VEVOR®

TOUGH TOOLS, HALF PRICE

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TRUCK AIR HORN

MODEL:HS-660/HS-550/HS-661/HS-551

We continue to be committed to provide you tools with competitive price.
"Save Half", "Half Price" or any other similar expressions used by us only represents an estimate of savings you might benefit from buying certain tools with us compared to the major top brands and does not necessarily mean to cover all categories of tools offered by us. You are kindly reminded to verify carefully when you are placing an order with us if you are actually saving half in comparison with the top major brands.

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Truck Air Horn

MODEL: HS-660/HS-550/HS-661/HS-551



HS-660



HS-550



HS-661



HS-551

NEED HELP? CONTACT US!

Have product questions? Need technical support? Please feel free to contact us:

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This is the original instruction, please read all manual instructions carefully before operating. VEVOR reserves a clear interpretation of our user manual. The appearance of the product shall be subject to the product you received. Please forgive us that we won't inform you again if there are any technology or software updates on our product.

PARAMETER LIST

Model	HS-660	HS-550	HS-661	HS-551
Voltage	12	12	12	12
Power（w）	190	170	190	170
Working pressure range (psi)	ON: 90 OFF: 120	ON: 90 OFF: 120	ON: 90 OFF: 120	ON: 90 OFF: 120
Storage tank Capacity (gal)	1.6	0.8	1.6	0.8
Output sound maximum（dB）	150	150	150	150
Net weight（kg）	6.1	5.45	4.65	4.5

PART LIST

NO.	**Name**	**HS-660**	**HS-550**	**HS-661**	**HS-551**
1	compressor	1	1	1	1
2	horn	2	1	0	0
3	Air tube	1	1	1	1
4	Horn connection	1	0	0	0
5	Horn mount	1	1	0	0
6	Teflon tape	1	1	1	1
7	Rubber pad	4	4	4	4
8	Safety mounting seat	1	1	1	1
9	Fuse	1	1	1	1
10	M6 bolt	12	8	4	4
11	M6 nut	12	8	4	4
12	M6 washer	12	4	4	4
13	Air pipe joint	0	0	0	1

SECURITY & WARNINGS

WARNING: Read the instructions before using this product. Failure to do so can result in serious injury. Always observe the rules of safe operation.

1. The temperature of the compressor may be very high during operation or after it has stopped, so do not touch it with bare skin.
2. Install the system in a level, cool, dry place. Avoid hot and humid areas and do not wet the compressor motor.
3. The speaker is very loud, so keep your ears away from the speaker to prevent damage to your ears.
4. This product is not a toy. Do not allow children to play with or near this item.

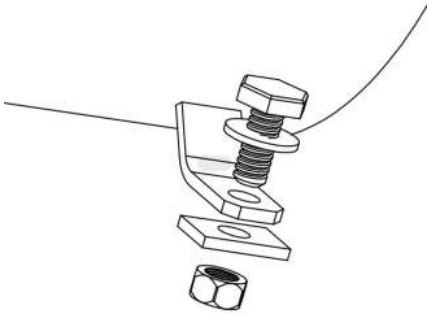
ASSEMBLY PRECAUTIONS:

1. Assemble only according to these instructions. Improper assembly can create hazards.
2. Wear ANSI-approved safety goggles and heavy-duty work gloves during assembly.
3. Keep the assembly area clean and well-lit.
4. Keep bystanders out of the area during assembly.
5. Do not assemble when tired or when under the influence of alcohol, drugs or medication.
6. Product capabilities apply to properly and completely assembled products only.
7. Assemble on a flat, level, hard and smooth surface capable of safely supporting a fully loaded truck air horn.

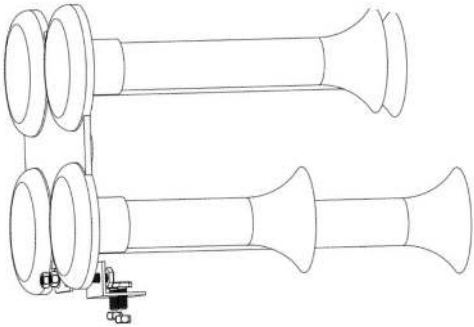
SAVE THESE INSTRUCTIONS

OPERATION

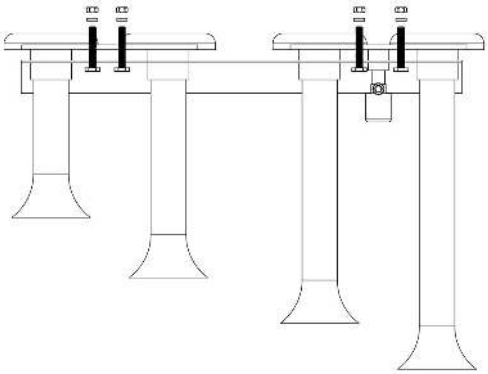
Step 1: Use a 10 mm open wrench or a 10 mm socket wrench to fix the compressor to the car using M6 bolts, four nuts, four flat washers, and four rubber cushion pads. Install the bolts through the gasket, compressor support, rubber washers, car frame, and nuts.



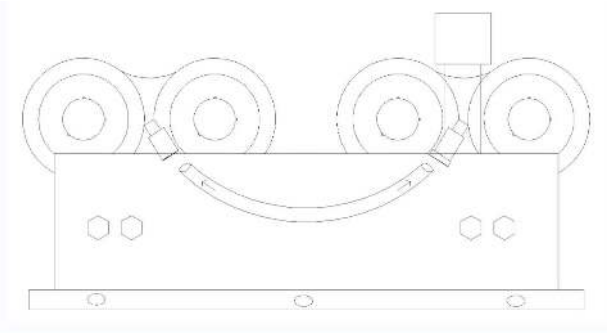
Step 2: Use a 10 mm open wrench or a 10 mm socket wrench to fix the horn support to the horn and the car using four M6 bolts, four M6 nuts, and one tripod. Install the bolts through the tripod - one end through the horn lock nut, and the other end through the car lock nut.



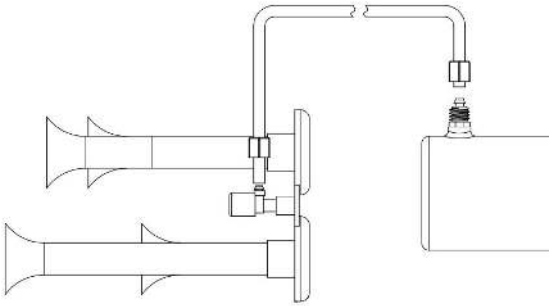
2.1 Model HS-660 Horn assembly
Step 1：Use a 10mm open wrench or a 10mm socket wrench to fix the two horns to the support using four M6 bolts, four M6 nuts, four M6 gaskets, and one tripod. Install the bolts through the tripod - through the horn, through the gasket, and lock the nuts.



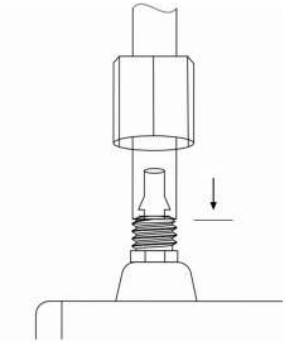
2.2 Model HS-660 Horn Assembly Step 2：Insert the connectors of the two horns using the fitting hose butt.



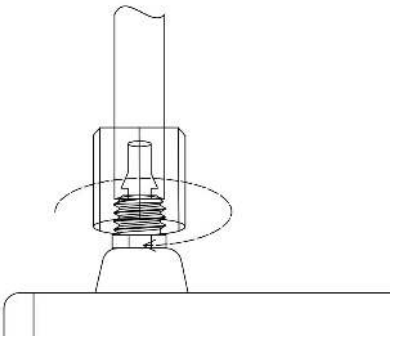
Step 3: Attach the coupling nut to both ends of the hose.



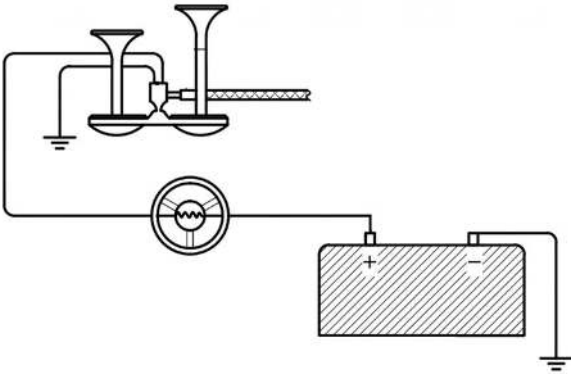
Step 4: Plug the hose into the connector (hose will be easier to install after heating)



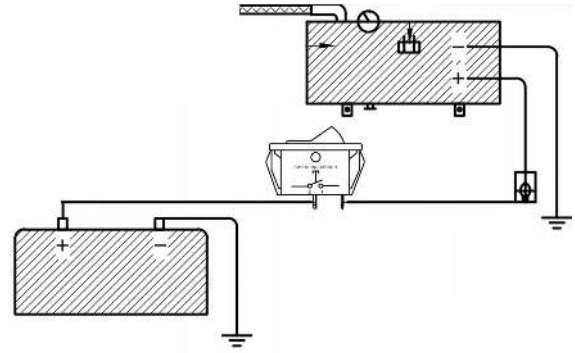
Step 5: Use a 12 mm open-end wrench to tighten the air pipe nut.

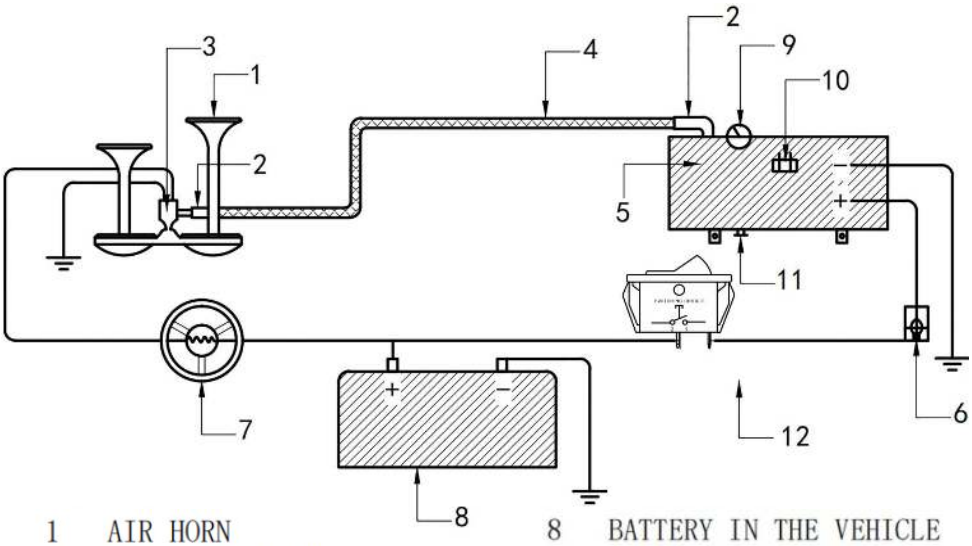


Step 6: Use 16AWG and above copper wire to connect the horn line, the horn has two power lines (regardless of positive and negative terminals), one base iron (negative terminal), and the other one is connected to the positive terminal power supply after the horn switch.



Step 7: Use copper wire 14AWG, 20A power switch, 20A insurance, connect the compressor line, the black line of the compressor to the iron (negative electrode), the red line is connected to the positive electrode of the battery through the power switch.





1	AIR HORN	8	BATTERY IN THE VEHICLE
2	GAS POPE JOINT	9	PRESSURE METER
3	AIR HORN SOLENOID	10	PRESSURE SWITCH
4	AIR TUBE	11	DRAIN VALVE
5	AIR COMPR ESSOR	12	POWER SWITCH
6	FUSE WIRE		
7	HORN BUTTON		

Troubleshooting

lank pressure drops when compressors) shut off	1. Loose drain cock 2. Loose connections	1. Wrap the thread with sealing tape and tighten it 2. Check all connections with soap and water solution and tighten

Compressor runs continuously and air flow lower than normal	1. Excessive air usage 2. Loose connections 3. Worn piston ring or inlet valve.	1. Decrease air usage 2. Check all connections with soap and water solution and tighten. Wrap the leaked joint threads with sealing tape and tighten the Leakage joint Thread wrapped with sealing tape and sealed tighten 3. Replacement piston or inlet valve.
Excessive moisture in discharge	1. Excessive water in air tank 2. High humidity	1. Drain tank, tilt tank to drain. Drain tank more frequently 2. Move compressor to area with less humidity, or use air ine filter
Compressor will not run	1. No power, or power switch in OFF position 2. Blown fuse 3. Motor overheats 4. Faulty pressure switch (if hooked up to a pressure switch).	1. Make sure compressor switch is ON 2. Disconnect compressor from power source, replace fuse. (Refer to Specifications section for connect fuse amperage) 3. Let compressor cool off for about 30 minutes to allow thermal overload switch to reset 4. Replace pressure switch
Thermal overload protector cuts	1. Lack of proper ventilation or ambient	1. Move compressor to well ventilated area, or area with lower ambient temperature

Compressor Abnormal sound excessive knocking or rattling	1. Loose mounting bolts 2. Cylinder or piston ring is worn	1. Tighten bolts 2. Replacement piston or inlet valve.

CORRECT DISPOSAL



This product is subject to the provision of European Directive 2012/19/EU. The symbol showing a wheelie bin crossed through indicates that the product requires separate refuse collection in the European Union. This applies to the product and all accessories marked with this symbol. Products marked as such may not be discarded with normal domestic waste but must be taken to a collection point for recycling electrical and electronic devices.

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