

Replacement Compressor Head (Thomas to Gast)

[#002-1667-00 115VAC, 002-1668-00 208-230VAC]

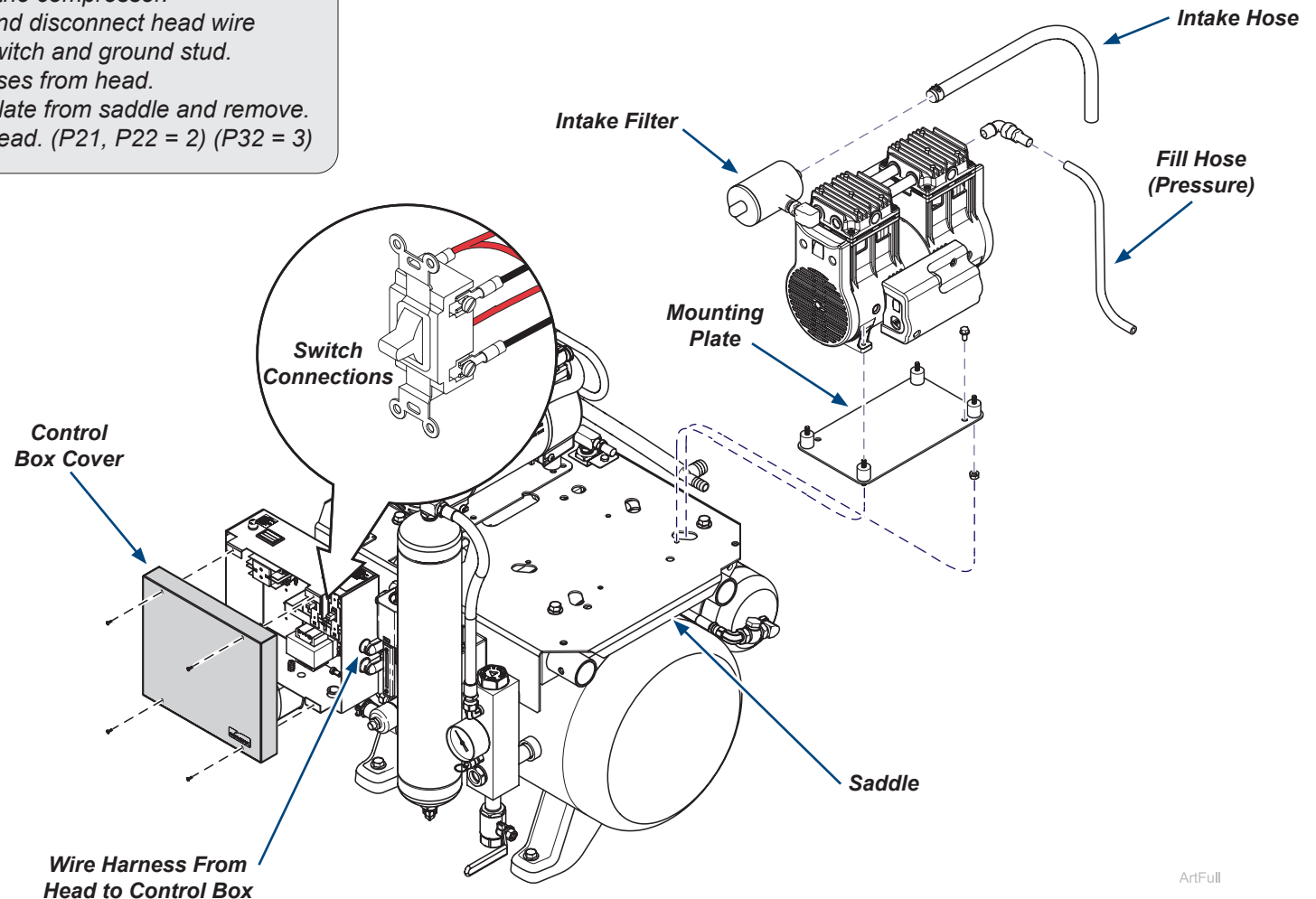
Applies to Models:
P21, P22, P32

Restrictions:

These instructions are used for replacing the old style Thomas head with a newer style Gast head on Midmark air compressors.

Step 1: Remove old style Thomas head.

- Disconnect supply power to the compressor.
- Remove control box cover and disconnect head wire harness connections from switch and ground stud.
- Disconnect intake and fill hoses from head.
- Unbolt head and mounting plate from saddle and remove.
- Repeat for each additional head. (P21, P22 = 2) (P32 = 3)



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Step 2: install new style Gast head.

- A) Install feet to bottom of head.
- B) Install adapter plate to bottom of feet.
- C) Secure head assembly to saddle. (Adapter plate is slotted for easier installation on saddle.)
- D) Apply pipe sealant to fill and intake elbow threads.
- E) Install flared elbow, and hose to fill (pressure) hose connection on back of head.
- F) Install elbow, new style air intake filter, and intake hose to intake connection on front of head.
- G) Install wire harness to control box. Connect wires to switch and ground stud.
- H) Repeat for each additional head. (P21, P22 = 2) (P32 = 3)
- I) Connect supply power to compressor.

