

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, carefully grasp the windscreen lightly along its entire length and remove from the microphone element being careful not to twist the element itself.

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 five-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.



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# Model S-8H Headset Instructions

The S-8H series headset is adjusted at the factory for immediate use with all current standard radio systems in general aviation aircraft. The S-8H helicopter headset is equipped with a single coiled cord and a U-174U plug.

The head strap is adjustable so you may custom fit the headset. Place the headset over your head and adjust the strap 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.

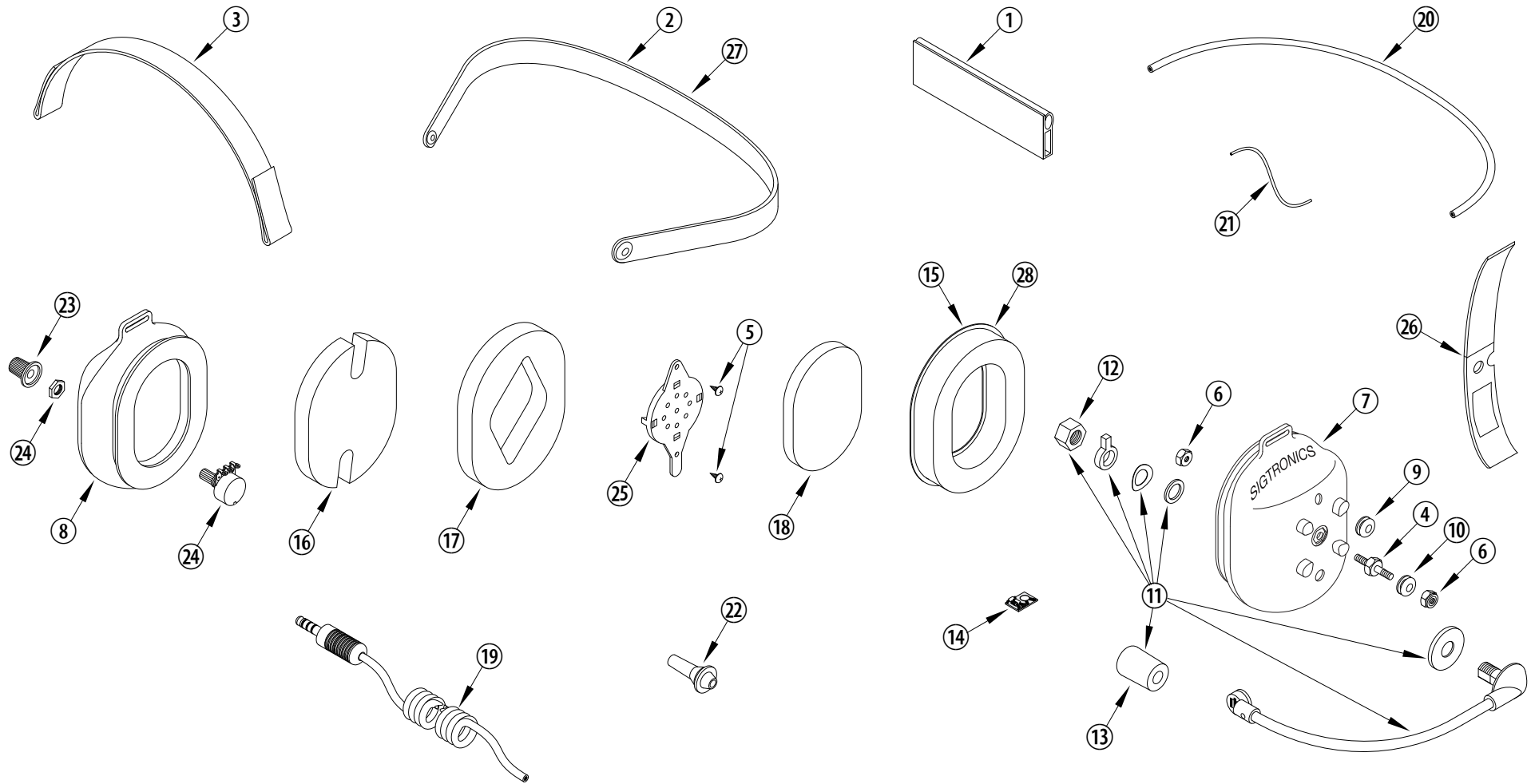
**Make sure you are speaking into the side of the mic labeled "Talk" or substantial loss of gain will occur. Microphone placement should be at the corner of the mouth, approximately 1/4" from the lips.**

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...



**...when it counts!**



### SIGTRONICS S-8H HEADSET PARTS IDENTIFICATION BREAKDOWN

ITEM	P/N	DESCRIPTION	ITEM	P/N	DESCRIPTION	ITEM	P/N	DESCRIPTION
1	100670	HEADBAND EXTRUSION, 4 INCH, S-8	11	800044	MICROPHONE & FLEX BOOM ASSEMBLY	21	100935	WIRE, #22, JUMPER, HEADSET, 4 INCH
2	800220	HEADBAND, METAL, BLACK, WITH GROMMETS, S-8	12	100597	NUT, HEX, 3/8-24, FLEX BOOM ADAPTER	22	100569	STRAIN RELIEF, CABLE
3	100411	STRAP, HEADSET, S-8, BLACK	13	900111	WINDSCREEN, MIC, 8 SERIES	23	100360	KNOB, BLACK, VOLUME
4	100451	STUD, S-8, EAR CUP TO BAND MOUNT	14	800199	PREAMP, MIC, 8H SERIES	24	100365	POTENTIOMETER, 2K
5	100108	SCREW, 4-40 X 1/4, THREAD FORMING	15	900124	EAR SEAL, GEL FILLED, SET OF TWO	25	100858	RECEIVER AND MOUNT, 300 OHM, MONO
6	100252	NUT, HEX, 8-32, LOCKING	16	100374	FOAM, SOUND ATTENUATING. NOTCHED, 1/2 INCH	26	800071	ACCESSORY STRAP
7	100947	EAR CUP, PRINTED AND DRILLED, MICROPHONE SIDE	17	100376	FOAM, SOUND ATTENUATING. RECEIVER HOLE, 1/2 INCH	27	100675	OPTIONAL - HEADBAND, METAL, BLACK, LARGE
8	100948	EAR CUP, PRINTED AND DRILLED, VOLUME CONTROL SIDE	18	100379	FOAM, SOUND ATTENUATING, RECEIVER COVER, 1/4 INCH	28	900123	OPTIONAL - EAR SEAL, FOAM FILLED, SET OF TWO
9	100049	GROMMET, 5/16 INCH, RUBBER	19	800046	CABLE, HEADSET, HELICOPTER, COILED			
10	100567	GROMMET, S-8 STUD	20	100932	WIRE, CROSSOVER, BEHIND THE HEAD, 23 INCH			