The headset parts may be cleaned with mild soap and water using a soft cloth. Then dry immediately. *Caution: Do Not immerse* any part of the headset in water or any other liquid. Be especially careful not to allow the microphone to become wet! Exposure to moisture may cause internal corrosion and failure and will void your manufacturers warranty.

Cleaning will help the headset maintain its "like new" condition for many years.

WINDSCREEN

The microphone windscreen will reduce annoying wind noise and breath pops picked up by headset microphones. It also protects the microphone element from dirt and moisture. The windscreen should be washed regularly to maintain hygiene and avoid clogging. Wash in warm water and mild soap. Rinse thoroughly and make sure it is completely dry before putting it back on.

To remove the windscreen, take out the screw that holds the microphone on the boom and grasp the windscreen lightly along its entire length and slip it off.

Put the windscreen on the microphone by gently pulling from the open end. Do not pull it so tightly that it stretches against the end of the microphone.

WARRANTY

Your headset is covered by a limited two-year parts and labor warranty. Please see the enclosed warranty card for details.

You may refer to the parts list on the reverse side, if you choose to replace parts yourself. The parts list describes parts for this particular headset only. Parts lists for other models are available on our Web Site or can be obtained by contacting Sigtronics Corporation.



Sigtronics Corporation 178 East Arrow Highway San Dimas, CA 91773

Phone: 909 305-9399

E-mail: info@sigtronics.com **Web Site:** www.sigtronics.com

Model SE-40T Headset Instructions

The SE-40T series headset is adjusted at the factory for immediate use. The headset is equipped with a single plug and a coiled cord.

The headband is adjustable through a full range of motion, and the locking nuts may be tightened to allow you to custom fit the headphone. Place the headphone over your head and adjust the slides up until minimum pressure is felt on the top of your head. For maximum noise attenuation, the clamping pressure of the headband has been set at the factory. Releasing the clamping pressure by bending the headband is **not advised**, because loss of attenuation will result.

The microphone boom is fully adjustable and will rotate 180 degrees for use on the left or right side of the head. The locking screw that secures the boom to the ear cup is factory set to insure the correct tension. Turning it will not change the tension, because the nut on the inside of the cup will turn as well.

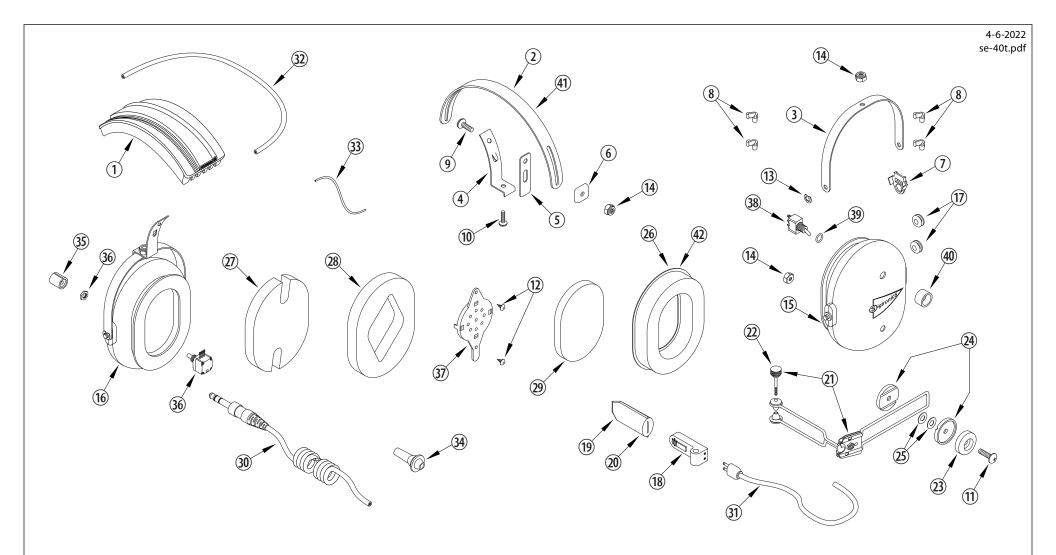
Microphone placement should be at the corner of the mouth, approximately ¼" from the lips. The exclusive thumb screw on the mic boom may be used to assure proper placement.

Your SE-40T headset has a mic disconnect switch located on the mic side ear cup. The microphone is operative only when the switch is in the up (on) position. Headphone and volume control functions are operative at all times.

When you *first connect the headset*, turn the volume control on the headset up to the full clockwise position, then adjust the listening volume with the audio control of either your radio or intercom as appropriate. If applicable, crew members should also turn their individual headset volumes up fully. Doing this allows for a full range of adjustment for each passenger, since those with the most acute hearing can turn their headset volume down, if necessary.

continued on back...





SIGTRONICS SE-40T HEADSET PARTS IDENTIFICATION BREAKDOWN

P/N	DESCRIPTION	ITEM	P/N	DESCRIPTION	ITEM	P/N	DESCRIPTION
800048	HEADBAND , WITH CUSHION, SE-40	15	100960	EAR CUP, PRINTED AND DRILLED, MICROPHONE SIDE	29	100379	FOAM, SOUND ATTENUATING, RECEIVER COVER, 1/4 INCH
100602	HEADBAND, METAL, STANDARD, BLACK	16	100959	EAR CUP, PRINTED AND DRILLED, VOLUME CONTROL SIDE	30	800035	CABLE, HEADSET, STEREO, COILED
100603	YOKE, EAR CUP MOUNT, METAL, BLACK	17	100049	GROMMET, 5/16 INCH, RUBBER	31	800039	CABLE, MICROPHONE BOOM, 12 INCH
100604	BRACKET, YOKE SUPPORT WITH TANG, BLACK	18	800082	MICROPHONE, ELECTRET, M-80	32	100933	WIRE, CROSSOVER, OVER THE HEAD, 28 INCH
100373	SLIDE, YOKE BRACKET, LONG, NYLON	19	100415	WINDSCREEN, MICROPHONE, FOAM, BULK	33	100935	WIRE, #22, JUMPER, HEADSET, 4 INCH
100258	CLIP, HEADBAND GUIDE, PLASTIC	20	900084	WINDSCREEN, MICROPHONE, FOAM, PACKAGED	34	100568	STRAIN RELIEF, CABLE
100393	CLIP, ANTI-ROTATION, YOKE, PLASTIC	21	100249	BOOM, ELECTRET MICROPHONE SUPPORT, SWIVEL	35	100063	KNOB, 3/8 INCH, BLACK
100362	CLIP, CROSS-OVER, WIRE, PLASTIC	22	100156	SCREW, THUMB, MICROPHONE BOOM, 2-56 X 1	36	100077	POTENTIOMETER
100363	SCREW, 8-32 X 1/2, PHILLIPS HEAD	23	100368	KNOB, MICROPHONE BOOM ADAPTER, PLASTIC	37	100858	RECEIVER AND MOUNT, 300 OHM, MONO
100364	SCREW, 8-32 X 3/8, PHILLIPS HEAD	24	100408	WASHER, GROOVED BOOM	38	100427	SWITCH, SPDT, TOGGLE
100377	SCREW, 8-32 X 5/8, PHILLIPS HEAD	25	100385	WASHER, SPRING, BOOM ADAPTER	39	100625	O-RING, PTT, HEADSET
100108	SCREW, 4 X 1/4, THREAD FORMING	26	100369	EAR SEAL, FOAM FILLED	40	100428	SWITCHGUARD, PTT, BLACK
100251	E-RING, EAR CUP TO YOKE RETAINER	27	100374	FOAM, SOUND ATTENUATING. NOTCHED, 1/2 INCH	41	100613	OPTIONAL – HEADBAND, METAL, LARGE, BLACK
100252	NUT, HEX, 8-32, LOCKING	28	100376	FOAM, SOUND ATTENUATING. RECEIVER HOLE, 1/2 INCH	42	100402	OPTIONAL – EAR SEAL, GEL FILLED
	100602 100603 100604 100373 100258 100393 100362 100363 100364 100377 100108 100251	100602 HEADBAND, METAL, STANDARD, BLACK 100603 YOKE, EAR CUP MOUNT, METAL, BLACK 100604 BRACKET, YOKE SUPPORT WITH TANG, BLACK 100373 SLIDE, YOKE BRACKET, LONG, NYLON 100258 CLIP, HEADBAND GUIDE, PLASTIC 100393 CLIP, ANTI-ROTATION, YOKE, PLASTIC 100362 CLIP, CROSS-OVER, WIRE, PLASTIC 100363 SCREW, 8-32 X 1/2, PHILLIPS HEAD 100364 SCREW, 8-32 X 3/8, PHILLIPS HEAD 100377 SCREW, 8-32 X 5/8, PHILLIPS HEAD 100108 SCREW, 4 X 1/4, THREAD FORMING 100251 E-RING, EAR CUP TO YOKE RETAINER	100602 HEADBAND, METAL, STANDARD, BLACK 16 100603 YOKE, EAR CUP MOUNT, METAL, BLACK 17 100604 BRACKET, YOKE SUPPORT WITH TANG, BLACK 18 100373 SLIDE, YOKE BRACKET, LONG, NYLON 19 100258 CLIP, HEADBAND GUIDE, PLASTIC 20 100393 CLIP, ANTI-ROTATION, YOKE, PLASTIC 21 100362 CLIP, CROSS-OVER, WIRE, PLASTIC 22 100363 SCREW, 8-32 X 1/2, PHILLIPS HEAD 23 100364 SCREW, 8-32 X 3/8, PHILLIPS HEAD 24 100377 SCREW, 8-32 X 5/8, PHILLIPS HEAD 25 100108 SCREW, 4 X 1/4, THREAD FORMING 26 100251 E-RING, EAR CUP TO YOKE RETAINER 27	100602 HEADBAND, METAL, STANDARD, BLACK 16 100959 100603 YOKE, EAR CUP MOUNT, METAL, BLACK 17 100049 100604 BRACKET, YOKE SUPPORT WITH TANG, BLACK 18 800082 100373 SLIDE, YOKE BRACKET, LONG, NYLON 19 100415 100258 CLIP, HEADBAND GUIDE, PLASTIC 20 900084 100393 CLIP, ANTI-ROTATION, YOKE, PLASTIC 21 100249 100362 CLIP, CROSS-OVER, WIRE, PLASTIC 22 100156 100363 SCREW, 8-32 X 1/2, PHILLIPS HEAD 23 100368 100364 SCREW, 8-32 X 3/8, PHILLIPS HEAD 24 100408 100377 SCREW, 8-32 X 5/8, PHILLIPS HEAD 25 100385 100108 SCREW, 4 X 1/4, THREAD FORMING 26 100369 100251 E-RING, EAR CUP TO YOKE RETAINER 27 100374	100602 HEADBAND, METAL, STANDARD, BLACK 16 100959 EAR CUP, PRINTED AND DRILLED, VOLUME CONTROL SIDE 100603 YOKE, EAR CUP MOUNT, METAL, BLACK 17 100049 GROMMET, 5/16 INCH, RUBBER 100604 BRACKET, YOKE SUPPORT WITH TANG, BLACK 18 800082 MICROPHONE, ELECTRET, M-80 100373 SLIDE, YOKE BRACKET, LONG, NYLON 19 100415 WINDSCREEN, MICROPHONE, FOAM, BULK 100258 CLIP, HEADBAND GUIDE, PLASTIC 20 900084 WINDSCREEN, MICROPHONE, FOAM, PACKAGED 100393 CLIP, ANTI-ROTATION, YOKE, PLASTIC 21 100249 BOOM, ELECTRET MICROPHONE SUPPORT, SWIVEL 100362 CLIP, CROSS-OVER, WIRE, PLASTIC 22 100156 SCREW, THUMB, MICROPHONE BOOM, 2-56 X 1 100363 SCREW, 8-32 X 1/2, PHILLIPS HEAD 23 100368 KNOB, MICROPHONE BOOM ADAPTER, PLASTIC 100364 SCREW, 8-32 X 3/8, PHILLIPS HEAD 24 100408 WASHER, GROOVED BOOM 100377 SCREW, 8-32 X 5/8, PHILLIPS HEAD 25 100385 WASHER, SPRING, BOOM ADAPTER 100108 SCREW, 4 X 1/4, THREAD FORMING 26 100369 EAR SEAL, FOA	100602 HEADBAND, METAL, STANDARD, BLACK 16 100959 EAR CUP, PRINTED AND DRILLED, VOLUME CONTROL SIDE 30 100603 YOKE, EAR CUP MOUNT, METAL, BLACK 17 100049 GROMMET, 5/16 INCH, RUBBER 31 100604 BRACKET, YOKE SUPPORT WITH TANG, BLACK 18 800082 MICROPHONE, ELECTRET, M-80 32 100373 SLIDE, YOKE BRACKET, LONG, NYLON 19 100415 WINDSCREEN, MICROPHONE, FOAM, BULK 33 100258 CLIP, HEADBAND GUIDE, PLASTIC 20 900084 WINDSCREEN, MICROPHONE, FOAM, PACKAGED 34 100393 CLIP, ANTI-ROTATION, YOKE, PLASTIC 21 100249 BOOM, ELECTRET MICROPHONE SUPPORT, SWIVEL 35 100362 CLIP, CROSS-OVER, WIRE, PLASTIC 22 100156 SCREW, THUMB, MICROPHONE BOOM, 2-56 X 1 36 100363 SCREW, 8-32 X 1/2, PHILLIPS HEAD 23 100368 KNOB, MICROPHONE BOOM ADAPTER, PLASTIC 37 100364 SCREW, 8-32 X 3/8, PHILLIPS HEAD 24 100408 WASHER, GROOVED BOOM 38 100377 SCREW, 8-32 X 5/8, PHILLIPS HEAD 25 100369 EAR SEAL, FOAM	100602 HEADBAND, METAL, STANDARD, BLACK 16 100959 EAR CUP, PRINTED AND DRILLED, VOLUME CONTROL SIDE 30 800035 100603 YOKE, EAR CUP MOUNT, METAL, BLACK 17 100049 GROMMET, 5/16 INCH, RUBBER 31 800039 100604 BRACKET, YOKE SUPPORT WITH TANG, BLACK 18 800082 MICROPHONE, ELECTRET, M-80 32 100933 100373 SLIDE, YOKE BRACKET, LONG, NYLON 19 100415 WINDSCREEN, MICROPHONE, FOAM, BULK 33 100935 100258 CLIP, HEADBAND GUIDE, PLASTIC 20 900084 WINDSCREEN, MICROPHONE, FOAM, PACKAGED 34 100568 100393 CLIP, ANTI-ROTATION, YOKE, PLASTIC 21 100249 BOOM, ELECTRET MICROPHONE SUPPORT, SWIVEL 35 100063 100362 CLIP, CROSS-OVER, WIRE, PLASTIC 22 100156 SCREW, THUMB, MICROPHONE BOOM, 2-56 X 1 36 100077 100363 SCREW, 8-32 X 1/2, PHILLIPS HEAD 23 100368 KNOB, MICROPHONE BOOM ADAPTER, PLASTIC 37 100858 100377 SCREW, 8-32 X 5/8, PHILLIPS HEAD 24 100408 WASHER, SPRING, B