

## Introduction and Product Information

A.1



ZX559955

John Deere T670 Combine  
Manufactured (140000-)

*(Specifications subject to change without notice)*

### **To The Customer**

The part numbers in this Parts Catalog were correct at the time of publication. Per John Deere policy, we continuously improve our products. Therefore, when ordering parts verify the part numbers with your dealer.

### SI Units of Measure

Metric dimensions are provided as applicable throughout this parts catalog.

### Bolt and Cap Screw Strength Identification

Bolts and cap screws required to have high-strength qualities equivalent to metric property class 10.9 (SAE grade 8) or higher are identified throughout this catalog by the description 10.9, 12.9 or 14.9. All standard bolts and cap screws are metric property class 8.8 (SAE grade 5) or lower.

### Serial Number Listing Information

Serial number information is listed to show on which machines each part can be used; for example:

- The part can be used on all products.
- 000000 – The part can be used on products beginning with the serial number listed.
- 000000 The part can be used on products up to and including the serial number listed.
- 000000 – 000000 The part can be used on products between and including the serial number listed.

When XXXXXX's are listed in place of a serial number, a serial number change was made, but the exact serial number was not available at the time of publication.

### Illustrations

Illustrations in this catalog are only intended as a reference for dealers and customers. These illustrations do not necessarily represent the exact view of the parts.

### Box-Enclosed Illustrations

Box-enclosed keyed parts in the illustration are available as a service assembly or an attachment. These parts may also include parts not available for service. The illustrations may not show all individual parts of an attachment. A box not keyed includes non-current parts.

### Orientation Of Product

An arrow shown with an illustration is to indicate the direction of product forward travel. Right Hand (RH) and Left Hand (LH) sides are determined by product forward travel.

### Orientation of Engine

Right Hand (RH) and Left Hand (LH) sides are determined by standing at flywheel and facing the engine.

### John Deere Remanufactured Components

The REMAN parts listed in this catalog are intended for the repair or replacement of failed or worn original equipment components. John Deere Reman components are manufactured to stringent John Deere standards and produced to original John Deere specifications that incorporates the latest design and performance improvement updates.

## Ag and Turf Crop Harvester — Trademarks

AutoQuad™	JDLink™	INFOTRAK™
AutoTrac™	John Deere™	DieselScan™
Bullet Rotor™	Load Command™	John Deere Break-In™
GreenStar™	Service ADVISOR™	Break-In™
Harvest Smart™	Spout-Trak™	Torq-Gard Supreme™
HarvestLab™	StarFire™	COOL-GARD™
HARVESTRAK™	STST™	CoolScan PLUS™
HillMaster™	SyncroPlus™	Harvest Monitor™
HydraFlex™	SyncShift™	GreenStar 2 System™
PowrReverser™	SyncShuttle™	IntelliGuard™
PowrSync™	SyncReverser™	DURA-MAX™
ProDrive™	TLS™ (Triple-Link Suspension)	Torq-Gard Supreme™
Roll-Gard™	Field Office™	Quik-Tatch™
ClimaTrak™	MIG™	Posi-Torq™
ComfortGard™	Nothing Runs Like a Deere™	Contour-Master™
CommandARM™	PowerGard™	DIAL-A-MATIC™
CommandCenter™	PowerTech™	DIAL-A-SPEED™
CommandTouch™	PowrQuad™	Funk™
Contour-Master™	IronGard™	iTorque™
CTS™	Oilscan™	Phoenix™
CoolScan™	PowerTech™	IVLOC™
Plus-50™	TMII™	IVT™
PowerTech Plus™	TMIII™	



**Ag and Turf Crop Harvester — Terms and Abbreviations**

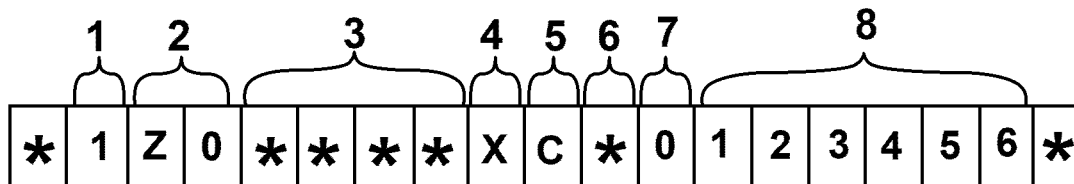
Phrase	Meaning	Phrase	Meaning
A/C	Air Conditioning	L	Number of Links to Chains
ALSO ORDER	Also Order	NLA	No Longer Available
APPL	This Application Only	NSEP	Not Supplied Separately
AR	As Required	OD	Outside Diameter
ASSY	Complete Assembly	OPTION	Option
BCU	Basic Control Unit	OPTIONAL	Optional
CNLA	Complete No Longer Available (Order Individual Parts)	OR	Or
CTL	Cut To Length	ORD	Order
ECU	Engine Control Unit	ORD W/	Order With
ETC	Electronic Temperature Control	OS	Oversize
FI	Field Installation Kit	PKG	Package of
FIP	Fuel Injection Pump	RATIO	Ratio
FOR	For	RCU	Reverser Control Unit
FRONT	Front	REAR	Rear
GSD	GreenStar™ Display	REMAN	Remanufactured
HTC	Heater Control Unit	RH	Right Hand
ID	Inside Diameter	STD	Standard
INCL	Includes	SUB	Replaced by
INCL KEYS	Including Keys	SUB FOR	Substitute for
JDL	JDLink™ Control Unit	TK	Thickness
KIT	Kit	UIC	User Interface Control Unit
LGTH	Length	UIM	User Interface Module
LH	Left Hand	UP	Upper
LOW	Lower	USE WITH	Use With
MARKED	Marked	W/	With
MF	Made From	W/O	Without
NA	Not Applicable	Z	Gear and Sprocket Teeth Number

**Product Identification Number**

ZX527849 A.1

- 1 - Permissible Axle Load 3
- 2 - Serial number
- 3 - Model
- 4 - Maximum permissible towable load, non-braked
- 5 - Maximum permissible vertical hitch load
- 6 - Engine power rating
- 7 - Type Approval Number (In Certain countries Only)
- 8 - Version
- 9 - Permissible Axle Load 1
- 10 - Permissible Axle Load 2
- 11 - Permissible total weight
- 12 - Year of construction
- 13 - Unladen weight (France only)
- 14 - Permissible total weight (France only)
- 15 - Date (France only)
- 16 - Maximum permissible towable load, inertia-braked
- 17 - Machine
- 18 - Model year

<b>JOHN DEERE</b>		
Type / Model	3	
Typ Approval Nr.	7	
Product Identification Number	2	
		
17		
<input type="radio"/> <b>Permissible Mass:</b>		
Max. total weight	KG	11
Max. axle 1 load	KG	9
Max. axle 2 load	KG	10
Max. axle 3 load	KG	1
<b>Permissible Towable Mass:</b>		
Non braked	KG	4
Inertia-braked	KG	16
Vertical hitch load	daN	5
Constr. year	12	HXE178617
Model year	18	
Power rat. KW	6	
Version	8	
PTAC	KG	14
PTRA	KG	13
Réception par la DREAL <input type="checkbox"/>		
Orléans le	15	
		
DEERE & COMPANY MOLINE, ILLINOIS, USA MADE IN GERMANY		



ZX527849

- |  |   |
|--|---|
| <ul style="list-style-type: none"> <li>1. World Manufacturer Index (1 Digit)</li> <li>2. John Deere Manufacturer Prefix Code (2 Digits)</li> <li>3. Model (4 Digits)</li> <li>4. Combine Version (1 Digit)</li> <li>5. Check Letter (1 Digit)</li> <li>6. Year of Manufacture (1 Digit)</li> <li>7. Additional Vehicle Information (1 Digit)</li> <li>8. Serial Number (6 Digits)</li> </ul> | <ul style="list-style-type: none"> <li>1</li> <li>Z0 — John Deere Works Zweibrücken</li> <li>Model</li> <li>A — Level Land</li> <li>B — HillMaster</li> <li>C</li> <li>N — 2022</li> <li>P — 2023</li> <li>R — 2024</li> <li>S — 2025</li> <li>0</li> <li>123456</li> </ul> |
|--|---|

**Engine Serial Number Plate — 6125 & 6135**  
RGP13840 A.1

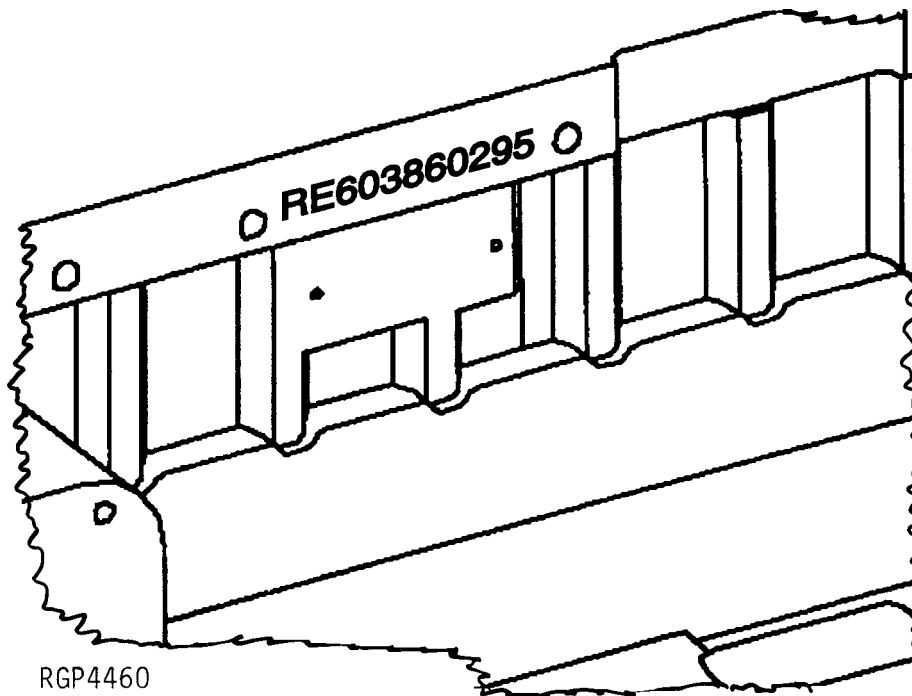


RGP13840

Engine Serial Number is Defined by 13 Characters	
First Line	Designates
1 — Two letters for engine factory designation	RG: Waterloo, USA
2 — One digit for number of cylinders.	6 Cylinder
3 — Three digits for displacement in liters	125: 12.5 Liter, 135: 13.5 Liter
4 — One letter for emission level	B= Non-Certified C= Tier1/Stage I emission level G= Tier 2/ Stage II emission level L= Tier 3/Stage IIIA emission level R= Interim Tier 4/Stage IIIB emission level
5 — Six digits	123456= Engine build sequence number. Sequence numbers start at 000001
Engine Type is Defined by 9 Alpha-Numerical Characters	
6 — Four digits	Same as items 2 and 3 above
7 — One letter for aspiration type	A= Turbocharged with air-to-water after-cooler D= Naturally Aspirated T= Turbocharged H= Turbocharged with air-to-air after cooler S= Turbocharged with air-to-sea water after-cooler
8 — One or two letters for OEM application	F: OEM, FM: Marine, FH: HazLoc
8 — One or two letters for John Deere Vehicle application	DW: Construction, H, Z: Combine RW: Tractor Harvester, N: Picker/Sprayer
9 — Two or three digits for version	485

### Short Block Serial Number Identification

RGP4460 B.1



RGP4460

Serial number stamped into casting of block near previous serial number plate.

1. RE60386
2. 02
3. 95

Service Part Number  
Month Assembled  
Year Assembled