

**RT16 – 410E****Repair History**

<b><u>2020 Repairs</u></b>
<ul style="list-style-type: none"> <li>• Replace upper rad hose</li> <li>• Install new EGR valve</li> <li>• Install new A/C compressor and receiver dryer</li> <li>• Replace leaking hydraulic hose</li> <li>• Engine no start repairs completed by Brandt Tractor</li> <li>• Replace leaking rad hose</li> </ul>
<b><u>2021 Repairs</u></b>
<ul style="list-style-type: none"> <li>• Repair/rebuild transmission cooler</li> <li>• Replace door handle and latch</li> <li>• Replace crankcase vent</li> <li>• Install new coolant tank</li> <li>• Install new fan motor</li> <li>• Replace washer fluid reservoir</li> <li>• Install new A/C compressor and belt</li> <li>• Replace leaking coolant line</li> <li>• Replace leaking hydraulic hose</li> </ul>
<b><u>2022 Repairs</u></b>
<ul style="list-style-type: none"> <li>• Install block heater and cord</li> <li>• Replace two hydraulic hoses</li> <li>• Repair/rebuild steering column</li> <li>• Replace suspension accumulator and solenoid in comfort ride manifold. Reseal and install new coils and solenoid valves in ride control block</li> <li>• Replace turbo gaskets and seals</li> <li>• Install new EGR valve and controller</li> <li>• Replace right rear duo cone seal</li> <li>• Replace brake line</li> <li>• Replace exhaust manifold gaskets and studs</li> <li>• Replace bushings in lift cylinder</li> <li>• Replace leaking hydraulic hose</li> <li>• Install new A/C compressor and belt</li> </ul>
<b><u>2023 Repairs</u></b>
<ul style="list-style-type: none"> <li>• Install new starter and new batteries</li> <li>• Replace leaking coolant hose</li> <li>• Install new coolant tank</li> <li>• Replace exhaust manifold gaskets, studs and nuts. Replace turbo gaskets, studs and nuts</li> <li>• Replace DPF line and sensor</li> <li>• Replace leaking hydraulic hose</li> </ul>
<b><u>2024 Repairs</u></b>
<ul style="list-style-type: none"> <li>• Repair/rebuild driveshaft and replace u-joint yoke and hardware.</li> <li>• Install new rad and axle oil coolers completed by Union Tractor Ltd</li> <li>• Replace left side mirror</li> <li>• Install new exhaust manifold pressure sensor</li> <li>• Replace surge tank hoses, upper and lower rad hoses. Install new thermostats and reseal thermostat housing. Repair intake air sensor wiring. Replace oil cooler.</li> <li>• Repair engine wiring harness and replace two broken head bolts</li> <li>• Install new bushings in lift cylinders and steer cylinder and reseal</li> </ul>

- Install new HVAC receiver dryer and switch
- Replace transmission control module, transmission thermal bypass valve and transmission oil cooler - completed by Brandt Tractor

#### **2025 Repairs**

- Tailgate installation
- Reseal EGR cooler and pipe
- Replace fuel dosing shut-off valve
- Replace cab handle and hardware
- Repair/rebuild driveshaft and install new yoke
- Install new box up/down relief valves, complete box calibration
- Install new engine wiring harness. Replace air throttle accumulator. Replace EGR valve and sensor
- Replace VGT speed/position sub harness