

Rotary Screw Air Compressor Maintenance Kits and Accessories

Additional maintenance kits and accessories available on Grainger.com.

INGERSOLL RAND

Ultra Coolant—Provides 8000 hr. or 2 yr. of operation, extending maintenance intervals. Reference owner's manual to determine proper coolant type.

CHICAGO PNEUMATIC

Compressor Oil—Reference owner's manual and select oil based on service interval.

- Rotair—2000-hr. mineral-based oil
- Rotair Plus—4000-hr. blended oil

Maintenance Kits—Provide the required filters, fluids, and parts to help optimize your compressor's performance and enhance equipment longevity. Compressor oil not included.



Item	Container Size	Series	Brand	Item No.
Air Compressor Penetrants and Lubricants				
Compressor Oil	1.32 gal	—	Ingersoll Rand	5HYK0
	5.28 gal	—	Ingersoll Rand	5HYK1
	1.32 gal	Screwguard Rotair	Chicago Pneumatic	40JE27
	1.32 gal	Screwguard Rotair Plus	Chicago Pneumatic	40JE94
	5.28 gal	Screwguard Rotair Plus	Chicago Pneumatic	40JE91
	5.28 gal	Screwguard Rotair Plus	Chicago Pneumatic	40JE45
V-Belts				
	For Use With		Brand	Item No.
	5 and 7.5 hp R-Series Units: 40AY55, 40AY58, 40AY59, 40AY62, 40AY64, 40AY68, 40AY72, 40AY74, 40AY76, 40AY78, 40AY79, 40AY82, 40AY83, 40AY84, 40AY88, 40AY89, 46Z608		Ingersoll Rand	40AY73
	5 and 7.5 hp UP6-Series Units: 1ZPR3, 1ZPR4, 1ZPR5, 1ZPR6, 1ZPR7, 1ZPR8, 1ZPR9, 1ZPT1, 6WA78, 6WA79, 6WA80, 6WA81		Ingersoll Rand	6WA85
	7.5 hp UP6-Series Units: 1ZPR7, 1ZPR8, 1ZPR9, 1ZPT1, 4RU64, 4RU65, 4RU66, 4RU67		Ingersoll Rand	4VE90
	10 hp R-Series Units: 40AY57, 40AY63, 40AY69, 40AY75, 40AY80, 40AY81		Ingersoll Rand	40AY87
	10 hp UP6-Series Units: 1ZPT2, 1ZPT3, 4RU68, 4RU69, 6WA82		Ingersoll Rand	4VE88
	15 hp R-Series Units: 40AY54, 40AY66, 40AY67, 40AY71, 40AY86, 40AY90		Ingersoll Rand	40AY70
	15 HP UP6-Series Units: 1ZPT5, 1ZPT6, 1ZPT7, 4RU70, 4RU71, 6WA83		Ingersoll Rand	4VE89
	25 and 30 hp UP6-Series Units: 3HG6C, 3HGD1, 3HGD2, 3HGD4, 3HGD5, 3HG7, 3HG8, 3HG9, 3UB86, 3UB87, 3UB88, 3UB89		Ingersoll Rand	4VE87
	Ingersoll Rand 25 HP (150 psi) and 30 HP (200 psi) UP6-Series Rotary Screw Air Compressors		Ingersoll Rand	6WA86

Item	For Use With	Brand	Item No.
Compressor Air Filter Elements			
Filter Element	5 to 15 hp UP6-Series Units: 1ZPR3, 1ZPR4, 1ZPR5, 1ZPR6, 1ZPR7, 1ZPR8, 1ZPR9, 1ZPT1, 1ZPT2, 1ZPT3, 1ZPT4, 1ZPT5, 1ZPT6, 1ZPT7, 3UB84, 40AY54, 40AY55, 40AY57, 40AY58, 40AY59, 40AY62, 40AY63, 40AY64, 40AY66, 40AY67, 40AY68, 40AY69, 40AY71, 40AY72, 40AY74, 40AY75, 40AY76, 40AY78, 40AY79, 40AY80, 40AY81, 40AY82, 40AY83, 40AY84, 40AY86, 40AY88, 40AY89, 40AY90, 4RU64, 4RU65, 4RU66, 4RU67, 4RU68, 4RU69, 4RU70, 4RU71, 6WA78, 6WA79, 6WA80, 6WA81, 6WA82, 6WA83	Ingersoll Rand	40AY60
	15 to 50 hp UP6-Series Units: 1NPK9, 1NPL1, 1NPL2, 1NPL3, 1NPL4, 1NPL5, 1ZPT2, 1ZPT3, 1ZPT4, 3HG3, 3HG4, 3HG5, 3HG6, 3HG7, 3HG8, 3HG9, 3HGD1, 3HGD2, 3HGD3, 3HGD4, 3HGD5, 3UB84, 3UB85, 3UB86, 3UB87, 3UB88, 3UB89, 4RU68, 4RU69, 6WA82, 53RU34, 53RU35, 53RU40, 53RU41	Ingersoll Rand	4ZK03
Parts			
Inlet Filter	—	Ingersoll Rand	2CEN8
Replacement Oil Filter	5 to 15 hp R- and UP6-Series Units: 1ZPR3, 1ZPR4, 1ZPR5, 1ZPR6, 1ZPR7, 1ZPR8, 1ZPR9, 1ZPT1, 1ZPT2, 1ZPT3, 1ZPT4, 1ZPT5, 1ZPT6, 1ZPT7, 3UB84, 4RU64, 4RU65, 4RU66, 4RU67, 4RU68, 4RU69, 4RU70, 4RU71, 6WA78, 6WA79, 6WA80, 6WA81, 6WA82, 6WA83, 40AY54, 40AY55, 40AY57, 40AY58, 40AY59, 40AY62, 40AY63, 40AY64, 40AY66, 40AY67, 40AY68, 40AY69, 40AY71, 40AY72, 40AY74, 40AY75, 40AY76, 40AY78, 40AY79, 40AY80, 40AY81, 40AY82, 40AY83, 40AY84, 40AY86, 40AY88, 40AY89, 40AY90	Ingersoll Rand	4ZJ99
	15 to 50 hp UP6-Series Units: 1NPK9, 1NPL1, 1NPL2, 1NPL3, 1NPL4, 1NPL5, 1ZPT2, 1ZPT3, 1ZPT4, 3HG3, 3HG4, 3HG5, 3HG6, 3HG7, 3HG8, 3HG9, 3HGD1, 3HGD2, 3HGD3, 3HGD4, 3HGD5, 3UB84, 3UB85, 3UB86, 3UB87, 3UB88, 3UB89, 4RU68, 4RU69, 6WA82, 53RU34, 53RU35, 53RU40, 53RU41	Ingersoll Rand	4VE86

Item	Compatible Grainger Part No.	Includes	Brand	Model No.	Item No.
Air Compressor Separator Kits					
Air/Oil Separator	1ZPR3, 1ZPR4, 1ZPR5, 1ZPR6, 1ZPR7, 1ZPR8, 1ZPR9, 1ZPT1, 1ZPT2, 1ZPT3, 1ZPT4, 1ZPT5, 1ZPT6, 1ZPT7, 3UB84, 40AY54, 40AY55, 40AY57, 40AY58, 40AY59, 40AY62, 40AY63, 40AY64, 40AY66, 40AY67, 40AY68, 40AY69, 40AY71, 40AY72, 40AY74, 40AY75, 40AY76, 40AY78, 40AY79, 40AY80, 40AY81, 40AY82, 40AY83, 40AY84, 40AY86, 40AY88, 40AY89, 40AY90, 4RU64, 4RU65, 4RU66, 4RU67, 4RU68, 4RU69, 4RU70, 4RU71, 6WA78, 6WA79, 6WA80, 6WA81, 6WA82, 6WA83	Element, O-Ring	Ingersoll Rand	24121212	4VE84
	1NPK9, 1NPL1, 1NPL2, 1NPL3, 1NPL4, 1NPL5, 1ZPT2, 1ZPT3, 1ZPT4, 3HG3, 3HG4, 3HG5, 3HG6, 3HG7, 3HG8, 3HG9, 3HGD1, 3HGD2, 3HGD3, 3HGD4, 3HGD5, 3UB84, 3UB85, 3UB86, 3UB87, 3UB88, 3UB89, 4RU68, 4RU69, 53RU34, 53RU35, 53RU40, 53RU41, 6WA82	Element, O-Ring	Ingersoll Rand	54749247	
Maintenance and Replacement Part Kits					
Air Compressor Maintenance Kit	40AY54, 40AY55, 40AY57, 40AY58, 40AY59, 40AY62, 40AY63, 40AY64, 40AY66, 40AY67, 40AY68, 40AY69, 40AY71, 40AY72, 40AY74, 40AY75, 40AY76, 40AY78, 40AY79, 40AY80, 40AY81, 40AY82, 40AY83, 40AY84, 40AY86, 40AY88, 40AY89, 40AY90	(1) Air Filter Element, (1) Oil Filter Element, (1) Pre-Filter Pad, (1) Separator Element	Ingersoll Rand	47518611001	40AY56
	40AY54, 40AY55, 40AY57, 40AY58, 40AY59, 40AY62, 40AY63, 40AY64, 40AY66, 40AY67, 40AY68, 40AY69, 40AY71, 40AY72, 40AY74, 40AY75, 40AY76, 40AY78, 40AY79, 40AY80, 40AY81, 40AY82, 40AY83, 40AY84, 40AY86, 40AY88, 40AY89, 40AY90	(1) Air Filter Element, (1) Oil Filter Element, (1) Pre-Filter Pad, (1) Separator Element	Ingersoll Rand	47518595001	
Air Compressor Maintenance Kit	40AY54, 40AY55, 40AY57, 40AY58, 40AY59, 40AY62, 40AY63, 40AY64, 40AY66, 40AY67, 40AY68, 40AY69, 40AY71, 40AY72, 40AY74, 40AY75, 40AY76, 40AY78, 40AY79, 40AY80, 40AY81, 40AY82, 40AY83, 40AY84, 40AY86, 40AY88, 40AY89, 40AY90	(1) Coolant Filter, (1) Ultra Coolant 1 Liter	Ingersoll Rand	47518591001	40AY85
Maintenance Kit	1ZPT2, 1ZPT3, 1ZPT5, 1ZPT6, 1ZPT7, 4RU68, 4RU69, 4RU70, 4RU71, 6WA82, 6WA83	Filter and Gasket, Oil	Ingersoll Rand	47518608001	40AY65
Maintenance Kit (Ultra Coolant)	4RU64, 4RU65, 4RU66, 4RU67, 4RU68, 4RU69, 4RU70, 4RU71, 6WA78, 6WA79, 6WA80, 6WA81, 6WA82, 6WA83	1 L Ultra Coolant, Air Filter Element, Coalescing Filter 3EMG6, Filter 3EMG1, Filter 4 Pack, Oil Filter, Separator Cartridge	Ingersoll Rand	23360910	5HYJ7
	3HG3, 3HG4, 3HG5, 3HG6, 3HG7, 3HG8, 3HG9, 3HGD1, 3HGD2, 3HGD3, 3HGD4, 3HGD5, 3UB85, 3UB86, 3UB87, 3UB88, 3UB89	1 L Coolant, Air Filter, Element Separator, Filter Panel, Oil Filter	Ingersoll Rand	23352149	
Maintenance Kit (Ultra Coolant)	1NPK9, 1NPL1, 1NPL2, 1NPL3, 1NPL4, 1NPL5, 53RU34, 53RU35, 53RU40, 53RU41	(1) Air Filter Element, (1) Coolant Filter Element, (1) Filter Pad, (1) Separator Element, (1) Ultra Coolant 5 Liters	Ingersoll Rand	38462750	5HYJ4
	1ZPR3, 1ZPR4, 1ZPR5, 1ZPR6, 1ZPR7, 1ZPR8, 1ZPT1	2 Separator Cartridges, 5 L Oil, Air Filter Element, Coolant Filter, Package Pre-Filter (1) Air Filter Element, (1) Filter Element F71G, (1) Filter Element F71H, (1) Filter Panel, (1) Oil Filter Element, (1) Separator Element, (1) Ultra Coolant 1 Liter	Ingersoll Rand	23360928	
Start-up Kit	1ZPR3, 1ZPR4, 1ZPR5, 1ZPR6, 1ZPR7, 1ZPR8, 1ZPR9, 1ZPT1, 1ZPT2, 1ZPT3, 1ZPT4, 1ZPT5, 1ZPT6, 1ZPT7, 4RU64, 4RU65, 4RU66, 4RU67, 4RU68, 4RU69, 4RU70, 4RU71, 6WA78, 6WA79, 6WA80, 6WA81, 6WA82, 6WA83	1 L Oil, Coolant Filter	Ingersoll Rand	23352131	5HYJ8
	1NPK9, 1NPL1, 1NPL2, 1NPL3, 1NPL4, 1NPL5, 3HG3, 3HG4, 3HG5, 3HG6, 3HG7, 3HG8, 3HG9, 3HGD1, 3HGD2, 3HGD3, 3HGD4, 3HGD5, 3UB85, 3UB86, 3UB87, 3UB88, 3UB89, 4RU68, 4RU69, 53RU34, 53RU35, 53RU40, 53RU41	5 Lt. Oil, Coolant Filter	Ingersoll Rand	38462743	
Air Compressor Maintenance Kit	40JE21, 40JE22, 40JE26, 40JE65, 40JE66, 40JE67, 40JE80, 40JE90	Air Filter Element, Oil Filter	Chicago Pneumatic	1312100549	40JE25
	40JE28, 40JE39, 40JE54, 40JE75, 40JE76, 40JE85	Air Filter Element, Coalescing Filter Element, O-Ring, Oil Filter	Chicago Pneumatic	2200902715	40JE36
	40JE21, 40JE22, 40JE26, 40JE65, 40JE66, 40JE67, 40JE80, 40JE90	Air Filter Element, Air Oil Separator, Oil Filter	Chicago Pneumatic	2200902301	40JE41
	40JE28, 40JE39, 40JE54, 40JE75, 40JE76, 40JE85	Air Filter Element, O-Ring, Oil Filter	Chicago Pneumatic	6229030400	40JE43
	40JE28, 40JE39, 40JE76, 40JE85	Air Filter Element, Air Oil Separator, Oil Filter	Chicago Pneumatic	2200902354	40JE55
	40JE30, 40JE48, 40JE58, 40JE79	Air Filter Element, Oil Filter	Chicago Pneumatic	2200902356	40JE63
	40JE54, 40JE75	Air Filter Element, Air Oil Separator, Inlet Panel Filter Mat, O-Rings, Oil Filter	Chicago Pneumatic	2200902714	40JE96