org/web/20210529224036/https://kineticlabs.store/switch-mods/kinetic/symmetric-long-springs>

u/rklm's Reddit post about Gateron KS-1 switches

Link:

https://www.reddit.com/r/MechanicalKeyboards/comments/2iln3z/i_did_a_little_analysis_of_gaterons_cherry/

Wayback:

https://web.archive.org/web/20210529224227/https://www.reddit.com/r/MechanicalKeyboards/comments/2iln3z/i_did_a_little_analysis_of_gaterons_cherry/

u/rklm's Imgur album detailing Gateron KS-1 switches

Link: <https://imgur.com/a/39DS8>

Wayback: <https://web.archive.org/web/20201111185930/https://imgur.com/a/39DS8>