

MANUFACTURING EQUIPMENT PARTS CATALOG 2024  
Excavator Model EX-2024-001 Parts Reference Guide

PART IDENTIFICATION SYSTEM

Format: [Equipment Model]-[System Code]-[Part Number]-[Revision]

Example: EX2024-ENG-12345-R02

ENGINE COMPONENTS

Part Number: EX2024-ENG-10001

Part Name: Engine Block Assembly

Description: Cast iron engine block for 6-cylinder diesel engine

Compatibility: EX-2024-001 through EX-2024-100

Price: \$15,750.00

Weight: 485 lbs

Lead Time: 14-21 business days

Warranty: 24 months

Part Number: EX2024-ENG-10002

Part Name: Turbocharger Assembly

Description: Variable geometry turbocharger with electronic actuator

Compatibility: EX-2024-001 through EX-2024-100

Price: \$3,250.00

Weight: 45 lbs

Lead Time: 7-10 business days

Warranty: 18 months

Part Number: EX2024-ENG-10003

Part Name: Water Pump

Description: Centrifugal water pump with steel impeller

Compatibility: EX-2024-001 through EX-2024-100

Price: \$485.00

Weight: 12 lbs

Lead Time: 2-3 business days

Warranty: 12 months

Part Number: EX2024-ENG-10004

Part Name: Thermostat Assembly

Description: 180°F opening temperature with housing

Compatibility: EX-2024-001 through EX-2024-100

Price: \$125.00

Weight: 2 lbs

Lead Time: 1-2 business days

Warranty: 12 months

HYDRAULIC SYSTEM COMPONENTS

Part Number: EX2024-HYD-20001

Part Name: Main Hydraulic Pump

Description: Variable displacement piston pump, 145 GPM

Compatibility: EX-2024-001 through EX-2024-100

Price: \$8,950.00

Weight: 125 lbs

Lead Time: 21-28 business days

Warranty: 24 months

Part Number: EX2024-HYD-20002  
Part Name: Hydraulic Cylinder - Boom  
Description: Boom lift cylinder with 4" bore, 24" stroke  
Compatibility: EX-2024-001 through EX-2024-100  
Price: \$2,150.00  
Weight: 85 lbs  
Lead Time: 10-14 business days  
Warranty: 18 months

Part Number: EX2024-HYD-20003  
Part Name: Hydraulic Filter Element  
Description: 10-micron return filter element  
Compatibility: EX-2024-001 through EX-2024-100  
Price: \$89.00  
Weight: 3 lbs  
Lead Time: Same day (in stock)  
Warranty: 6 months

Part Number: EX2024-HYD-20004  
Part Name: Pressure Relief Valve  
Description: Main system pressure relief, 3500 PSI setting  
Compatibility: EX-2024-001 through EX-2024-100  
Price: \$675.00  
Weight: 8 lbs  
Lead Time: 5-7 business days  
Warranty: 12 months

#### ELECTRICAL COMPONENTS

Part Number: EX2024-ELC-30001  
Part Name: Engine Control Module (ECM)  
Description: Electronic control unit for engine management  
Compatibility: EX-2024-001 through EX-2024-100  
Price: \$1,850.00  
Weight: 5 lbs  
Lead Time: 14-18 business days  
Warranty: 24 months

Part Number: EX2024-ELC-30002  
Part Name: Display Panel Assembly  
Description: 7" color LCD display with keypad  
Compatibility: EX-2024-001 through EX-2024-100  
Price: \$1,250.00  
Weight: 8 lbs  
Lead Time: 10-12 business days  
Warranty: 24 months

Part Number: EX2024-ELC-30003  
Part Name: Main Wiring Harness  
Description: Complete engine compartment wiring harness  
Compatibility: EX-2024-001 through EX-2024-100  
Price: \$485.00  
Weight: 15 lbs  
Lead Time: 7-10 business days

Warranty: 18 months

#### UNDERCARRIAGE COMPONENTS

Part Number: EX2024-TRK-40001  
Part Name: Track Chain Assembly  
Description: Rubber track chain, 600mm width  
Compatibility: EX-2024-001 through EX-2024-100  
Price: \$3,750.00 (per side)  
Weight: 450 lbs  
Lead Time: 14-21 business days  
Warranty: 12 months

Part Number: EX2024-TRK-40002  
Part Name: Drive Sprocket  
Description: Final drive sprocket with hardened teeth  
Compatibility: EX-2024-001 through EX-2024-100  
Price: \$1,150.00  
Weight: 65 lbs  
Lead Time: 10-14 business days  
Warranty: 18 months

#### FILTERS AND FLUIDS

Part Number: EX2024-FLT-50001  
Part Name: Engine Oil Filter  
Description: Full-flow oil filter element  
Compatibility: EX-2024-001 through EX-2024-100  
Price: \$45.00  
Weight: 2 lbs  
Lead Time: Same day (in stock)  
Warranty: 6 months

Part Number: EX2024-FLT-50002  
Part Name: Fuel Filter - Primary  
Description: Water separator fuel filter  
Compatibility: EX-2024-001 through EX-2024-100  
Price: \$75.00  
Weight: 3 lbs  
Lead Time: 1-2 business days  
Warranty: 6 months

Part Number: EX2024-FLD-50003  
Part Name: Hydraulic Oil - Premium  
Description: High-performance hydraulic fluid, 5-gallon pail  
Compatibility: EX-2024-001 through EX-2024-100  
Price: \$185.00  
Weight: 45 lbs  
Lead Time: 2-3 business days  
Warranty: N/A (consumable)

#### WEAR PARTS

Part Number: EX2024-WER-60001  
Part Name: Bucket Cutting Edge

Description: Bolt-on cutting edge for standard bucket  
Compatibility: EX-2024-001 through EX-2024-100  
Price: \$285.00  
Weight: 25 lbs  
Lead Time: 3-5 business days  
Warranty: 6 months

Part Number: EX2024-WER-60002  
Part Name: Bucket Teeth Set  
Description: Set of 5 replaceable bucket teeth with pins  
Compatibility: EX-2024-001 through EX-2024-100  
Price: \$450.00  
Weight: 18 lbs  
Lead Time: Same day (in stock)  
Warranty: 3 months

#### SPECIALTY TOOLS

Part Number: EX2024-TOL-70001  
Part Name: Hydraulic Pressure Test Kit  
Description: Complete pressure testing kit with gauges and fittings  
Compatibility: EX-2024-001 through EX-2024-100  
Price: \$750.00  
Weight: 15 lbs  
Lead Time: 7-10 business days  
Warranty: 12 months

Part Number: EX2024-TOL-70002  
Part Name: Engine Diagnostic Scanner  
Description: Proprietary diagnostic tool for engine troubleshooting  
Compatibility: EX-2024-001 through EX-2024-100  
Price: \$2,850.00  
Weight: 5 lbs  
Lead Time: 14-18 business days  
Warranty: 24 months

#### ORDERING INFORMATION

Online Parts Portal: [parts.manufacturer.com](http://parts.manufacturer.com)  
Phone Orders: 1-800-555-PARTS (7278)  
Business Hours: 7:00 AM - 6:00 PM EST, Monday-Friday

Minimum Order: \$100.00  
Shipping: Standard ground shipping included on orders over \$500  
Rush Orders: Next-day delivery available for additional \$75 charge  
Returns: 30-day return policy on unused parts with original packaging

#### TECHNICAL SUPPORT

For technical questions about parts compatibility and installation:  
Phone: 1-800-555-TECH (8324)  
Email: [techsupport@manufacturer.com](mailto:techsupport@manufacturer.com)  
Available: 24/7 for critical support issues

#### AUTHORIZED DEALERS

Find your nearest authorized dealer at: [dealer-locator.manufacturer.com](http://dealer-locator.manufacturer.com)

Dealers maintain stock of common maintenance parts for immediate availability.

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