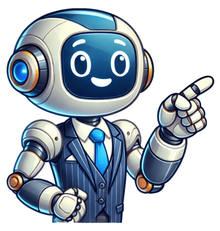
I'm not a robot



Walking footA walking foot is a mechanism for feeding the workpiece through a sewing machine as it is being stitched. It is most useful for sewing heavy materials where needle feed is mechanically inadequate, for spongy or cushioned materials where lifting the foot out of contact with the material helps in the feeding action, and for sewing many layers together where a drop feed will cause the lower layers to shift out of position with the upper layers. A walking foot is also good for sewing materials with varying layers because it can climb up and down these layers easier than other feeding mechanisms.[1]A sewing machine might have a single walking foot with a second holding foot, or two walking feet which both feed with alternating action. A walking foot is usually combined with another feed mechanism, such as a drop feed or a needle feed.It is not a commonly used sewing machine attachment for household use, although it is used for both quilting and bag making, but this type of feed is common in industrial heavy duty machines. Some household machines are marketed as having a walking foot, but actually have a puller feed. However, almost all household sewing machines use a standard connector for their presser foot, and so add-on walking foot attachments are available."Plaid matcher" substitute for a walking footA "plaid matcher" is similar to a walking foot, but unlike a walking foot it does not actually contribute any forward or backward feeding force.[2] Rather, it applies cyclic downward pressure onto the material onto the feed dogs, in time with the feed dogs, so as to increase the friction between layers of the material. The increased friction reduces the slipping of lower layers (which contact the feed dogs) versus the upper layers (which tend to be held in place by the presser foot).The plaid matcher's downward pressure is more helpful than that of the presser foot because the plaid matcher's foot can slide freely forward and back in order to move with the feed dogs. Consequently, it appears to be a walking foot, even though the only force it generates is downward.The plaid matcher is powered by the machine's needle shank.^ "Comparing Sewing Machine Feeding Mechanisms - Sailrite". www.sailrite.com. Retrieved 2020-07-31.^ Watkins, Richard (2020). Domestic Sewing Machine Attachments (3rd edition). p.40.Retrieved from " Share copy and redistribute the material in any medium or format for any purpose, even commercially. Adapt remix, transform, and build upon the material for any purpose, even commercially. The licensor cannot revoke these freedoms as long as you follow the license terms. Attribution You must give appropriate credit , provide a link to the license, and indicate if changes were made . You may do so in any reasonable manner, but not in any way that suggests the licensor endorses you or your use. ShareAlike If you remix, transform, or build upon the material, you must distribute your contributions under the same license as the original. No additional restrictions You may not apply legal terms or technological measures that legally restrict others from doing anything the license permits. You do not have to comply with the license for elements of the material in the public domain or where your use is permitted by an applicable exception or limitation . No warranties are given. The license may not give you all of the permissions necessary for your intended use. For example, other rights such as publicity, privacy, or moral rights may limit how you use the material. Follow the steps below to use the optional walking foot: 1. Baste the fabric to be quilted 2. Remove the presser foot and the presser foot holder 3. Hook the connecting fork of the walking foot onto the needle clamp screw - Lower the presser foot lever and then use the presser foot holder screw to attach the walking foot 4. Select a stitch 5. Place one hand on each side of the presser foot, and then evenly guide the fabric while sewing. Walking foot part number SA140. The walking foot can be purchased from a local Brother Dealer or directly from Brother. Only use the walking foot with straight or zigzag stitches. Do not use other patterns. Reverse stitches cannot be sewn with the walking foot. Thread the needle manually when using the walking foot, or only attach the walking foot after threading the needle using the needle threader. When sewing with the walking foot, sew at a speed between slow and medium. Share it Now, Make it Later!Last Updated on October 21, 2024 by Luisa ClareLearn how to use a walking foot! This amazing sewing machine presser foot makes sewing difficult fabrics and matching seams, stripes, and patterns much easier as the layers of fabric are fed through the machine together. It is a must-have tool for sewing knits and other slippery fabrics. If you are a quilter then the walking presser foot will match your quilt block seams to perfection as well as sew through numerous layers without puckering. This tutorial will discuss what is a walking foot, its uses, when to use it, and how to use a walking foot. The end also gives you some troubleshooting tips and alternatives. A sewing machine walking foot - what a sensible name for an attachment that does exactly what it says.This is the one foot on the machine that can walk you through a number of processes and is adaptable, hard-working, and makes sewing bulky fabrics simple. The sewing machine walking foot is an attachment for your machine that replaces the all-purpose presser foot.It has an extra set of teeth on the bottom, which is used to guide the layers of fabric evenly through the machine. The walking foot is also known as a dual feed or an even feed foot. How does it work? A walking foot will prevent uneven feeding of fabric layers and improve your sewing quality. The foot holds the top layer of fabric and moves it along at the same speed that themachines feed dogsare moving the bottom layer of fabric. Generally, a regular presser foot if fine for guiding fabric through when it is just two layers. Where the walking foot is superior is with several layers or when you need extra control. What does a walking foot look like? It is quite large in size and has a box-like protrusion at the back of the machine, which hides the walking mechanism. Some brands have detachable or interchangeable sole plates at the bottom to suit slightly different purposes. Mine has a fixed plate. Here is a photo of my Janome walking foot from the side and top. You can see how bulky it is. I have to say, though, that despite its size, once it is on your machine, it doesn't feel that different from a regular foot. Instead of gliding over the fabric with the foot touching at all times, it lifts up and down so that any pulling or puckering on the top layers or bottom layers is released. This foot is especially useful for bulky, stretchy, or slippery fabrics.It is easy to attach and, with a bit of practice, will make your sewing of difficult fabrics a whole lot easier. Uses include sewing: Machine quilting and sewing quilt binding. It evenly feeds quilt layers and quilt blocks to eliminate puckering. Bulky seams and bulky projects and thick fabrics. Heavier fabrics and garments such as jeans or those made from faux fur. Slippery fabrics like Lycra and knits Thick straps on a tote bag where ripples are caused by a regular foot. Stripes and plaids or directional print fabric that needs matching. Leather and vinyl-coated fabric as well as other sticky fabrics. Stretch Fabrics prone to uneven stitches. Here is how to use a walking foot, including the best stitches, and needles, and attaching it to your sewing machine. All you need is a screwdriver to undo the screw that normally holds on your all-purpose sewing foot. Most machines come with an appropriately sized screwdriver. You can see here the walking foot in comparison to my regular presser and the screw that needed to be removed. Setting up your machine to use a walking foot may take a bit of time and practice, but it is not difficult. Firstly you need to remove the current presser foot and presser foot holder.Keep the screw from the presser foot holder on one side, or try not to remove it completely.Put the presser foot in a safe place. Make sure your needle is up and out of the way.Slip the presser foot into place but don't screw it in yet. When attaching the walking foot, ensure the lever is over your needle clamp screw. This is the claw-like extension at the side of the foot.Finally, use the utility screwdriver from your machine to ensure the screw is tightened. It is important the lever is set over the needle bar.This is just a resting position, but as the needle bar drives the needle, the lever of the walking foot will move in unison with the needle.This will make sure that the serrated feeds of the foot and the feed dogs of the machine will work together. My Janome lever is a straight bar that just sits on top of the needle clamp screw. Other brands have a claw-like end that goes around the needle bar. It is all about the synchronization of the top and bottom feeds as they work over and under the fabric. Optional Extra: The quilting bar that comes with the walking foot is an extra part of the attachment and is ideal for quilting.Slide it through the holes provided on the presser foot and set it at the desired width to sew evenly spaced lines along the quilt.The bar is not essential for other sewing projects but is very useful for keeping an equal stitching distance for quilted projects. Sewing with the walking presser foot is not that different from straight stitching with a regular presser. You will thread your bobbin as normal. Ensures your machine is set to sew in straight lines. When sewing, it is best to go a little slower so the mechanism has time to walk up and down smoothly. My Janome has a switch on the foot pedal that can go from high speed to low speed. If your machine doesn't have a speed regulator, then just go easy on the pedal. Don't forget that this foot won't go backward, so just start near the edge and go forwards. To stop the ends from unraveling, pull the threads to the back and knot the ends. Another way to secure the ends would be to make the first inch or so really small stitches. Put the stitch length down to 0.5 and then switch to your regular length. Further Reading - How to Stop and Start Seams If your walking presser foot is not working smoothly, here are some suggested remedies. PROBLEMPOSSIBLE SOLUTIONFoot not walking smoothlyCheck it is attached correctly to the machine. In particular, check the screw and that the lever is over the needle bar.Won't backstitchIt is not designed to sew in reverse. Go forwards. Tie the ends of the threads to stop unravelingSkipping stitchesThis is more likely your needle. Check the type and replace it if damaged or bent. Also, check the thread is appropriate weight and type. Won't attach to the machineCheck for brand compatibility When you are sewing really bulky fabrics, knit fabrics or quits, then the walking foot really is the best option. For other finer fabrics like Lycra and knits, there is another alternative. You can use a Teflon presser foot. This is much smaller. The regular-sized sewing machine foot can just snap on and is much easier to maneuver and sew curves. Because the foot is coated or made entirely from Teflon, it glides over fabric that would normally stick and result in uneven or skipped stitches. You can purchase the same brand walking presser foot as your sewing machines such as Janome, Brother, or Singer, or one of the many generic ones on the market. They are readily available at your local haberdashery or Amazon or eBay. Before purchasing, you will need to know whether your machine has a high shank or low shank. There are some industrial sewing machines with a walking foot attached. Years ago, I had one for sewing leather. It felt a little like driving a truck as it was so loud, but it did sew the leather beautifully. A sewing machine walking foot travels slowly over different types of fabric and helps to produce a smoother, more professional look.It is invaluable in thick quilting projects, including stitch in the ditch quilting but its job does not end there.The extra set of teeth to grip material from above makes this gadget ideal for use over thick fabrics or bulky seams.The teeth on the top help grip stretch material as well as silky fabrics. The walking presser foot can climb over bulky seams, and sews waistbands, fly openings, and crotch seams.It is also ideal for garment sewing and stitching bindings, hems, and packets. Free Motion: This gadget is not suited to free motion embroidery because the feed teeth are controlling the direction of the fabric, not allowing it to move in different directions. Reversing: It cannot reverse so it is unsuitable if you need to backstitch ends. Wide Stitches: You can't use a walking foot for wide stitches. You need to use it with straight stitches or very narrow stitches. The sewing machine walking foot is not very versatile in terms of the kind of stitches it can do. It likes to stick to the straight and narrow and will not do a reverse stitch or fancy wide decorative stitches.The walking foot is best used for straight stitching and for the completion of quilts using the space bar included with a walking foot kit. Just use your regular needles, which will be matched to your fabric. If you are sewing thicker or bulkier fabrics, make sure you choose a thicker needle that will not break.Quilts - Quilting NeedlesLeather - Leather NeedlesCotton Straps - Thicker Universal NeedlesFurther Reading - Types of Sewing Machine Needle Now you know how to use a walking foot, it is important to try out the new gadget on scraps of fabric to test drive the walking foot. You will be amazed at the difference it makes to sewing knits. After you have finished, you may not want to go back to your normal presser foot. Your walking foot will behave beautifully on bulky fabrics, stretch knits, and slippery fabrics. Caution! This foot responds best to slower speeds so set the pace at a slower tempo. 20 October 2024 11 December 2024 7 Minutes to read Posted by Brother Sewing Machines Europe Sewing and Craft Enthusiasts BSME 20 October 2024 11 December 2024 7 Minutes to read A walking foot adds the equivalent to feed dogs to the top side of your sewing for improved feeding. With fabric being fed through the machine from both the bottom and the top simultaneously, youll get better results and have more control when sewing difficult fabrics. Very thick fabrics will feed easier, and your stitch length will be more even. Layered fabrics, like a quilt sandwich, will be less likely to distort while sewing. Very thin and slippery fabrics will be less likely to pucker, and vinyl or thin leather will not cling to the presser foot. Find out about the dynamic walking foot here The Brother dynamic walking foot set comes with both closed and open toe attachments. To add even more functionality, we have developed the interchangeable toe set (F086) comes which comes with a quarter inch foot guide, stitch in the ditch foot and long quilting guide. Find out about the interchangeable toe set here How to attach the dynamic walking foot to your machine Low shank machines Remove the presser foot holder from the machine it is not necessary to remove the screw completely just unscrew it enough to release the presser foot holder. Bring the walking foot into position from behind the shank. Position the claw around the needle clamp screw. Hold it in position while twisting the bars of the walking foot around the shank bar and the screw. Fasten the screw securely. When you sew, the up and down motion of the needle will move the feed dogs of the walking foot. High shank machines Remove the presser foot holder as above but remove the screw completely. Insert an adaptor for screw-on feet(F010N). Fasten the screw securely. How to change the foot plates With the walking foot attached to the machine, raise the presser foot and gently push down on the foot plate. It will click loose from the walking foot. Attach a different plate by positioning the two little gaps on the foot plate below the pins at the bottom of the walking foot, and push the foot plate up, or gently lower the presser foot. The foot plate will click into position and should lift with the rest of the foot if you raise the presser foot. How to attach the quilting guide to the walking foot Toward the back of the walking foot there is a little black coloured gap. This is where you insert the quilting guide. Push the round bar into the hole it will be tight and carefully move it into the desired position. You can insert it from either side to have the guide on the right or the left of the foot. Standard foot plate attachment - Soft and slippery fabrics or stiff fabrics which will have needle pull up. - Any application where it is not essential to see the needle. Open toe foot plate attachment- Applications where you would benefit from seeing where the needle is placed, for example top stitching or appliqu. 3. Quarter inch foot plate attachment - Quilt piecing 4. Stitch in the ditch foot plate attachment - Quilting between parts of a quilt. - Attaching waistbands or cuffs. - Decorative stitching in lines. 5. Quilting guide - When quilting or sewing a line parallel to another mark or row of stitching. - The quilting guide can be used with any of the foot plate attachments. We cant wait to see what you make! Remember to tag us in on Instagram and Facebook so we can share your makes and inspire others. Want more inspiration? You can follow us onPinterest and YouTube too. Sewing How-to Accessories Quilting More from How-to, Tips & Tricks ,the free encyclopedia that anyone can edit.117,937 active editors 7,001,455 articles in EnglishThe English-language Wikipedia thanks its contributors for creating more than seven million articles! Learn how you can take part in the encyclopedia's continued improvement.GL Mk.II transmitter vanRadar, Gun Laying, MarkI, or GL Mk.I for short, was an early World WarII radar system developed by the British Army to provide information for anti-aircraft artillery. There were two upgrades, GL/EF (elevation finder) and GL Mk.II (pictured), both improving the ability to determine a target's bearing and elevation. GL refers to the radar's ability to direct the guns onto a target, known as gun laying. The first GL sets were developed in 1936 using separate transmitters and receivers mounted on gun carriages. Several were captured in 1940, leading the Germans to believe falsely that British radar was much less advanced than theirs. The GL/EF attachment provided bearing and elevation measurements accurate to about a degree: this caused the number of rounds needed to destroy an aircraft to fall to 4,100, a tenfold improvement over early-war results. The Mk.II, which was able to directly guide the guns, lowered the rounds-per-kill to 2,750. About 410 Mk.Is and 1,679 Mk.IIs were produced. (Fullarticle...)Recently featured: Andrea NavageroNosy KombaMcDonnell Douglas Phantom in UK serviceArchiveBy emailMore featured articlesAboutLieke Klaver ahead in the women's 400 metres final... that a 400-metre race in 2025 (pictured) was won by Lieke Klaver, who pretended that an absent competitor was running in front of her?... that the land snail Drymaeus poecilus is notable for the striking variety of colors and patterns on its shell?... that a forensic investigation of Signalgate has determined how a journalist was included in a group chat about Operation Rough Rider?... that two of the players involved in the 2005 Vietnamese football match-fixing scandal did not accept payment because they felt ashamed?... that a rebellion against a peace treaty with the Yuan dynasty operated out of the Historic Site of Anti-Mongolian Struggle on Jeju Island?... that Nathan Frink fled the United States with enslaved children to settle in Canada, where he was elected as a Member of the Legislative Assembly and caught in a smuggling conspiracy?... that Seattle's women's ice hockey team has an expected rival, despite not even having played their first game?... that Cave Johnson Couts was separately acquitted for shooting his foreman, firing on funeral mourners, and whipping a native laborer to death?... that characters' scars in an episode of The Last of Us were made with a paste-based appliance and a food mixer?ArchiveStart a new articleNominate an articleNgg wa Thiong'oKenyan writer and activist Ngg wa Thiong'o (pictured) dies at the age of 87.In sumo, nosato Daiki is promoted to yokozuna.In association football, Liverpool win the Premier League title.In motor racing, lex Palou wins the Indianapolis 500.In basketball, the EuroLeague concludes with Fenerbahe winning the Final Four Playoff.Ongoing: Gaza warM23 campaignRussian invasion of UkrainetimelineSudanese civil wartimelineRecent deaths: Phil RobertsonMary K. GaillardPeter DavidAlan YentobGerry ConnollySebastio SalgadoNominate an articleMay 30: Statehood Day in Croatia (1990)Johann Sebastian Bach1431 Hundred Years' War: After being convicted of heresy, Joan of Arc was burned at the stake in Rouen, France.1723 Johann Sebastian Bach (pictured) assumed the office of Thomaskantor in Leipzig, presenting the cantata Die Elenden sollen essen in St.Nicholas Church.1922 The Lincoln Memorial in Washington, D.C., featuring a sculpture of the sixteenth U.S. president Abraham Lincoln by Daniel Chester French, opened.1963 Buddhist crisis: A protest against pro-Catholic discrimination was held outside the National Assembly of South Vietnam in Saigon, the first open demonstration against President Ng nh Dim.2008 The Convention on Cluster Munitions, prohibiting the use, transfer, and stockpiling of cluster bombs, was adopted.Ma Xifan (d.947)Colin Blythe (b.1879)Norris Bradbury (b.1909)Wynonna Judd (b.1964)More anniversaries: May 29May 30May 31ArchiveBy emailList of days of the yearAboutSeventeen performing "Oh My!" in 2018South Korean boy band Seventeen made their debut on May 26, 2015, when they performed a showcase for their debut EP 17 Carat in front of a crowd of 1,000 people. Since then, the group have held 9 concert tours, 13 fan meetings, and have performed at a number of music festivals and awards shows. Their concert tours include the Right Here World Tour, which sold over one million tickets, and the Follow Tour, which was noted by Billboard as being the top grossing K-pop tour of 2023. In 2024, Seventeen made their first appearances at festivals in Europe, when they were the first South Korean act to perform at Glastonbury Festival's Pyramid Stage and as headliners for Lollapalooza Berlin. Seventeen's live performances are well regarded by fans and critics alike, and garnered them the award for Top K-pop Touring Artist at the 2024 Billboard Music Awards. (Fulllist...)Recently featured: Accolades received by Top Gun: MaverickNational preserve76th Primetime Emmy AwardsArchiveMore featured listsIgnace Tonen (1840 or 1841 15 March 1916), also known as Nias or by his Ojibwe name Maiagizis ('right/correct sun'), was a Teme-Augama Anishnabai chief, fur trader, and gold prospector in Upper Canada. He was a prominent employee of the Hudson's Bay Company. Tonen was the elected deputy chief before being the lead chief and later the life chief of his community. In his role as deputy, he negotiated with the Canadian federal government and the Ontario provincial government, advocating for his community to receive annual financial support from both. His attempts to secure land reserves for his community were thwarted by the Ontario premier Oliver Mowat. Tonen's prospecting triggered a 1906 gold rush and the creation of Kerr Addison Mines Ltd., although one of his claims was stolen from him by white Canadian prospectors. This photograph shows Tonen in 1909.Photograph credit: William John Winter; restored by Adam CuerdenRecently featured: Australian white ibisHell Gate BridgeAnemonoides blandaArchiveMore featured picturesCommunity portal The central hub for editors, with resources, links, tasks, and announcements.Village pump Forum for discussions about Wikipedia itself, including policies and technical issues.Site news Sources of news about Wikipedia and the broader Wikimedia movement.Teahouse Ask basic questions about using or editing Wikipedia.Help desk Ask questions about using or editing Wikipedia.Reference desk Ask research questions about encyclopedic topics.Content portals A unique way to navigate the encyclopedia.Wikipedia is written by volunteer editors and hosted by the Wikimedia Foundation, a non-profit organization that also hosts a range of other volunteer projects: CommonsFree media repository MediaWikiWiki software development Meta-WikiWikimedia project coordination WikibooksFree textbooks and manuals WikidataFree knowledge base WikinewsFree-content news WikiquoteCollection of quotations WikisourceFree-content library WikispeciesDirectory of species WikiversityFree learning tools WikivoyageFree travel guide WiktionaryDictionary and thesaurusThis Wikipedia is written in English. Many other Wikipedias are available; some of the largest are listed below. 1,000,000+ articles DeutschEspaolFranaisItalianoNederlandsPolskiPortugusSvenskaTing Vit 250,000+ articles Bahasa IndonesiaBahasa MelayuBn-lm-gCataletinaDanskEestiEsperantoEuskaraMagyarNorsk bokmlRomnSimple EnglishSloveninaSrpskiSrpskohrvatskiSuomiTrkeOzbekcha 50,000+ articles AsturianuAzrbaycancaBosanskiFryskGaeilgeGalegoHrvatskiKurdLatvieuLietuviNorsk nynorskShqipSlovenina Retrieved from " 2EP by Seventeen17 CaratEP by SeventeenReleasedMay29,2015(2015-05-29)GenreK-popdance-pophip hopLength16:48LanguageKoreanLabelPledis EntertainmentLOEN EntertainmentSeventeen chronology17 Carat(2015)Boys Be(2015)Singles from 17 Carat "Adore U"Released: May 29, 201517 Carat is the debut extended play (EP) by South Korean boy group Seventeen. It was released on May 29, 2015, by Pledis Entertainment and distributed by LOEN Entertainment. "Adore U" serves as the lead single for the EP.17 Carat features five tracks written, co-written, and co-produced by Seventeen's group members. "Adore U" was chosen as the lead single for the EP and was performed on multiple music shows by the group. "Shining Diamond" was used as a pre-single on the group's reality debut show. The group stated that the tracklist was chosen to reflect Seventeen's core concept of "boys' passion".[1] The album has two physical versions: one with a "black" themed photo card set, and the other with a "white" themed photo card set. All copies include a CD containing the songs and a fold-up poster/lyric sheet."Adore U" is the lead single of the extended play. It was written by Woozi, S.Coups, and Yeon Dong-geon.[2] The Korea Herald states "'Adore U' is a funky pop song about a teenage boy trying to navigate through puppy love."[3] It marks the beginning of the group's trilogy composed of the singles Adore U, Mansae, and Pretty U about a boy meeting, falling in love and asking out a girl. The track was composed and arranged by Woozi, Bumzu, and Yeon Dong-geon. The music video for the single was released on May 29, 2015, and was directed by Dee Shin. The dance choreography accompaniment to the song was choreographed by Hoshi and focuses on "storytelling, and on highlighting each member's strengths onstage".[4] The single has sold more than 38,000 digital copies and peaked at number 13 on the Billboard US World Chart.The EP has sold over 82,972 copies in South Korea.[5] It peaked at number 4 on the Korean Gaon Album Chart[6] and number 8 on the US World Billboard Chart.[7]Year-end listsCritic/publicationListRankRef.BillboardThe 10 Best K-pop Album of 2015Placed[8]Hoshi participated in the choreography of "Adore U" and "Shining Diamond", Dino choreographed "Jam Jam".[9]Official track list[10]No.TitleLyricsMusicArrangementsLength1."Shining Diamond"WooziVernonS.CoupsKim Min-jeongWooziMasterKeyRishiMasterKeyRishi3:242.""Adore U"" (; Akkinda)WooziVernonS.CoupsBumzuWooziBumzuYeon Dong-geonWooziBumzuYeon Dong-geon3:073."Ah Yeah" (Hip-Hop unit)S. CoupsVernonWonwooMingyuCream DoughnutRishiCream DoughnutRishi3:294."Jam Jam" (Performance unit + Vernon)WooziHoshiDinoVernonWooziCream DoughnutCream Doughnut3:255."20" (Vocal unit)WooziWooziWon Yeong-heonWon Yeong-heonDong Ne-hyeong3:23Weekly chart performance for 17 CaratChart (2015-2023)PeakpositionJapanese Albums (Oricon)[11]46South Korean Albums (Gaon)[12]4US World Albums (Billboard)[13]8Year-end chart performance for 17 CaratChart (2015)PeakpositionSouth Korean Albums (Gaon)[14]47^ "Seventeen hopes to shine like diamonds with '17 Carat'". The Korea Herald. 26 May 2015. Retrieved 30 November 2016.^ "Adore U". Color Coded Lyrics. 29 May 2015. Retrieved 29 November 2016.^ "Seventeen hopes to shine like diamonds with '17 Carat". The Korea Herald. 26 May 2015. Retrieved 30 November 2016.^ "Seventeen hopes to shine like diamonds with '17 Carat'". The Korea Herald. 26 May 2015. Retrieved 30 November 2016.^ Cumulative sales of 17 Carat:"2015 Album Chart"."2016 12 Album Chart"."2017 11 Album Chart".^ "2015 Albums". Gaon Music Chart. Korea Music Content Industry Association. Archived from the original on September 10, 2016. Retrieved November 29, 2016.^ "June 27, 2015". Billboard. Retrieved 29 November 2016.^ Benjamin, Jeff; Oak, Jessica (December 12, 2015). "The 10 Best K-Pop Albums of 2015". Billboard. Archived from the original on September 18, 2021. Retrieved October 31, 2021.^ , (18 June 2015). "[My Name] (3) - , , , | ". (in Korean). The Korea Economic Daily. . Retrieved 18 July 2021.^ "SEVENTEEN 1st Mini Album '17 CARAT'".^ " 20230710" [Weekly album ranking as of July 10, 2023]. Oricon News (in Japanese). Archived from the original on July 5, 2023. Retrieved February 18, 2024.^ "2015 27 Album Chart". Gaon Chart (in Korean). Archived from the original on August 7, 2016. Retrieved February 18, 2024.^ "Seventeen Chart History (World Albums)". Billboard. Retrieved February 17, 2024.^ "2015 Album Chart". Gaon Chart (in Korean). Archived from the original on May 7, 2017. Retrieved February 17, 2024.Retrieved from " 3The following pages link to 17 Carat External tools(link counttransclusion countsorted list) See help page for transcluding these entriesShowing 50 items.View (previous 50 | next 50) (20 | 50 | 100 | 250 | 500)Main Page (links | edit)Pledis Entertainment discography (links | edit)List of 2015 albums (links | edit)2015 in South Korean music (links | edit)Seventeen (South Korean band) (links | edit)S.Coups (links | edit)Vernon (rapper) (links | edit)Wonwoo (links | edit)List of awards and nominations received by Seventeen (links | edit)Seventeen discography (links | edit)Love & Letter (links | edit)Joshua (singer) (links | edit)Seventeen TV (links | edit)17 carat (redirect page) (links | edit)Going Seventeen (links | edit)List of Seventeen live performances (links | edit)Teen, Age (links | edit)Al1 (links | edit)Bumzu (links | edit)Boys Be (EP) (links | edit)You Make My Day (links | edit)You Made My Dawn (links | edit)Jun (Chinese entertainer) (links | edit)List of Stray Kids live performances (links | edit)The8 (links | edit)An Ode (links | edit)Seungkwan (links | edit)Fallin' Flower (links | edit)Heng:gar (links | edit)Semicolon (EP) (links | edit)Your Choice (links | edit)Going Seventeen (web series) (links | edit)Not Alone (Seventeen song) (links | edit)Attacca (EP) (links | edit)Rock with You (Seventeen song) (links | edit)Woozi (links | edit)Hoshi (South Korean singer) (links | edit)Don't Wanna Cry (Seventeen song) (links | edit)Darl+ing (links | edit)Face the Sun (links | edit)Left & Right (Seventeen song) (links | edit)24H (EP) (links | edit)We Make You (links | edit)Hot (Seventeen song) (links | edit)Dream (Seventeen EP) (links | edit)BSS (band) (links | edit)FML (EP) (links | edit)Super (Seventeen song) (links | edit)Always Yours (album) (links | edit)Seventeenth Heaven (links | edit)View (previous 50 | next 50) (20 | 50 | 100 | 250 | 500)Retrieved from " WhatLinksHere/17_Carat" Hey yall, today were going to talk about why, when and how to use a walking foot for sewing. This is a sewing question Ive gotten many times. In this post Ill be sharing a video that explains why you might want to use a walking foot, when specifically you might want to use one, and how to do it. Please note that this post is about a walking foot attachment, not the special use walking foot sewing machine you might find in industrial sewing shops, like those that do upholstery. By carefully following the instructions for use and sewing slowly, even beginners could benefit from this foot however. A walking foot helps create even stitches on quilts, knit fabrics, leather, and when sewing through multiple layers of fabric. Ive also heard it called an even feed foot for that reason. In the video below you can see how to set up a walking foot and watch it in motion. You can also watch on YouTube here if the link below doesnt work. To understand how a walking foot works and why you might want to use one, first we need to understand how a sewing machine feeds fabric with the normal presser foot. Feed dogs are the part of the sewing machine that pull the fabric toward the back of the machine as you sew. They look like little ridged or toothed bars under the presser foot and they move up, back, down and forward in conjunction with the motion of the needle. In fact, if youve ever heard of misalignment in a sewing machine or it being out of time, thats referring to the needle and feed dogs not working together as intended. You can see a close up image of the feed dogs below. As you can see the feed dogs are only in contact with the bottom layer of fabric. The top layer slides against the regular foot. The majority of the time sewing, this works well. But sometimes the top layer of fabric drags a tiny bit on the regular presser foot. Over the course of a seam, this can mean that the fabric feeds unevenly so stitches arent even. This is most likely seen with multiple layers of fabric like in a quilt or sticky fabrics like leather. Or it can mean that the top of yourfabric feeds at a different rate than the bottom fabric (this is most likely seen in sewing knits) causing puckers. A walking foot has its own feed dogs on it. If you look at the picture of a walking foot below, you can see how there are openings in the presser foot. The white ridged parts come through those openings in time with the machines feed dogs to pull the top fabric. The feed dogs on the presser foot also have teeth that grip the fabric. The lobster claw piece on the side of the foot fits over the needle bar and rides up and down with it to keep the foot in time with the feed dogs and stitches. Now that we understand how fabric feeds through the sewing machine, lets talk about when to use a walking foot. I alluded to this above when I talked about fabrics that can be difficult to stitch evenly. Those include bulky fabric like canvas, stretchy fabrics, slippery fabrics, sticky fabrics (like leather or vinyl), and thin fabric in multiple layers (like a quilt sandwich). Since those types of materials cover the range from apparel to furniture upholstery, pretty much any type of sewing can use one at some point. Sewing a knit fabric to a woven fabric can also be a difficult fabric combination even if each fabric on its own feeds well. If you are using those fabrics with a general purpose foot and getting uneven stitches, its time to switch. A walking foot is great when quilting or topstitching because your thread and stitching will be very visible, unlike the interior seams in garment sewing. If you feel like youre having to pull the fabric through by hand, a walking foot will help. Many quilters like to use a walking foot for straight-line quilting because it helps keep all the layers aligned. Making sure the layers are all quilted together without slipping is (to me) one of the biggest challenges in machine quilting. A walking foot can also be helpful when youre sewing striped fabric because evenly feeding the top and bottom fabrics keeps your stripes matched. The same would be true for plaids. My foot says it can be used with a zig zag or straight stitch. The chart in the back of my sewing machine manual lists only a few stitches that are OK with this foot. I can sew with a twin needle, however. So make sure that you check your machine manual before doing anything other than a straight single needle stitch. This post contains affiliate links. As an Amazon Associate I earn from qualifying purchases. All affiliate links are identified with (affiliate link) after the link or a commissions earned statement above the link(s). To set up the walking foot, youll want to consult your machine manual. Some walking feet have to be plugged into the machine, but heres the process for a manual foot like mine (similar foot here,[affiliate link] mine came with my machine). First, I have to unscrew the snap on presser foot shank. I keep these tiny screwdrivers (affiliate link) in my machine storage box to help with this. Once the shank is off, place the claw of the walking foot on the needle bar. Screw the shank of the foot onto the machine. Make sure to tighten both the needle clamp screw and the shank screw. One problem with this type of foot is that the lobster claw on the needle bar can loosen the screw and make the needle fall out. Once youve got the foot on the machine, it should work in time with the feed dogs to feed your fabric. Because of the motion involved in this presser foot I recommend stitching at a slower pace at first. This will allow all the parts to work smoothly together and feed your fabric for beautiful, even stitches. You can try going faster on scraps of fabric that mimic your actual project. In other words, if you want to see how it will work when quilting, youll have to use scraps of all the quilt layers. Pins or clips holding your fabric together will also help make sure they feed evenly. After reading through this post, you might be wondering why you wouldnt just want to keep the walking foot on your machine all the time. Well, in my case the biggest con to my sewing machines walking foot is speed. I cant sew as fast with this foot in place; it takes a minute to, well, walk. Another con is that a walking foot is best at sewing straight lines. The size of the presser foot makes it harder for me to turn a curve as precisely as Id like or as I can do by changing the pressure in my hands as I feed the fabric. And my machine manual even says to sew at a speed between slow and medium. So I cant go pedal to the metal with this foot. While some walking foot attachments come with more options to add things like a stitch in the ditch guide, mine does not. So any time I want the capability of any other special presser foot, I would have to switch. My manual also says not to reverse stitch with this foot. Additionally, I cant do any wide decorative stitches with this foot. Thats because theyd require going back and forth or backwards and this foot cant handle that. Again, these things might be specific to my machine and others like it, but they are still worth consideration. So my philosophy is to keep my regular J-foot on my machine and only switch the the walking foot for items that arent feeding well that way. Follow the steps below to use the optional walking foot1. Baste the fabric to be quilted2. Remove the presser foot and the presser foot holder3. Hook the connecting fork of the walking foot onto the needle clamp screw - Lower the presser foot lever and then use the presser foot holder screw to attach the walking foot4. Select a stitch5. Place one hand on each side of the presser foot, and then evenly guide the fabric while sewing. - Walking foot part number SA140 Only use the walking foot with straight or zigzag stitches. Do not use other patterns. Reverse stitches cannot be sewn with the walking foot. Thread the needle manually when using the walking foot, or only attach the walking foot after threading the needle using the needle threader.When sewing with the walking foot, sew at a speed between slow and medium. La version franaise sera disponible sous peu / The French version will become available shortly Attaching a walking foot to a Brother sewing machine is a great way to ensure neat and consistent sewing results. It is a quick and simple process that even beginner sewists can manage with relative ease. Attaching a walking foot to a Brother machine does not require a stitch plate change or machine adjustment, making it a great solution for sewists who find the process intimidating. It is essential to understand the importance of a walking foot and how to properly attach it to a Brother sewing machine. The following article will discuss the importance of a walking foot, the steps to properly attach it to a Brother machine, and other helpful tips and techniques to ensure the best results.A walking foot is a specialized attachment that fits onto the arm of a Brother machine and is fitted to slide along the fabric as the feed dogs move the fabric through the machine. This specialized attachment makes it easier to stitch multiple layers of fabric, since it pushes and pulls the fabric in coordination with the feed dogs. A walking foot also keeps the top and bottom layers of fabric from slipping and shifting, which can result in uneven and inconsistent stitches.The walking foot is also especially helpful when creating quilts. With each stitch, the walking foot helps to evenly distribute the fabric layers on the backside, eliminating the need for pinning or basting. It also ensures accurate stitching along the quilts edges and seams and prevents the quilt from bulging out of shape or because unevenly stretched.Attaching a walking foot to a Brother sewing machine is a straightforward and simple process. Generally speaking, all Brother machines are compatible with the same type of walking foot. Before attaching the walking foot, it is important to confirm that it is the right size and model for the machine.Once the walking foot is confirmed to be the right size and model, the next step is to remove the stitch plate. Depending on the Brother machine, this may be removable by unscrewing a single screw or two screws. After the stitch plate is removed, its important to place the walking foot onto the arm, taking care to ensure that it is securely attached. Once the walking foot is attached, the final step is to replace the stitch plate, ensuring that it is properly aligned with the hole for the walking foot.It is important to note that once a walking foot is attached, the bobbin tension will be affected and may require a slight adjustment. The bobbin tension should be checked before sewing any project with the walking foot attached. Additionally, since walking foot attachments increase the overall size of the machine, some users may find that they need to purchase a larger table or machine stand to ensure proper clearance.Adjust the Needle PositionYou might likeHow to download a pdf sewing pattern?When sewing any project with a walking foot, it is important to check and adjust the needle position. Depending on the Brother machine, this may require manually adjusting the needle with a small screwdriver or a thumbscrew. The needle should be checked and adjusted to ensure that it is set in a central position that is parallel with the walking foot. If the needle is off-center, it can cause the fabric to bunch up, resulting in uneven stitches.Check the Tension SettingsAs previously mentioned, the tension settings for the bobbin thread may need slight adjustment when sewing any project with the walking foot attached. Generally speaking, the tension of the top thread should remain the same and the bobbin tension should be slightly tightened. If the tension settings are not adjusted, the fabric may not feed evenly, resulting in uneven stitches.Troubleshooting TipsIf the walking foot is not feeding fabric through the machine evenly, there are a few troubleshooting tips that may help to resolve the issue. Generally speaking, the most common causes of the walking foot not feeding evenly are incorrect tension settings and the needle not being in the right position.If the tension settings are not to blame, then it is likely that the needle is either too high or too low. It is important to adjust the needle to ensure that it is seated at the correct height and parallel to the walking foot. If the needle is sitting too high, it can pull the fabric to one side, resulting in uneven stitches. If the needle is too low, it can cause the fabric to move unevenly and will make it difficult for the walking foot to keep the fabric in place.Clean and Inspect the Machine RegularlyIt is important to regularly clean and inspect the sewing machine to ensure that it is in proper working condition. If the machine is not cleaned and maintained properly, it can cause the walking foot to become Jammed. This can result in uneven stitches and fabric distortion. To avoid these issues, make sure to regularly clean the machine and remove any thread or lint build up.Additionally, it is important to check the walking foot for any visible signs of damage or wear. Make sure that all parts are firmly secured and that the walking foot is moving freely. If any of the parts are worn or damaged, make sure to replace them before sewing any project with the walking foot attached.You might likeHow to use downloaded patterns for sewing?When sewing with a walking foot, it is important to apply the right pressure to the fabric. Too much pressure can cause the fabric to bunch or wrinkle, and too little pressure can cause the fabric to move unevenly or cause the stitches to slip. If the pressure is applied correctly, the fabric should flow smoothly and consistently.Additionally, it is important to check the feed dogs for any visible signs of wear or damage. Over time, the feed dogs can become worn and will need to be replaced in order to ensure consistent results.Highlight the BenefitsAttaching a walking fo