

SERVICE REPAIR KITS

For Cold Planers





NO ONE EQUALS OUR GLOBAL FOOTPRINT:

200,000 PEOPLE, 180 COUNTRIES, 6 CONTINENTS.

- ✓ 24/7 support from the extensive Cat® dealer network
- ✓ Dedicated and highly trained paving specialists
- ✓ One-stop equipment, parts, service and rental
- ✓ Flexible financial incentives

Discover a world of service and value at your local Cat dealer.



When you are ready to replace high wear parts and schedule off-season repairs, we can deliver a **parts solution** with carefully designed service repair kits.

These kits include all of the parts necessary to complete specific repairs to simplify the parts ordering process and ensure no parts are missing.



GENUINE PARTS

- ✓ Manufactured to precise specifications
- ✓ Designed for optimum performance
- ✓ Maximize uptime
- ✓ Expert dealer consultation

These kits are identified by a single part number to make ordering easy. Select kits are available to be packaged as a kit by the dealer for over-the-counter purchases or through the dealer service shop.

For more information on service repair kits, or for expert advice on completing a machine service repair, refer to the Owning and Operating Manual or contact your local Cat dealer.

KIT PART NUMBER MATRIX: PM310, PM312, PM313

SUB-SYSTEM	KIT NAME	KIT PART NUMBER
Primary Conveyor - Rollers	Roller Guide	568-6421
	Trough Rollers	568-6424
	Return Idler	568-6420
	Tail Pulley Bearings	568-6422
	Complete Kit	568-6423
Primary Conveyor - Flashing	Hopper Flashing	568-6416
	Deflectors	568-6414
	Seals	568-6415
	Apron	568-6417
	Complete Kit	568-6419
Secondary Conveyor - Rollers	Trough Rollers 1	568-6411
	Bunk Rollers	568-6408
	Roller Guides	568-6410
	Tail Pulley Bearings	568-6412
	Return Idlers	568-6409
	Complete Kit	568-6413
Secondary Conveyor - Flashing	Complete Kit	568-6407
Antislabb	Wear Ski	568-6406
	Deflector	569-5439
	Belts	569-5440

SUB-SYSTEM	KIT NAME	KIT PART NUMBER
Moldboard	Cutting Edge - PM310	568-6403
	Cutting Edge - PM312	568-6401
	Cutting Edge - PM313	568-6398
Chamber	Wear Skis - PM310	568-6397
	Wear Skis - PM312	568-6396
	Wear Skis - PM313	568-6394
Undercarriage	Track Pads - Rear Crawlers	569-5441
	Track Shoes - Rear Crawlers	569-5442
	SFLG Rollers - Rear Crawlers	568-6392
	Track Pads - Front Crawlers	569-5444
	Track Shoes - Front Crawlers	569-5443
	SFLG Rollers - Front Crawlers	568-6390
	Sprocket	568-6388
	Idler Group	569-5445
Rotor	Wear Pads	569-5446
	Paddles, System K; 15 mm Spacing	569-5447
	Paddles, System G; 15 mm Spacing	568-6369

KIT PART NUMBER MATRIX: PM620, PM622, PM820, PM822, PM825

SUB-SYSTEM	KIT NAME	KIT PART NUMBER
Primary Conveyor - Rollers	Roller Guide	569-2075
	Trough Rollers	569-2074
	Return Idler	569-0347
	Tail Pulley Bearings	569-0346
	Complete Kit (w/o Bearings)	569-0314
Primary Conveyor - Flashing	Hopper Flashing	569-5420
	Belt Flashing	569-5421
	Seal	569-5422
	Complete Kit	569-5424
Secondary Conveyor - Rollers	Bunk Rollers	569-0351
	Trough Rollers	569-0348
	Idler Return	569-0350
	Roller Guide	569-5423
	Tail Pulley Bearings	569-0346
	Complete Kit (w/o Bearings)	569-0349
Secondary Conveyor - Flashing	Complete Kit	569-0313
Antislabb	Wear Plates (PM620, PM820)	569-0304
	Wear Plates (PM622, PM822)	569-0305
	Wear Plates (PM825)	569-0306
	Belt Guard	569-5425

SUB-SYSTEM	KIT NAME	KIT PART NUMBER
Moldboard	Guide	569-5426
	Side Cutting Edge - PM620, PM622, PM820, PM822	569-5427
	Side Cutting Edge - PM825	569-5428
	Primary Cutting Edge - PM620, PM820	569-0300
	Primary Cutting Edge - PM622, PM822	569-0301
	Primary Cutting Edge - PM825	569-0302
Chamber	Conversion Kit for Wear Skis	569-0298
	Chamber Wear Parts	569-5429
	Flashing	569-5430
Undercarriage	Track Pads	569-0297
	Track Shoes	569-5431
	SFLG Rollers	569-5432
	Sprocket	569-5433
	Idler Group	569-5434
	Wear Pads	569-5435
Rotor	Paddles, System K 15 and 18 mm Spacing	569-5436
	Paddles, System G 15 mm Spacing	569-0296
	Paddles, System G 8 mm Spacing	569-5437
	Paddles, System J 15 mm Spacing	569-5438

COLD PLANER KITS

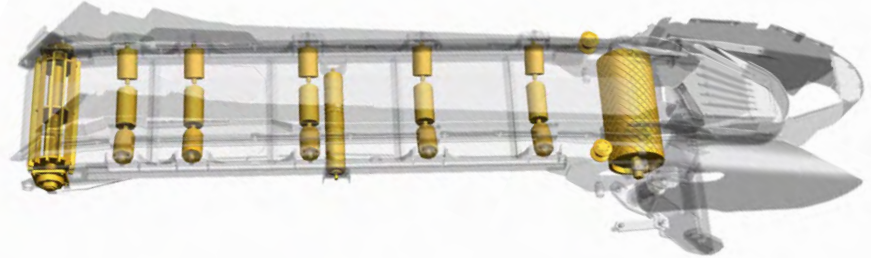
PRIMARY CONVEYOR - ROLLERS KIT

Maintain the conveyor with a complete roller kit or piece together based on the repair needs. Kits include all necessary hardware for the repair.

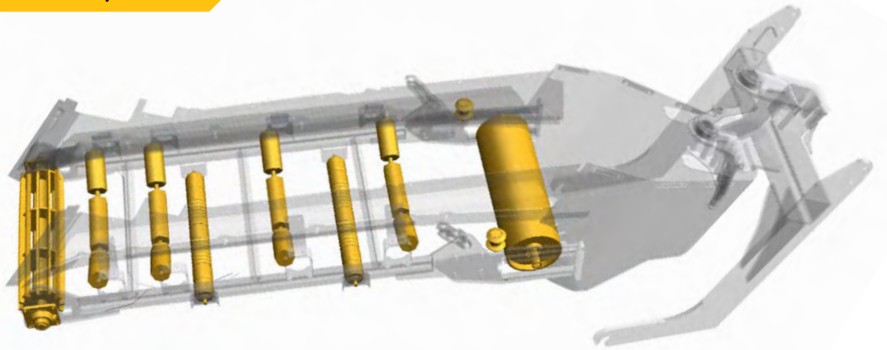
Kits available for:

- Roller Guides
- Trough Rollers
- Return Idlers
- Tail Pulley Bearings

PM3XX



PM6XX, PM8XX



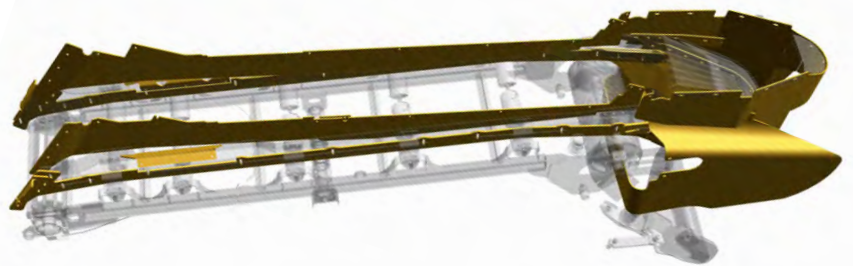
PRIMARY CONVEYOR - FLASHING KIT

Maintain the conveyor with a complete flashing kit or piece together based on the repair needs. Kits include all necessary hardware for the repair.

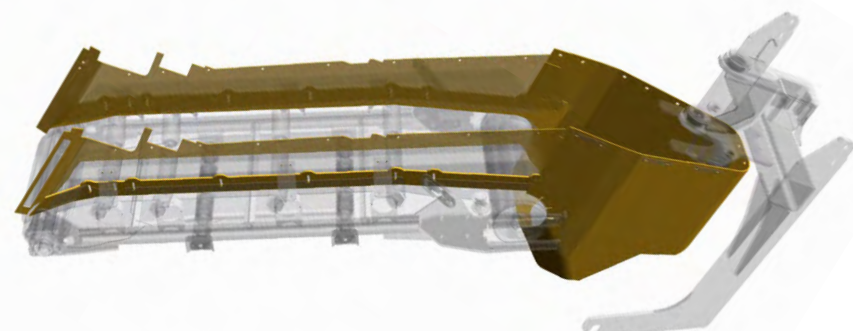
Kits available for:

- Hopper Flashing
- Belt Flashing
- Seals

PM3XX



PM6XX, PM8XX



COLD PLANER KITS

PM3XX

SECONDARY CONVEYOR - ROLLERS KIT

Maintain the conveyor with a complete roller kit or piece together based on the repair needs. Kits include all necessary hardware for the repair.

Kits available for:

- Bunk Rollers
- Roller Guides
- Trough Rollers
- Return Idlers
- Tail Pulley Bearings

PM6XX, PM8XX

SECONDARY CONVEYOR - FLASHING KIT

Maintain the conveyor with a complete flashing kit or piece together based on the repair needs. Kits include all necessary hardware for the repair.

Kits available for:

- Hopper Flashing
- Belt Flashing
- Seals

PM6XX, PM8XX

COLD PLANER KITS

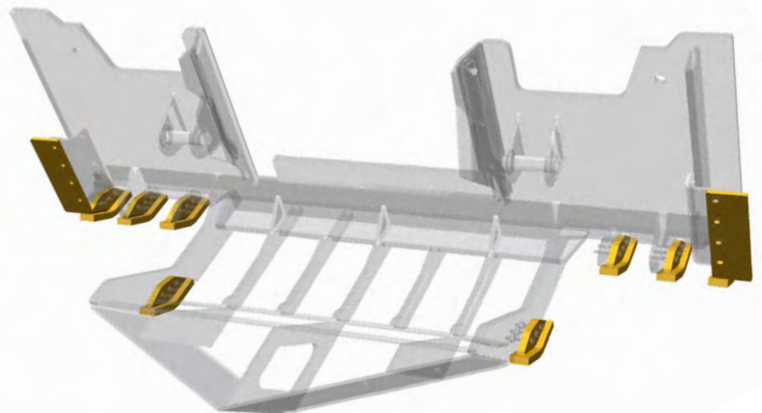
ANTISLAB

Maintain the antislabs by replacing the wear plates. Antislabs kits available for each model. Kits include all necessary hardware for the repair.

PM3XX



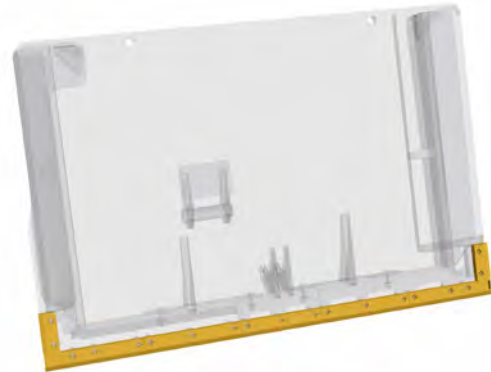
PM6XX, PM8XX



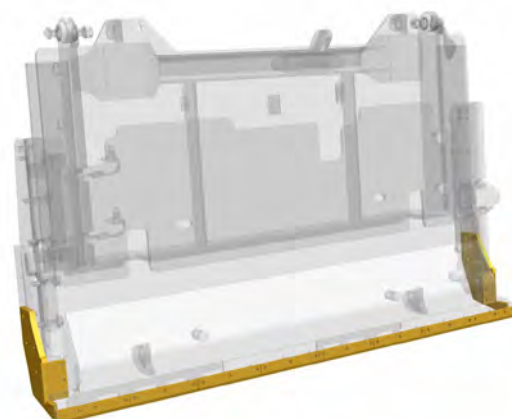
MOLDBOARD

Maintain the moldboard by replacing the guides and cutting edges. Cutting edge kits available for each model. Kits include all necessary hardware for the repair.

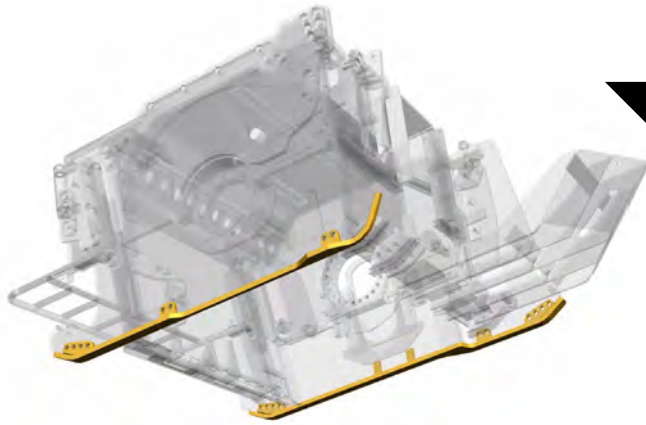
PM3XX



PM6XX, PM8XX



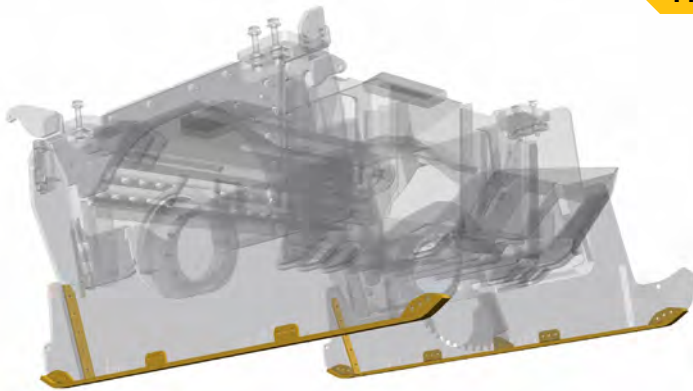
COLD PLANER KITS



PM3XX

CHAMBER

Maintain the chamber side plates by replacing the wear skins. Upgrade the chamber with the conversion kit for full length, bolt on wear skins. Kits include all necessary hardware for the repair.



PM6XX, PM8XX



Pads



Shoes



Rollers

PM3XX

UNDERCARRIAGE

Maintain the undercarriage with these available kits. Utilize the undercarriage inspection process to determine remaining life of the components. Kits include all necessary hardware for the repair.

- Track Pads
- Track Shoes
- SFLG Rollers
- Sprocket
- Idler Group
- Wear Pads



Pads



Shoes



Rollers

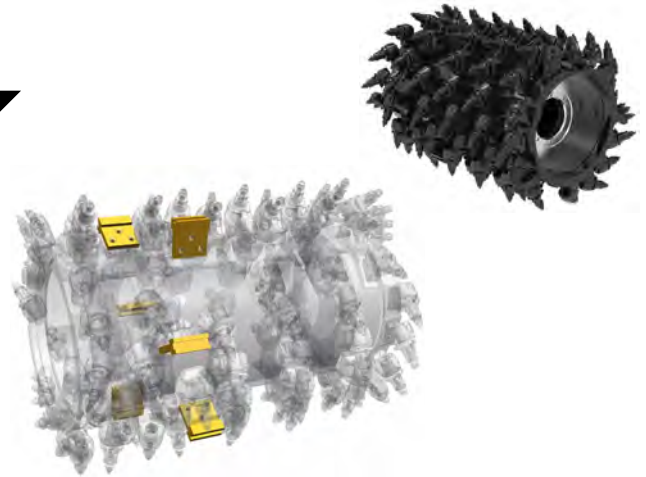
PM6XX, PM8XX

ROTORS AND PARTS

ROTORS

Maintain the rotor by replacing your paddles, toolholders, and cutting bits. Kits available for paddles with necessary hardware. Order bits by the pallet that fit any application.

PM3XX



PM6XX, PM8XX



SYSTEM K ROTOR

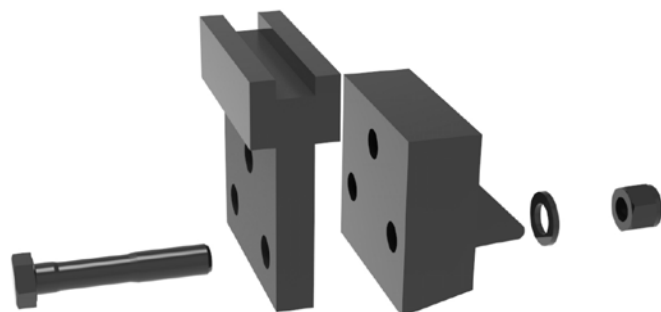
The System K Rotor is a high production rotor with 15 mm (0.06 in) spacing. The three piece bit holder system facilitates bit rotation and maximizes protection of the mounting block to ensure maximum life and minimizing replacement costs.

Loading paddles are designed for high volume material movement and are reversible to extend life.

TOOL HOLDER



PADDLES



CUTTER BITS

SHANK SIZE: 20 mm

BIT MODEL #	MACHINE POWER	CUTTING CONDITIONS	FOR CONCRETE	ABRASIVE MATERIALS	TOOL PULLER GROOVE
RK1-01P	Less than 75 kW (100 hp)	Light			x
RK2-01P	Less than 75 kW (100 hp)	Light			x
RK2-02P	Less than 75 kW (100 hp)	Light			x
RK3-01P	75-225 kW (100-300 hp)	Medium			x
RK3-02P	75-225 kW (100-300 hp)	Medium			x
RK3-01	75-225 kW (100-300 hp)	Medium			
RK3-02	75-225 kW (100-300 hp)	Medium			
RK1-PT	75-225 kW (100-300 hp)	Heavy	x		x
RK3-03	225-750 kW (300-1000 hp)	Heavy	x	x	
RK4-01	225-750 kW (300-1000 hp)	Heavy	x	x	
RK4-03	225-750 kW (300-1000 hp)	Heavy			
RK4-02P	225-750 kW (300-1000 hp)	Heavy			x
RK4-03P	225-750 kW (300-1000 hp)	Heavy			x
RK5-04P	225-750 kW (300-1000 hp)	Heavy			x
RK3-PT	225-750 kW (300-1000 hp)	Heavy	x		x
RK5-01	225-750 kW (300-1000 hp)	Severe			
RK5-04	225-750 kW (300-1000 hp)	Severe			
RZ5-02	225-750 kW (300-1000 hp)	Severe			



CAT® DIAMOND BITS

ASPHALT BIT

The 540 is designed for asphalt applications and lasts up to 45 times longer than carbide bits.

540



EXTENDED LIFE BIT

The 625 bullet-shaped diamond bit is designed for more demanding asphalt applications and lasts up to 80 times longer than carbide bits.

625



CAT DIAMOND BITS

STAY SHARP UP TO **80X** LONGER THAN CONVENTIONAL CARBIDE.

OEM	BIT RETENTION	ASPHALT BIT	EXTENDED LIFE	BASE BLOCK PART #	INSTALL TOOL	REMOVAL TOOL
Kennametal KPF-303 Series Quick Change Drum	Press Fit	460-7189	473-3829	OEM	473-3838	473-3834
Sollami Quick Change Drum	Press Fit	460-7191	473-3833	OEM	473-3838	473-3837
Wirtgen HT11	Bolt, Cap, Gasket	460-7192	473-3831	OEM	N/A	N/A
Cat System G (Bitelli) PM200, PM620, PM622	Threaded Stud	491-1472	491-1503	263-7082	504-5049 or Hydraulic Tool	473-3836
Cat System K PM620, PM622	Press Fit	TBD	TBD	TBD	504-5049 or Hydraulic Tool	TBD
Cat System J PM200, PM620, PM622, PM825	Press Fit	460-7190	514-5225	503-2097	473-3838	473-3835
Intermediate sized bit for specialized applications (micromilling)	Press Fit	514-5246	514-5253	OEM	504-5047	504-5048


Cat Diamond Bits stay sharp longer than conventional carbide bits, providing high production and reducing wear on the machine. The non-rotating design utilizes a polycarbonite diamond tip braised to a carbide bolster.


SERVICE REPAIR KITS

THE SOLUTION.



When you are ready to replace high wear parts and schedule off-season repairs, we can deliver a **parts solution** with carefully designed service repair kits.

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QEDQ2437 (08/18)

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