



Bulletin No. REL-JD1.62-11 Group No. 1.62

July 5, 2005

Page 1 of 1

John Deere 6081 Powertech Overhaul Kits.

Reliance Parts Corporation is pleased to announce the addition of 6081 Powertech overhaul kits to our product line. These engines are also referred to as 450 Series engines. Reliance is the first company to offer these parts in the aftermarket. The 6081 Powertech engines are used mainly in the 8000 Series farm tractors, but are also used in many other higher horsepower industrial and agricultural pieces of equipment. The earliest 8000 Series tractors are approaching ten years of age and are entering the overhaul cycle. Most of the components of these overhaul kits are available separately and are shown in the Reliance catalog. Because of crankshaft design, we do not offer as many undersize bearings as we do for other engines. Please make customers aware of this before they machine their crankshaft. These overhaul kits are only available in standard and .011mm undersize. We offer the crankshaft main bearings in standard, .011mm undersize and .022mm undersize, while the connecting rod bearings are only available in standard and .011mm undersize. When ordering the .11mm undersize overhaul kits, indicate with an "11" after the kit part number.

The new overhaul kits that are now available are shown below:

PART #	DESCRIPTION	SERIAL # AND MARKING #'S
RRP808	INFRAME KIT	6081A,H S/N up to 86,535 Rod #R116340, Piston #RE64170
RP809	INFRAME KIT	6081A,H S/N 86,536 and up Rod #R501034, Piston #RE65289
RP822	MAJOR KIT	6081A,H S/N up to 86,535 Rod #R116340, Piston #RE64170
RP823	MAJOR KIT	6081A,H S/N 86,536 and up Rod #R501034, Piston #RE65289

Note: For Farm Tractors 8100, 8200, 8300, 8400, 8100T, 8200T, 8300T, 8400T, 8110, 8210, 8310, 8410, 8110T, 8210T, 8310T, 8410T, 8120, 8220, 8320, 8420, 8520, 8120T, 8220T, 8320T, 8420T, and 8520T, also order R125855 Pan Gasket.

These new 6081 Powertech overhaul kits are a high-ticket item that are only available from Reliance. Be sure to include them on your next stocking order.