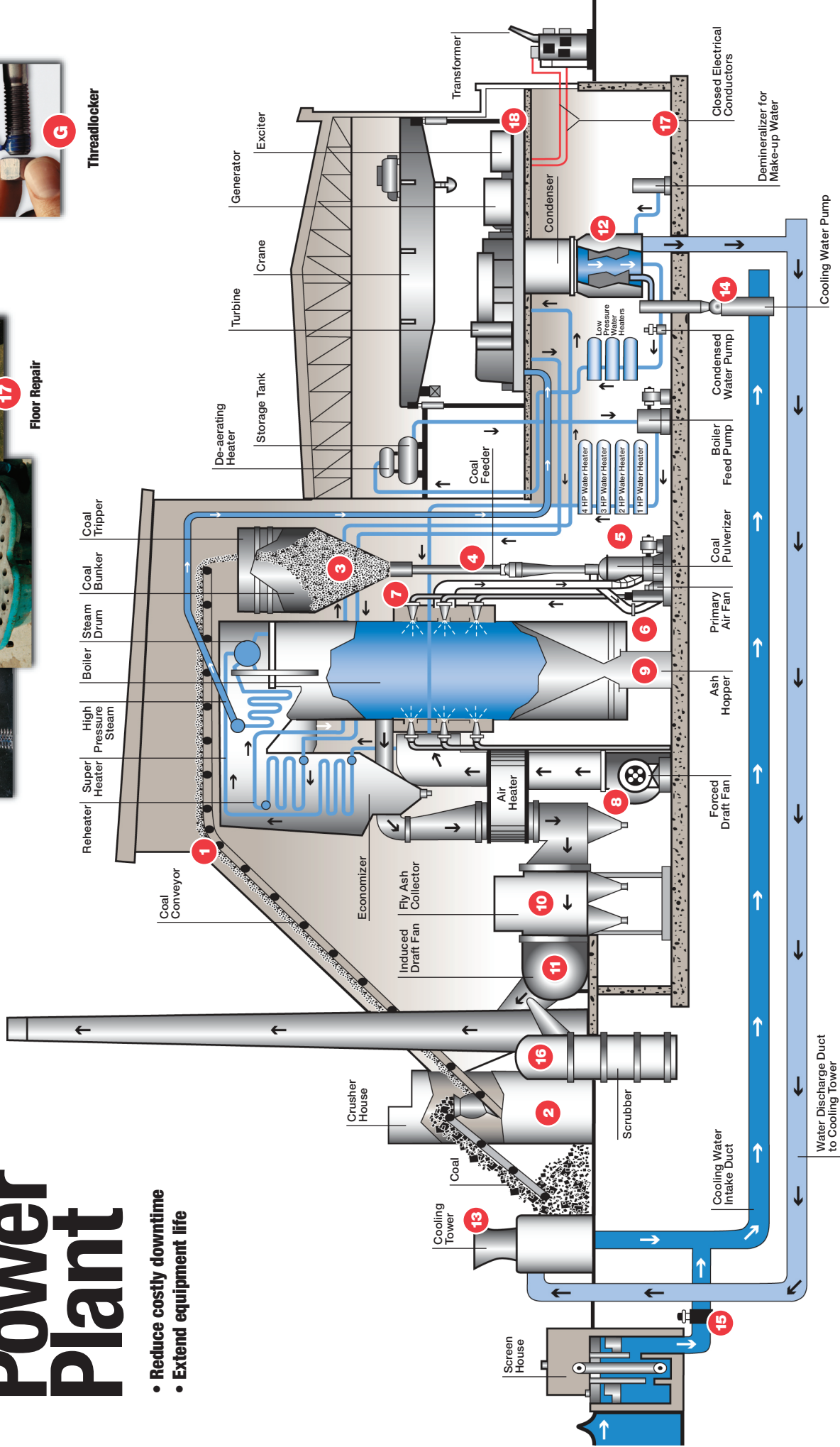
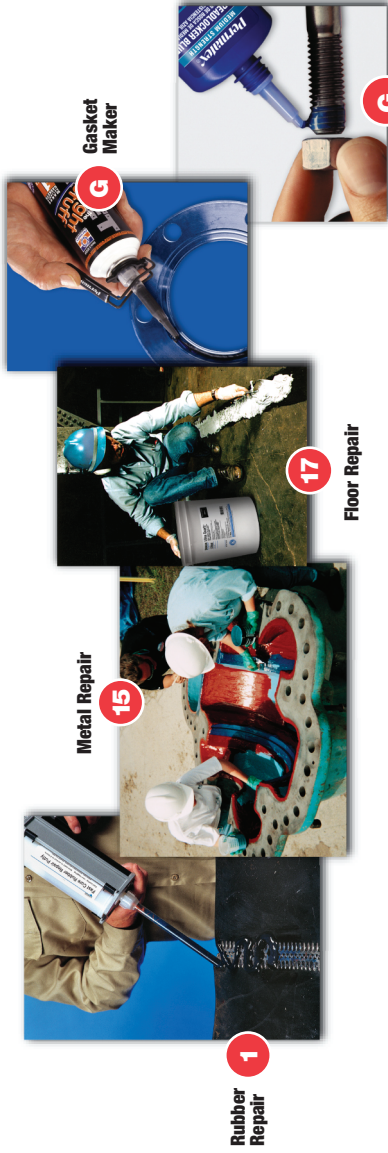


Maintenance Solutions

Coal-Fired Power Plant

- Reduce costly downtime
- Extend equipment life



(KEY ON BACK)

COAL-FIRED POWER PLANT Application Key

KEY	EQUIPMENT	PROBLEM	PRODUCT/SOLUTION
1	Conveyor Belts	Edge damage, tears and gouges	Devcon® R-Flex™ Belt Repair Kit, Devcon® Flexane® 80 Putty
		Wear to chutes and transfer points	Devcon® DFense Blok™, Devcon® Wear Guard™ High Load
2	Crusher House	Abraded discharge chutes	Devcon® DFense Blok™, Devcon® Wear Guard™ High Load, Korrobond 95
3	Coal Bunker	Abrasion to cone and discharge areas	Devcon® DFense Blok™, Devcon® Wear Guard™ High Load, Korrobond 95
4	Coal Feeder	Worn chutes and rings	Devcon® DFense Blok™, Devcon® Wear Guard™ High Load
5	Pulverizer	Install ceramic tiles	Devcon® Tile Adhesive, Devcon® HV Tile Adhesives
		Wear to feed pipe, wall and inner cone	Devcon® DFense Blok™, Devcon® Wear Guard™ High Temp.
		Worn shafts, bearing housings	Devcon® Titanium Putty
6	Primary Air Fan	Worn fan housing and blades	Devcon® DFense Blok™, Devcon® Wear Guard™ High Load, Devcon® Wear Guard™ Fine Load
7	Fuel Lines & Elbows	Badly worn wear surfaces	Devcon® DFense Blok™, Devcon® Wear Guard™ High Load
8	Forced Draft Fan	Worn shafts, bearing housings	Devcon® Titanium Putty
		Wear to housings and blades	Devcon® DFense Blok™, Devcon® Wear Guard™ High Load, Devcon® DFense Blok™, Devcon® Wear Guard™ Fine Load
9	Ash Hopper	Wear in ash hopper, bottom ash venturi	Devcon® DFense Blok™, Devcon® Wear Guard™ High Temp.
10	Fly Ash Collector	Abrasion to collector and separator surfaces	Devcon® Brushable Ceramic, Devcon® Ceramic Repair
11	Induced Draft Fan	Wear to fan housings and blades	Devcon® DFense Blok™, Devcon® Wear Guard™ High Temp.
		Worn shaft, seal surfaces and bearing housing	Devcon® Titanium Putty
12	Condenser	Pitted, corroded water box, tube sheets and heads	Devcon® Brushable Ceramic, Devcon® Ceramic Repair Putty
13	Cooling Towers	Reseating fan blades	Devcon® Titanium Putty
		Corrosion, cavitation	Devcon® Brushable Ceramic
14	Circulating Water Pump	Cavitation and erosion to casing and impeller	Devcon® Brushable Ceramic, Devcon® Ceramic Repair Putty
15	Water Service Pumps	Reseat bearing housings	Devcon® Titanium Putty
		Rebuild pumps	Devcon® Brushable Ceramic, Devcon® Ceramic Repair Putty
		Worn rubber and urethane linings	Devcon® R-Flex™ Belt Repair Kit
16	Scrubber System	Wear and abrasion to lining	Devcon® DFense Blok™, Devcon® Wear Guard™, Korrobond 95
		Impingement damage, thickener tank, rake and cone	Devcon® Flexane® 80 Putty, Devcon® R-Flex™
17	Floors, Decks and Ramps	Spalled or broken concrete	Devcon® Floor Patch™
		Hazardous, slippery surfaces	Devcon® Floor Grip™
		Freshly painted or poured floors	Devcon® Concrete Sealer, Devcon® Epoxy Coat™ 7000
18	Turbine Deck	Spalled concrete floors	Devcon® Floor Patch™, Devcon® Epoxy Coat™ 7000
		Diamond plate steel grating	Devcon® Floor Grip™
19	Transformers	Corrosion	Devcon® Brushable Ceramic, Devcon® Ceramic Repair Putty
		Broken and chipped insulators	Devcon® R-Flex™, Devcon® Ceramic Repair Putty
G	General Maintenance and Equipment Reliability (Permatex®)	Loose fasteners	Permatex® Medium Strength Threadlocker BLUE
		Bearing spinout	Permatex® Bearing Mount for Relaxed or Close Fits
		Leaking gaskets	Permatex® the Right Stuff® Instant Gasket Maker
		Seizing and galling of metal parts	Permatex® Copper, Nickel Anti-seize

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