

Service Period	Checked		
		<b>NOTE: THIS SERVICE CHECK IS BEST TO BE PERFORMED BY A TRADESPERSON</b> Eg: Mechanic, engineer, builder, etc	<b>Document Date: 1/7/19. Every year. check for new service document updates at</b> <a href="http://www.pilatesequip.com/instructions">www.pilatesequip.com/instructions</a>
		If you don't understand an instruction, please contact Pilatesequip™ for a clarification	Document number: EVO 01072019
		<b>EVOLUTON REFORMER (use for Pilatesequip™ equipment only)</b>	
		List below: starts from the front/Foot Bar end of the Reformer, and moves through to the back.	Weekly
			Monthly
			Quarterly
		<b>Moving Foot Bar Version - Date: 2012 to May 2017</b>	<b>How to fix</b>
1	Q	Check that Foot Bar adjust smoothly up and down the track.	Clean any dirt from track. Use dry silicone spray to lubricate and slide Foot Bar back and forwards to spread the lubricate
2	Q	On each side of Track Adjustment Castings, check that all 4 dome nuts, on each side, are tight	Tighten bolts, re-apply Loctite
3	M	Check that the black Foot Bar Indexing Knobs are springing back into place	Replace
4	M	Check that the Foot Bar Levers works and the Foot Bar rotates freely when adjusting the angle/height.	Lubricate ball bearings seen in-between Foot Bar Casting and Track Adjustment Casting with Inox MX3, not WD40
5	Q	Check Foot Bar Rubber doesn't rotate	Use Sikaflex 291
		<b>Stationary Foot Bar Version (S-Series) - Height Adjustment Bar adjusts up and down, with a Slotted Bracket inside Front Leg Date: June 2017 to present date</b>	
6	Q	Foot Bar adjusts smoothly and sits evenly in height adjustment slots. Press forward on each side of the Main Foot Bar (from user's position), to check there's minimal movement. Check both "main foot bar" and "Height Adjustment Bar" aren't bent/twisted	Bend/twist Foot Bar and/or Height Adjustment Bar, back into shape
7	Q	Check that all 6 bolts, that fastens the Foot Bar and Height Adjustment Bar together, and to the Reformer, are still tight	Tighten bolts, re-apply Loctite
8	Q	Foot Bar Rubber doesn't rotate	Use Sikaflex 291
		<b>Front/Spring Area</b>	
9	Q	Check Foot Strap Clips pivot point. Check that the swivel/pivot head isn't worn, where the clip's body attaches itself to the ring.	Replace Reformer Foot Strap
10	Q	Check Foot Strap Clips hook. Check that the hook area isn't worn, where the clip attaches itself to the reformer.	Replace Reformer Foot Strap
11	Q	Check Foot Strap Clips gate. Check that the gate isn't broken where it clips.	Replace Reformer Foot Strap
12	Q	Foot Strap sewing isn't coming undone	Replace Evolution Reformer Foot Strap
13	Q	Foot Strap eyebolts are secure	Tighten bolts, re-apply Loctite
14	Q	Check Foot Platform Rubber is secured	Glue with contact adhesive
15	M	Check Spring Bar Hooks and Top Spring Bar Attachments are secure	Tighten hooks or replace Spring Bar
16	Q	Check Spring Bar is secured to U Brackets	Tighten
17	W	Check Stopper Pin isn't coming out of rubber	Replace or push pin back in
18	Q	Stopper Rubber isn't cracked	Replace
		<b>Carriage</b>	
19	D	Clean all vinyl upholstery daily, as a minimum. Make sure you clean Shoulder Pads, Head Rest and Bed. Use a mixture of water and some ordinary mild "Sunlight Pure Soap", cut into little flakes and placed in a spray bottle. Clean with a towel, cloth or paper towel. NOTE: Don't use other products such as chemicals, bleach, tea tree or eucalyptus oils, alcohol wipes or methylated spirits, or detergents- as they deteriorate vinyl. Human sweat also causes vinyl deterioration. The vinyl has an antibacterial coating and doesn't need harsh cleaners.	See equipment instructions
20	Q	Check Bed upholstery for damage	Recover - Call local upholsterer
21	Q	Shoulder Pad upholstery for damage	Replace through Pilatesequip™ or recover by calling local upholsterer
22	Q	Headrest upholstery for damage	Replace through Pilatesequip™ or recover by calling local upholsterer
23	Q	Check Cleats are returning to the close position	Replace
24	Q	Cleats are secured to Base	Tighten bolts, re-apply Loctite
25	Q	Head Rest is secure and hinge isn't damaged	Tighten bolts, re-apply Loctite. Replace hinge
26	Q	Chassis is secured to ply base - you should see 4 bolt heads in each chassis bracket	Tighten bolts, re-apply Loctite
27	Q	Spring Bar under Carriage is secured to Base.	Tighten bolts, re-apply Loctite
28	Q	Check that the Wheel Bearings aren't noisy. Lift up the Carriage and spin each Running Wheel with your finger and compare them to the noise that the Guide Wheels makes. They shouldn't sound gritty.	Replace bearings
		<b>Springs</b>	
29	W	Check all springs by slightly stretching the spring from the spring's loop at the end of the spring, until the coils just start to open. If a small section of the spring barrel separates while the rest of the coils remain close, the spring is faulty. Also look for obvious bends/kinks in the spring's barrel. Make sure that spring's loops haven't travelled up the spring's coned coils	If any springs show these issues, replace spring
30	Q	Springs are secure- nyloc nut are engaged/thread should be coming through the nyloc nut	Tighten
31	Q	Check age of springs. It's recommended to replace Reformer Springs that are older than 8 years	Replace springs
		<b>Back of Reformer</b>	
32	Q	Check the outer layer of the rope isn't worn to the core	Replace
33	Q	Rope clips. Check the Rope Clips pivot point. Check that the swivel/pivot head isn't worn, where the clip's body attaches itself to the ring.	Replace
34	Q	Hand strap sewing isn't coming undone	Replace
35	Q	Check Pulleys not noisy. Pull either side of the rope to make the Pulley run and listen for a rough noise	Replace Pulley
36	Q	Check pulley uprights are not bent	Replace
		<b>Frame and Tracks</b>	
37	W	Clean wheels to reduce dirt build up.	Clean Wheels by wiping with damp rag. Place rag on Wheel and move the Carriage back and forth. If there's built-up dirt, lightly rub with a fine green Scotch-Brite pad
38	W	Clean tracks to reduce dirt build up.	Clean Tracks by wiping with damp rag. Wipe the front and the back of the Tracks, by moving the Carriage back and forth. If there's built-up dirt balls, lightly rub with a fine green Scotch-Brite pad
39	M	Lubricate running surface of the Tracks after cleaning	Use dry silicone spray only