



MASSEY COMPRESSOR CONVERSION KIT

Compressor Conversion Mounting Instructions

MASSEY MODELS; 1080 - 1155, 2000, 3500, 4800 Series Tractors

990-500

1. Remove old compressor from original mounting brackets.
2. Remove receiver drier and expansion valve, flush the entire system with a recommended A/C flush solvent and remove any excess flush left in the system with compressed air. Install a new receiver drier, expansion valve and any other component in need of replacing at this time. **Drain assembly oil from new compressor and add 9oz. of Pag or Ester Oil to the system after the system has been flushed and is clean.**
3. Install the new compressor with mounting brackets to the original compressor mount. This bracket kit mimics the original A6 mounting holes.
4. This kit uses the original belt and hoses. Tighten belt and mounting brackets at this time.
5. Attach the hoses to the compressor using the new metric bolt, lock washer, hold down plate and extension manifold with switch port pointing down. Install wiring harness on switches, and attach one of the leads to the compressor coil wire. Attach the power wire to the remaining wire on the pressure switch harness. Discard the thermal limiter fuse holder.
6. Vacuum down the system with an adequate vacuum pump for at least 1 hour to remove the air and or moisture trapped in the system, Recharge with the recommended amount of R134a refrigerant.

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