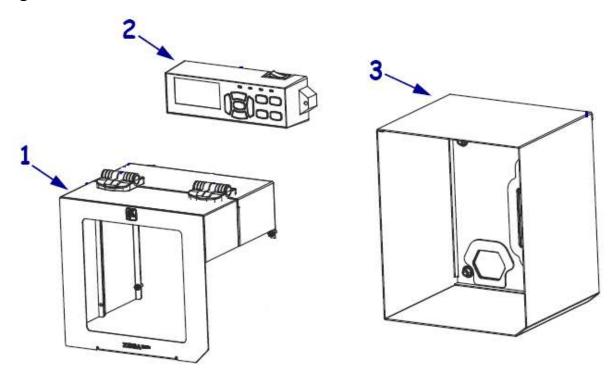
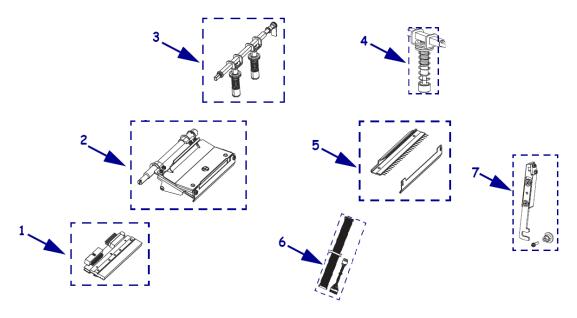
## **Outer Casing**



Item			
Number	Description	Part Number	Quantity
1	Media Cover ZE500-4 RH (includes window and hinges)	P1046696-076	1
1	Media Cover ZE500-4 LH (includes window and hinges)	P1046696-077	1
1	Media Cover ZE500-6 RH (includes window and hinges)	P1046696-078	1
1	Media Cover ZE500-6 LH (includes window and hinges)	P1046696-079	1
	Window for Media Cover ZE500 Series	P1046696-080	1
	Hinges for Media Cover ZE500 Series	P1046696-081	2
2	Control Panel ZE500 Series (includes cable)	P1046696-082	1
	Hardware to Enable Deported Control Panel ZE500 Series	P1046696-002	1
3	Electronics Cover ZE500 RH Series (includes screws)	P1046696-083	1
3	Electronics Cover ZE500 LH Series (includes screws)	P1046696-084	1
	Long Screws for the Electronics Cover (Qty of 4) ZE500 Series	P1046696-085	4



### **Print Mechanism**



Item	Description	Doub Name box	Overstitus
Number 1	Description  Printhead 203 dpi ZE500-4 RH & LH (Standard life printhead)	Part Number P1046696-099	Quantity 1
1			_
1	Printhead 300 dpi ZE500-4 RH & LH (Standard life printhead)	P1046696-016	1
1	Extended Life Printhead for Direct Thermal high-volume printing 203 dpi ZE500-4 RH & LH	P1079036-005	1
	Extended Life Printhead for Direct Thermal high-volume printing 300 dpi ZE500-		
1	4 RH & LH	P1079036-006	1
1	Printhead 203 dpi ZE500-6 RH & LH	P1004236	1
1	Printhead 300 dpi ZE500-6 RH & LH	P1004237	1
2	Print Mechanism ZE500-4 RH	P1046696-115	1
2	Print Mechanism ZE500-4 LH	P1046696-116	1
2	Print Mechanism ZE500-6 RH	P1046696-117	1
2	Print Mechanism ZE500-6 LH	P1046696-118	1
	Mounting Screw for the Printhead (Qty of 5) ZE500 Series	P1046696-144	5
3	Pivot Bar and Toggle Assemblies ZE500-4 RH & LH	P1046696-009	1
3	Pivot Bar and Toggle Assemblies ZE500-6 RH & LH	P1046696-010	1
4	Toggle Assemblies ZE500 Series	P1046696-011	2
5	Ribbon Strip Plate & Ribbon Static Brush ZE500-4 RH & LH	P1046696-043	1
5	Ribbon Strip Plate & Ribbon Static Brush ZE500-6 RH & LH	P1046696-044	1
6	Cables for Printhead (power, data, ground) ZE500 Series	P1046696-007	1
7	Latch for Print Mechanism ZE500 Series	P1046696-008	1
	Ground Contact for Print Mechanism ZE500 Series	P1046696-107	1

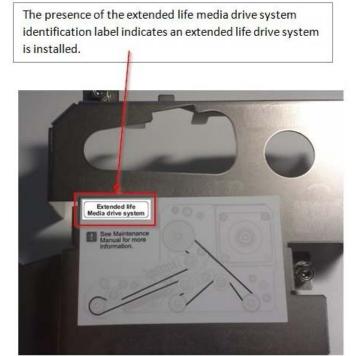


#### Printhead dpi conversion kits

ZE500 Series printers will have either a **Standard Life Media Drive System** installed or an **Extended Life Media Drive System** installed. These different types of drive systems require ordering different part numbers. Please read the notes below to determine the correct part number to order based on the type of media drive system that is currently installed on the ZE500 printer in question.

The absence of the extended life media drive system identification label indicates a standard life drive system is installed.





• Determine the type of media drive system that is currently installed on the printer by verifying the presence or absence of the Extended Life Media Drive System label. ZE500 printers that currently have the extended life media drive system installed can be identified by the presence of a label affixed to the drive system cover displaying the text "Extended Life Media Drive System". The absence of this label indicates that a standard life media drive system is currently installed on the printer.

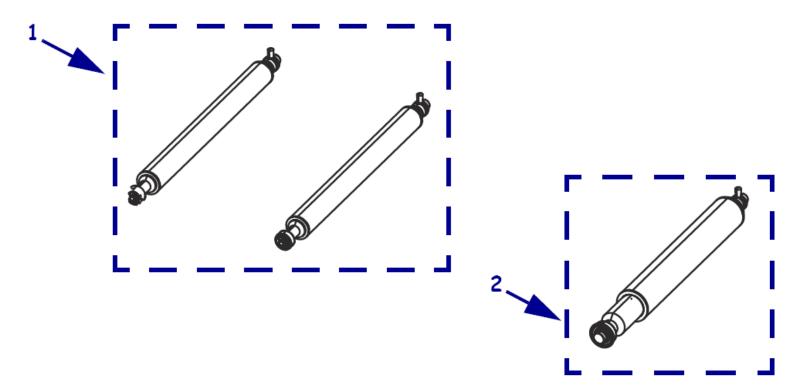
#### Additional Information:

- ZE500 printers with serial numbers greater than 67J160800058 for 4 inch wide models and 68J160800073 for 6 inch wide models have an Extended Life Media Drive System installed.
- ZE500 printers with serial numbers <u>less</u> than 67J160800058 (for 4") and 68J160800073 (for 6") shipped with a standard life media drive system installed, but these printers may have been upgraded to use an extended life media drive system via the installation of one of the extended life media drive system kits.

Item Number	Description	Standard Life Media Drive System Part Number	Extended Life Media Drive System Part Number	Qty
	Convert 203 to 300dpi ZE500-4 RH & LH	P1046696-003	P1046696-140	1
	Convert 300 to 203dpi ZE500-4 RH & LH	P1046696-004	P1046696-141	1
	Convert 203 to 300dpi ZE500-6 RH & LH	P1046696-005	P1046696-142	1
	Convert 300 to 203dpi ZE500-6 RH & LH	P1046696-006	P1046696-143	1



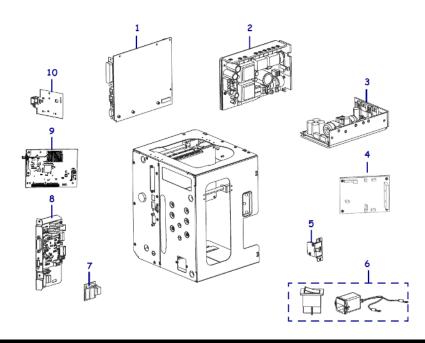
## Platen, Pinch and Peel Rollers



Item			
Number	Description	Part Number	Quantity
1	Pinch and Peel Rollers ZE500-4 RH & LH	P1046696-059	2
1	Pinch and Peel Rollers ZE500-6 RH & LH	P1046696-060	2
2	Platen Roller ZE500-4 RH & LH	P1046696-072	1
2	Platen Roller ZE500-6 RH & LH	P1046696-073	1



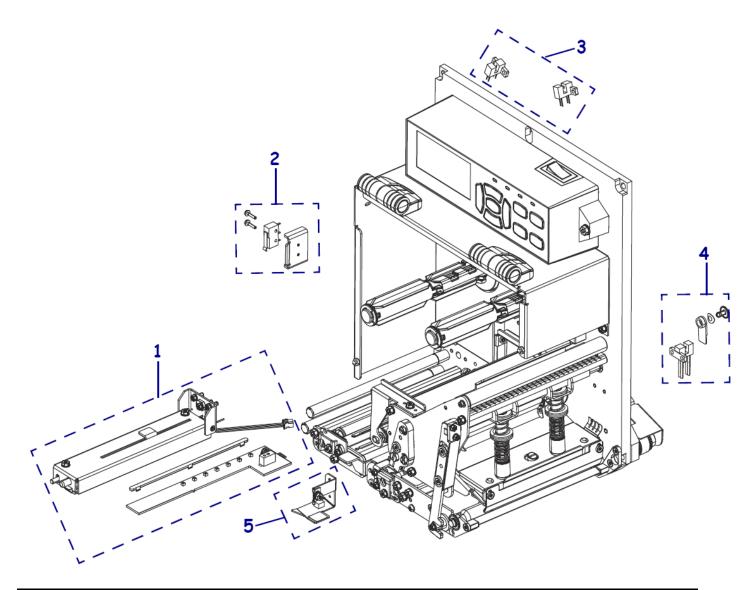
### **Electronics**



Item			
Number	Description	<b>Part Number</b>	Quantity
1	Main Logic Board 64MB ZE500 Series	P1046696-017	1
2	AC Power Supply ZE500 Series	P1046696-021	1
3	DC Power Supply ZE500 Series	P1046696-132	1
4	Ribbon Motor Control PCBA ZE500 Series. This item is only for RH or LH printers with PCBA P1061330-01 currently installed.	P1046696-134	1
4	Ribbon Motor Control PCBA ZE500 RH Series. This item is only for RH printers with PCBA 57311-002 currently installed. All parts included in this must be installed together at the same time as a complete set.	P1046696-135	1
4	Ribbon Motor Control PCBA ZE500 LH Series. This item is only for LH printers with PCBA 57311-002 currently installed. All parts included in this must be	1 1040090-133	
4	installed together at the same time as a complete set.	P1046696-137	1
5	Latch for Electronics Chassis ZE500 Series	P1046696-087	1
6	Power Entry Module and Power Switch ZE500 Series	P1046696-026	1
7	Voltage Regulator PCBA ZE500 Series	P1046696-020	1
8	Applicator Interface 5V/24-28V ZE500 Series	P1046696-018	1
9	Zebranet Wireless b/g PrintServer ZE500 Series (includes magnetic antenna mount)	P1046696-001	1
10	Internal ZebraNet 10/100 PrintServer (Ethernet) ZE500 Series	79823	1
	Electronics Cables ZE500 Series (includes various power & data cables used throughout the printer)	P1046696-025	1
	Replacement Antenna for b/g Wireless PrintServer	P1032276	1
	Replacement Magnetic Antenna Mount (Antenna not included)	39518M	1
	Slot Covers for Options ZE500 Series	P1046696-086	1
	Mounting Plates/Brackets for PCBAs (includes brackets for the MLB, Ribbon Motor PCBA & Applicator PCBA) ZE500 Series	P1046696-088	1



#### **Sensors**



Item			
Number	Description	<b>Part Number</b>	Quantity
1	Media Sensor ZE500-4 RH	P1046696-027	1
1	Media Sensor ZE500-4 LH	P1046696-028	1
1	Media Sensor ZE500-6 RH	P1046696-029	1
1	Media Sensor ZE500-6 LH	P1046696-030	1
2	Media Door Open Sensor ZE500 Series	P1046696-032	1
3	Encoder Sensors for Ribbon Drive System ZE500 Series	P1046696-034	2
4	Printhhead Open Sensor ZE500 Series	P1046696-033	1
5	Ribbon Sensor ZE500 Series	P1046696-031	1



#### **Media Drive System**

ZE500 Series printers will have either a **Standard Life Media Drive System** installed or an **Extended Life Media Drive System** installed. These different types of drive systems require ordering different replacement part numbers. Please read the notes below to determine the correct replacement part numbers to order based on the type of media drive system that is currently installed on the ZE500 printer in question.

The absence of the extended life media drive system identification label indicates a standard life drive system is installed.



The presence of the extended life media drive system identification label indicates an extended life drive system is installed.

Extended life
Media drive system

See Maintenance
Manual for more
information,

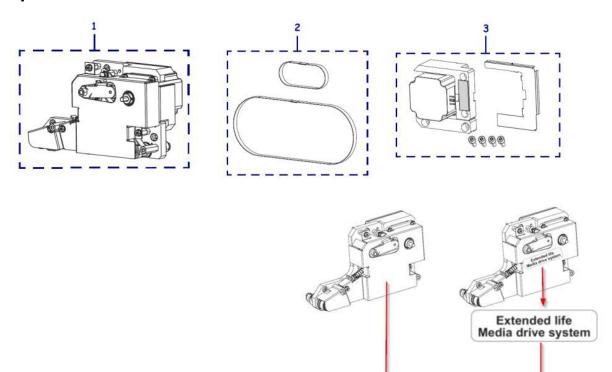
• Determine the type of media drive system that is currently installed on the printer by verifying the presence or absence of the Extended Life Media Drive System label. ZE500 printers that currently have the extended life media drive system installed can be identified by the presence of a label affixed to the drive system cover displaying the text "Extended life Media drive system". The absence of this label indicates that a standard life media drive system is currently installed on the printer.

#### Additional Information:

- ZE500 printers with serial numbers greater than 67J160800058 for 4 inch wide models and 68J160800073 for 6 inch wide models have an Extended Life Media Drive System installed.
- ZE500 printers with serial numbers <u>less</u> than 67J160800058 (for 4") and 68J160800073 (for 6") shipped with a standard life media drive system installed, but these printers may have been upgraded to use an extended life media drive system via the installation of one of the extended life media drive system kits.
- Be sure to select the correct part numbers for the drive system type currently installed on the printer in question. See the part number table on the next page.



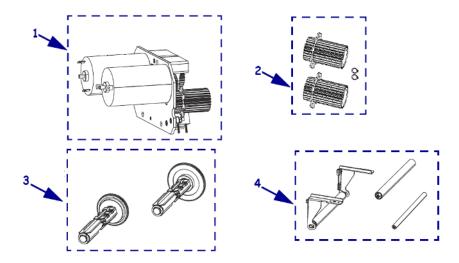
## **Media Drive System Continued**



		Standard Life Media	Extended Life Media	
Item		Drive System Part	Drive System Part	
Number	Description	Number	Number	Qty
		Discontinued (order		
1	Media Drive System 203 dpi ZE500 RH Series	P1046696-120)	P1046696-147	1
		Discontinued (order		
1	Media Drive System 300 dpi ZE500 RH Series	P1046696-121)	P1046696-148	1
		Discontinued (order		
1	Media Drive System 203 dpi ZE500 LH Series	P1046696-122)	P1046696-149	1
		Discontinued (order		
1	Media Drive System 300 dpi ZE500 LH Series	P1046696-123)	P1046696-150	1
2	Media Drive Belts ZE500 Series.	P1046696-145	P1046696-146	2
3	Media Drive Motor ZE500 RH Series.	P1046696-125	P1046696-125	1
3	Media Drive Motor ZE500 LH Series.	P1046696-126	P1046696-126	1
	Couplers for Media Rollers ZE500 RH Series	P1046696-102	P1046696-102	3
	Couplers for Media Rollers ZE500 LH Series	P1046696-103	P1046696-103	3
	Media Drive Pulleys 203 dpi ZE500 Series.	P1046696-104	P1046696-127	1
	Media Drive Pulleys 300 dpi ZE500 Series.	P1046696-105	P1046696-128	1
	Hardware for Media Drive System ZE500 Series	P1046696-106	P1046696-129	1
	Idler Pulleys ZE500 Series.	P1046696-108	P1046696-130	5



## **Ribbon Drive System**

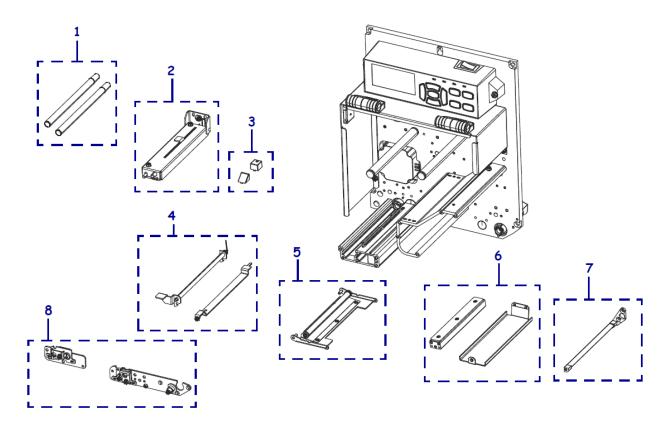


Item			
Number	Description	<b>Part Number</b>	Quantity
	Ribbon Drive System ZE500 RH Series. This item is only for RH printers with		
	ribbon drive motor 44197-102 currently installed. All parts included in this must		
1	be installed at the same time as a complete set.	P1046696-135	1
	Ribbon Drive System ZE500 RH Series. This item is only for RH printers with		
1	ribbon drive motor 44197-502 currently installed.	P1046696-136	1
	Ribbon Drive System ZE500 LH Series. This item is only for LH printers with		
	ribbon drive motor 44197-102 currently installed. All parts included in this must		
1	be installed at the same time as a complete set.	P1046696-137	1
	Ribbon Drive System ZE500 LH Series. This item is only for LH printers with		
1	ribbon drive motor 44197-502 currently installed.	P1046696-138	1
2	Drive Gears for Ribbon Spindles ZE500 Series	P1046696-040	2
	Mounting Hardware for Ribbon Drive System ZE500 Series	P1046696-045	1
3	Ribbon Spindles (Supply & Take-Up) ZE500-4 RH & LH	P1046696-037	2
3	Ribbon Spindles (Supply & Take-Up) ZE500-6 RH & LH	P1046696-038	2
	Shield for the Ribbon Take Up Spindle ZE500 Series	P1046696-131	1
4	Ribbon Rollers ZE500-4 RH & LH	P1046696-041	1
4	Ribbon Rollers ZE500-6 RH & LH	P1046696-042	1

### Covers for Media Drive System and Ribbon Spindles

Item			
Number	Description	<b>Part Number</b>	Quantity
	Covers for Media Drive System & Ribbon Spindle Drive ZE500 RH Series	P1046696-091	1
	Covers for Media Drive System & Ribbon Spindle Drive ZE500 LH Series	P1046696-092	1

### **Media Path Components**



Item			
Number	Description	<b>Part Number</b>	Quantity
1	Media Guide Posts ZE500-4 RH & LH	P1046696-053	2
1	Media Guide Posts ZE500-6 RH & LH	P1046696-054	2
2	Upper Segmented Pinch Roller Assembly ZE500-4 RH	P1046696-055	1
2	Upper Segmented Pinch Roller Assembly ZE500-4 LH	P1046696-056	1
2	Upper Segmented Pinch Roller Assembly ZE500-6 RH	P1046696-057	1
2	Upper Segmented Pinch Roller Assembly ZE500-6 LH	P1046696-058	1
3	Media Guides ZE500 Series	P1046696-061	1
4	Latch & Deflector ZE500-4 RH	P1046696-111	1
4	Latch & Deflector ZE500-4 LH	P1046696-112	1
4	Latch & Deflector ZE500-6 RH	P1046696-113	1
4	Latch & Deflector ZE500-6 LH	P1046696-114	1
5	Peel Bracket Assembly ZE500-4 RH & LH	P1046696-109	1
5	Peel Bracket Assembly ZE500-6 RH & LH	P1046696-110	1
6	Platen Support and Guard for Printhead ZE500-4 RH & LH	P1046696-068	1
6	Platen Support and Guard for Printhead ZE500-6 RH & LH	P1046696-069	1
7	Peel Bar ZE500-4 RH & LH	P1046696-074	1
7	Peel Bar ZE500-6 RH & LH	P1046696-075	1
8	Roller Plates ZE500 RH Series	P1046696-070	1
8	Roller Plates ZE500 LH Series	P1046696-071	1



## **Packaging**

Item Number	Description	Part Number	Quantity
	Packaging ZE500 Series RH & LH	P1046696-095	1

Item Number	Description	Part Number	Quantity
	Assorted Hardware (screws, washers, etc) ZE500 Series	P1046696-096	1