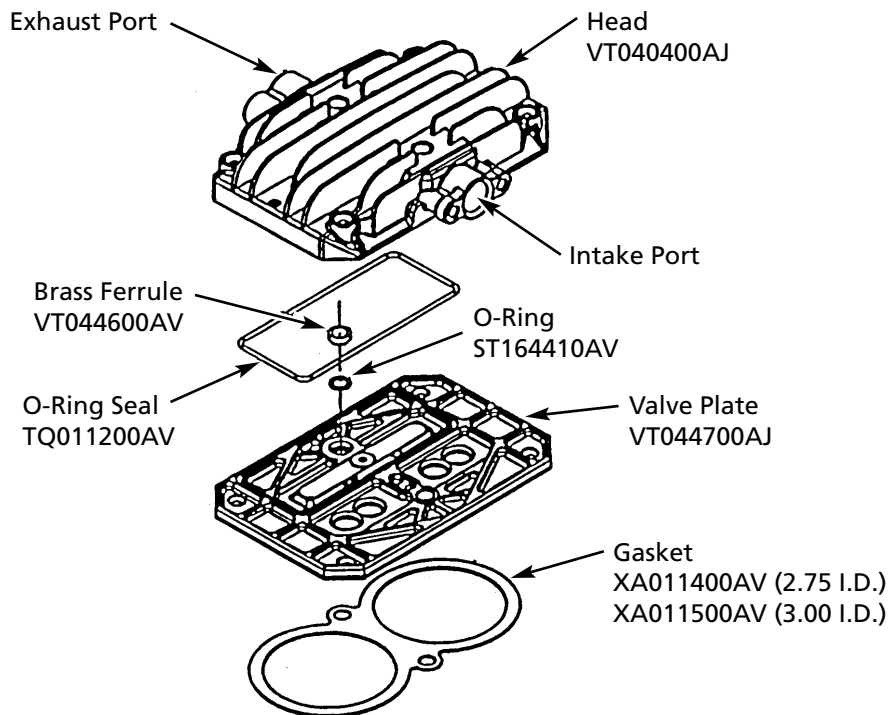


Valve Plate/Head Replacement Kit for Twin Cylinder Air Compressors

Installation Sheet



Description

Kit includes entire valve plate assembly, gaskets, rubber o-ring and brass ferrule. Some kits include a cylinder head. Use it when a newer-style valve plate and head are installed on an older (thru-bolt type) cylinder and cases.

Installation

1. Unscrew six head bolts and remove old head and valve plate.
2. Scrape old gasket residue from the top of the cylinder with a gasket scraper. (If you use anything besides a gasket scraper, be very careful not to nick the surface of the cylinder.)
3. Place the new valve plate, head and gaskets onto the cylinder as shown. Make certain the two center holes are aligned on all parts. No gasket sealant is required. The brass ferrule and rubber o-ring must be installed between the head and the valve plate assembly. Place the rubber o-ring into the hole of the valve plate and then the brass ferrule onto the o-ring. Then place the gasket, valve plate, and head assembly on the cylinder. The brass ferrule and o-ring will seal around the bolt when tightened down.
4. Insert the head bolts and torque each to 225 in-lbs. Gradually tighten each bolt, following an X pattern.