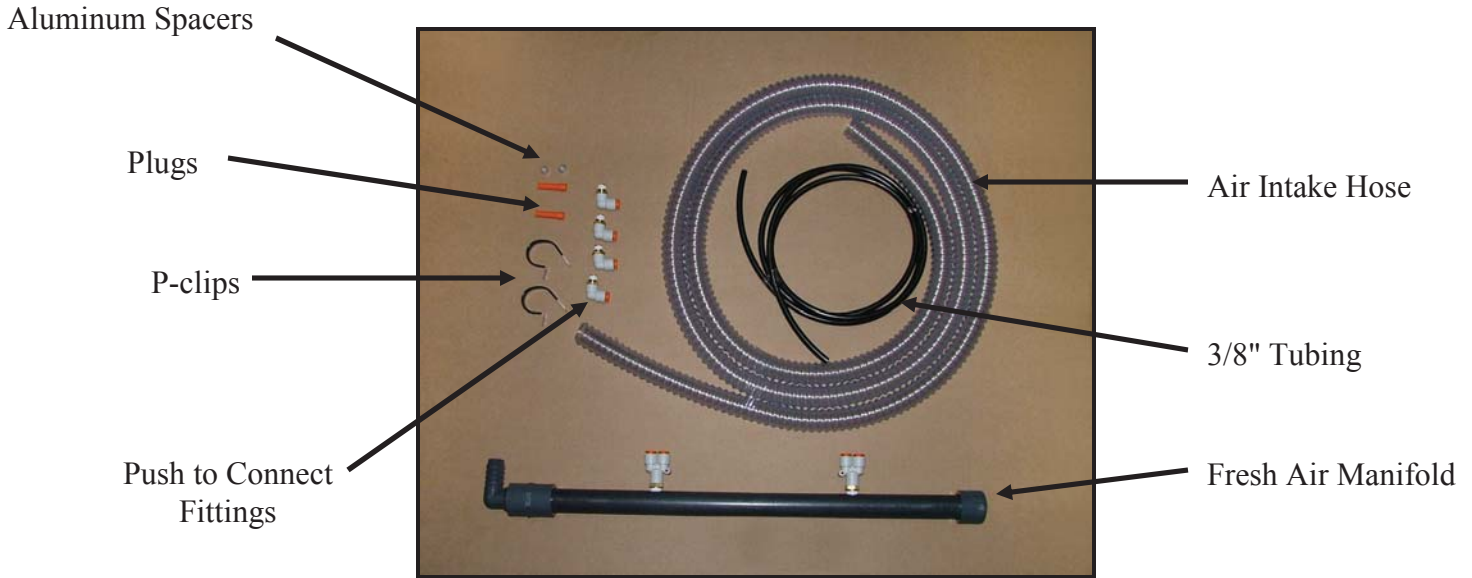




INSTALLATION INSTRUCTIONS OSPREY AIR INTAKE KIT

Parts included in kit



Safety Information – Read before starting assembly of the kit

Warning: A source of conditioned fresh air is required for safe operation of this compressor. The air source must be located outside the utility room and away from potential air contaminants.

Warning: When determining the location for the inlet to the fresh air intake, avoid locations that may allow water to enter the inlet.

Warning: During installation always ensure all hoses are properly located to avoid possible tripping or falling hazards.

Warning: This procedure may not comply with all safety requirements of federal, state or local agencies or safety requirements of the installer's employer. If a conflict does exist, follow the requirements set forth by the other organizations.

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This document is considered a critical component per risk analysis. Changes require review of the risk analysis for this product and may require re-certification.



INSTALLATION INSTRUCTIONS OSPREY AIR INTAKE KIT

Assembly Instructions

Warning: Prior to starting this assembly, read, understand and follow the safety information and the assembly instructions on this document and in the User Guide.

Note: These instructions depict the installation of this kit on a dual head compressor. Any installation differences for triple or single head compressors are noted in the instructions.

1. Determine an appropriate location to mount the air manifold assembly near the compressor. Typically it is mounted on a wall directly behind the compressor for ease of routing the small tubes that route between the compressor and the manifold. For use with a sound cover the air manifold may need to be positioned lower to accommodate the downward bend in the black tubing.
2. Mount the air manifold in the desired location using the p-clips and spacers provided. Note the spacers are inserted between the legs of the p-clip to prevent excessive crushing of the clip.
3. Thread the push to connect fittings into the air intake port(s) on each compressor head. Orientation of the fitting can be achieved by rotating the plastic portion of the fitting into the appropriate direction. Do not over-tighten the fitting into the plastic port on the compressor head. Note: OSP13 and OSP23 models only require one fitting per compressor head, all other models require two per compressor head. The kit may contain extra fittings for some models.
4. Cut the small black hose into shorter lengths to run between the manifold and the compressor head fittings. Always cut these hoses a little long, so the compressor head has freedom to move during operation. All connections are a push to connect style fitting. Check to make sure each hose is seated in the fitting by gently trying to pull it back out of the fitting. If the hose does pull out, try re-inserting it again until it seats properly. In some cases a poor end cut can cause the hose to not insert properly. On OSP22, OSP13 & OSP23 models there will be leftover ports on the manifold that will require plugging with the plugs included with the kit.
5. Route and secure the flexible 1” hose supplied in the kit to the location where the fresh air will be supplied from and press the other end onto the barbed fitting on the manifold. This should complete the installation of the fresh air intake system on the compressor.

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INSTALLATION INSTRUCTIONS OSPREY AIR INTAKE KIT

Kit Installed



Lower manifold as necessary when installed with sound cover.

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