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INDUSTRIAL GROUP

AirStartersDirect.com

Turbine Starters - Vane Starters - Gas Turbine Starters - Engine Barring Motors



IR Ingersoll Rand
Engine Starting Systems



Engine Starting System Catalog

Ingersoll Rand Air Starters - Brand New - Authentic - Made in the U.S.A.



Zampini Industrial Group - 85 Industrial Circle - Lincoln, RI 02865 - 1-800-353-4676

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Factory Authorized Direct Ingersoll Rand Air Starter Supplier



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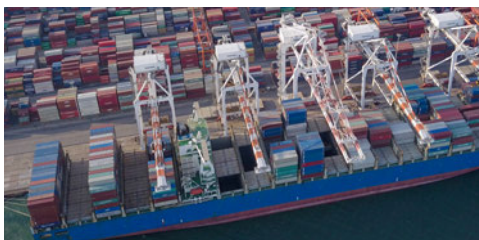
Need Help? Call Us At 1-800-353-4676 Now And Get Free Selection Assistance From Our Experts!



ST2000 SERIES



INLINE TURBINE AIR STARTER ST2000 Series



THE ST2000—INNOVATION MEETS DURABILITY

Ingersoll Rand® ST2000 Inline Axial Flow Turbine Starter

The lightweight, heavily capable ST2000 Air Starter is a groundbreaking innovation in air starters. Led by an inline turbine design that allows for efficient air consumption, the ST2000 unlocks unprecedented productivity for engines ranging from 15 liters up to 150 liters, packing a 70hp punch into a 40-pound package. The ST2000’s design better protects engine and starter components for more uptime to get the job done. A built in slip clutch takes the “shock loading” out of starting, extending product life. The single stage solid billet aluminum turbine motor handles the harshest conditions and keeps on starting. With an emphasis on ease-of-mounting, a self-applying extended pilot flange makes one-person installation safer, faster and strain-free—that’s what makes the ST2000 the Smarter Starter.

FEATURES

DURABILITY

The smart clutch design allows maximum torque transition for better balance of power while reducing risk of component damage. Robust, solid aluminum turbine motor makes this one of the most durable starters on the market.

ERGONOMIC

Thanks to a lightweight design the ST2000 is a one-person job—it’s easy to install and the convenient extended pilot means strain-free starting can be achieved with just one technician.

EFFICIENCY

Single turbine design delivers more starts. It is more efficient than dual-turbine designs by using less air while still starting up to 150L engines.



PERFORMANCE INFORMATION

Pressure psi (bar)	Breakaway Torque ft-lb (Nm)	Speed @ Max Power rpm	Max Power HP (kW)	Flow @ Max HP scfm (L/s)	Weight LBS
ST2060 B RATIO					
30 (2.1)	50 (68)	1560	8 (6.0)	370 (175)	40
60 (4.1)	120 (163)	2000	23 (17.2)	590 (278)	40
90 (6.2)	190 (258)	2270	40 (29.8)	820 (387)	40
120 (8.3)	257 (348)	2460	55 (41.0)	1050 (496)	40
150 (10.3)	321 (435)	2540	70 (52.2)	1290 (609)	40
ST2099 B RATIO					
30 (2.1)	82 (111)	1425	13 (9.7)	540 (255)	44
60 (4.1)	200 (271)	1850	36 (26.8)	890 (420)	44
90 (6.2)	347 (470)	2060	68 (50.7)	1240 (585)	44



Learn more at www.ingersollrand.com

Ingersoll Rand (NYSE:IR), driven by an entrepreneurial spirit and ownership mindset, is dedicated to helping make life better for our employees, customers and communities. Customers lean on us for our technology-driven excellence in mission-critical flow creation and industrial solutions across 40+ respected brands where our products and services excel in the most complex and harsh conditions. Our employees develop customers for life through their daily commitment to expertise, productivity and efficiency.

INLINE TURBINE AIR STARTER ST2000 Series

Current Available Models of the NEW ST2000 Series Air Starter

ST2060B03L31-POS Air Starter
ST2060B03L51-POS Air Starter
ST2060B03R31-POS Air Starter
ST2060B03R51-POS Air Starter
ST2060BG03L31-POS Gas-Sealed Air Starter
ST2060BG03L51-POS Gas-Sealed Air Starter
ST2060BG03R31-POS Gas-Sealed Air Starter
ST2060BG03R51-POS Gas-Sealed Air Starter
ST2099B03L31-POS Air Starter
ST2099B03L51-POS Air Starter
ST2099B03R31-POS Air Starter
ST2099B03R51-POS Air Starter
ST2099BG03L31-POS Gas-Sealed Air Starter
ST2099BG03L51-POS Gas-Sealed Air Starter
ST2099BG03R31-POS Gas-Sealed Air Starter
ST2099BG03R51-POS Gas-Sealed Air Starter
ST2060B03LXX-POS Air Starter
ST2060B03RXX-POS Air Starter
ST2060BG03LXX-POS Gas-Sealed Air Starter
ST2060BG03RXX-POS Gas-Sealed Air Starter
ST2099B03LXX-POS Air Starter
ST2099B03RXX-POS Air Starter
ST2099BG03LXX-POS Gas-Sealed Air Starter
ST2099BG03RXX-POS Gas-Sealed Air Starter
ST2060B03LXX-A Air Starter
ST2060B03RXX-A Air Starter
ST2060BG03LXX-A3 Gas-Sealed Air Starter
ST2060BG03RXX-A3 Gas-Sealed Air Starter
ST2099B03LXX-A Air Starter
ST2099B03RXX-A Air Starter
ST2099BG03LXX-A3 Gas-Sealed Air Starter
ST2099BG03RXX-A3 Gas-Sealed Air Starter
ST2060B03L31-A Air Starter
ST2060B03L51-A Air Starter
ST2060B03R31-A Air Starter
ST2060B03R51-A Air Starter
ST2060BG03L31-A3 Gas-Sealed Air Starter
ST2060BG03L51-A3 Gas-Sealed Air Starter
ST2060BG03R31-A3 Gas-Sealed Air Starter
ST2060BG03R51-A3 Gas-Sealed Air Starter
ST2099B03L31-A Air Starter
ST2099B03L51-A Air Starter
ST2099B03R31-A Air Starter
ST2099B03R51-A Air Starter
ST2099BG03L31-A3 Gas-Sealed Air Starter
ST2099BG03L51-A3 Gas-Sealed Air Starter
ST2099BG03R31-A3 Gas-Sealed Air Starter
ST2099BG03R51-A3 Gas-Sealed Air Starter

It All Starts with Ingersoll Rand.



Catalog pages with this symbol describe Ingersoll Rand products specified as "original equipment" by global engine manufacturers.

It's a tough world out there. Between competitive market demands, bottom line concerns, and often brutal working conditions, you deal with your share of hassles. Keeping your equipment running shouldn't be one of them.

For over a half century, Ingersoll Rand has delivered the most reliable air starters for use in the world's most demanding industries and environments. With over 200 models – we have more installations in more applications around the world than any other manufacturer.

- *Leader in air starting*
broad line of turbine starters, vane starters, and barring motors
- *Best-in-class performance*
horsepower, torque, efficiency
- *Culture of innovation*
latest technology and superior engineering
- *Lab tested, field proven*
rugged components ensure reliability in harsh conditions
- *Global support*
worldwide sales, service, and engineering

We invite you to peruse our catalog and learn more about our wide range of products, and discover for yourself why the biggest names in the business trust Ingersoll Rand air starters.



2 High-Performance from Start to Finish.

Ingersoll Rand Turbine Starters



Patented slip-fit, modular motor design makes servicing simple and convenient.



From the remotest mines to the open seas, Ingersoll Rand turbine air starters withstand the toughest environmental and working conditions. Robust features and flexibility combine to deliver reliable, heavy-duty starting power for a wide range of industrial, oil and gas, marine, power generation, rail, and mining applications.

Unlike cantilever designs, our fully supported, high-speed rotors extend bearing life by minimizing deflection and ensuring concentric operation. Add in our lightweight, lube-free, and field-serviceable motor design, and it's no wonder Ingersoll Rand turbine air starters are specified by premier engine OEMs across the globe.

- Lube-free turbine motor
- Easy field serviceability
- Robust gearing handles long crank cycles
- Fully supported rotor for longer bearing life
- Sealed, oil-lubricated planetary sets (preferred worldwide for high-performance gear trains)
- Solid aluminum rotor design tames harsh, contaminated environments*
- Modular motor design shares components with vane starters to reduce parts inventory
- Proven Ingersoll Rand front-end engagement system for greater reliability
- Class-leading power, durability, and efficiency

* ST1000 Series



Air Starter Limited Warranty

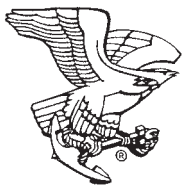
Ingersoll Rand Company (“IR”) warrants to the original user its air starters (“Starter”) to be free of defects in material and workmanship for a period of one year from the date of purchase. IR will, at its option either (1) repair, without cost, any Starter found to be defective, including parts and labor charges, or (2) replace such Starter or refund the purchase price, less a reasonable allowance for depreciation, in exchange for the Starter. Repairs or replacements are warranted for the remainder of the original warranty.

If any Starter proves defective within its original one-year warranty period, it should be returned to any Authorized Starter Service Distributor, transportation prepaid with proof of purchase or warranty card. This warranty does not apply to Starters which IR has determined to have been misused or abused, improperly maintained by the user, or where the malfunction or defect can be attributed to the use of non-genuine IR repair parts.

IR MAKES NO OTHER WARRANTY, CONDITION OR REPRESENTATION OF ANY KIND WHATSOEVER, EXPRESSED OR IMPLIED, STATUTORY OR OTHERWISE, AND ALL IMPLIED WARRANTIES AND CONDITIONS RELATING TO MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE HEREBY DISCLAIMED. IR’s maximum liability is limited to the purchase price of the Starter and in no event shall IR be liable for any consequential, indirect incidental or special damages of any nature arising from the sale or use of the Starter, whether in contract, tort or otherwise.

NOTE: Some states do not allow limitations on incidental or consequential damages, so that the above limitations may not apply to you. This warranty gives you specific legal rights and you may also have other rights which may vary from state to state.

United States And International Certifications



ABS

ISO 9001:2000

ABS (American Bureau of Shipping)

Lloyds Register



Lloyd's
Register

TA

TYPE APPROVED

Germanischer Lloyd (www.germanlloyd.org)

Korean Register of Shipping

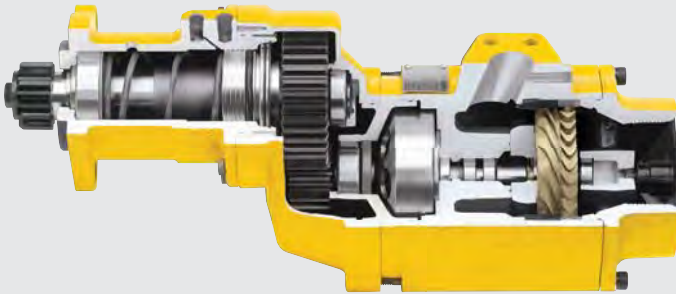


Germanischer Lloyd

Certificate information available upon request.

4

ST1000/ST1000M Series



For engine displacement of:
Diesel—1000 to 20,000 CID
(16 to 320 liters)
Carburated—2000 to 40,000 CID
(32 to 660 liters)



Features/Benefits

- Powerful 70 hp turbine motor uses no external lubrication and offers best in class efficiency
- Patented, solid aluminum motor design enables reliable operation in harsh, contaminated environments
- Robust gearing handles extended crank cycles
- Patented, fully supported high-speed rotor extends bearing life by minimizing deflection and ensuring concentric running; a better alternative to cantilever designs

Versatile

- Sealed for use in gas and air applications
- Left- or right-hand rotation available
- 4 inlet, 4 exhaust, and 16 housing orientations
- 30-150 psi (2.1-10.3 bars) operation
- Inertia and pre-engaged drives available
- Patented Slip fit motor design makes servicing simple and convenient
- ST1000M version with 2 inch NPT inlet reduces the need for piping changes on some competitive models

Industry Applications:

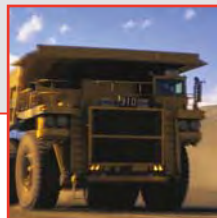
MARINE



OIL & GAS



OFF-HIGHWAY



LOCOMOTIVE



POWER GENERATION



AirStartersDirect.com

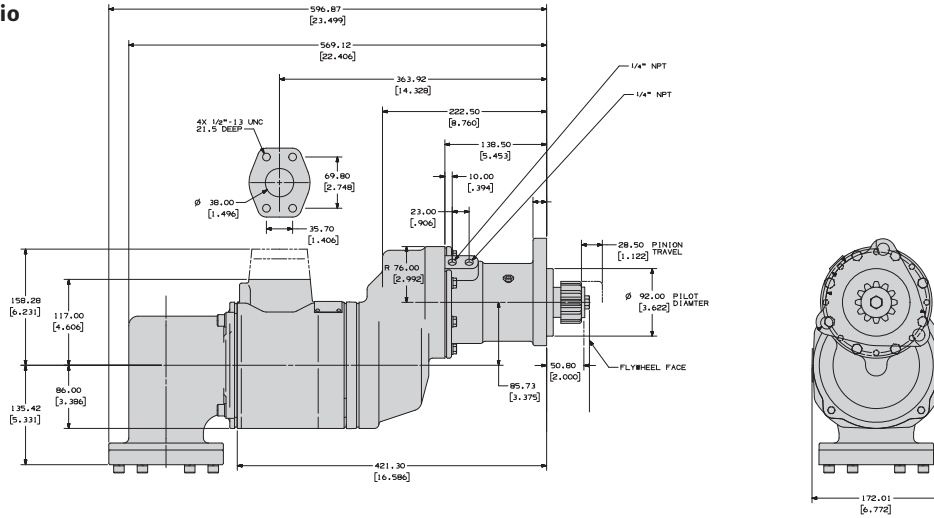
Factory Direct Distributor For Ingersoll Rand Air Starters



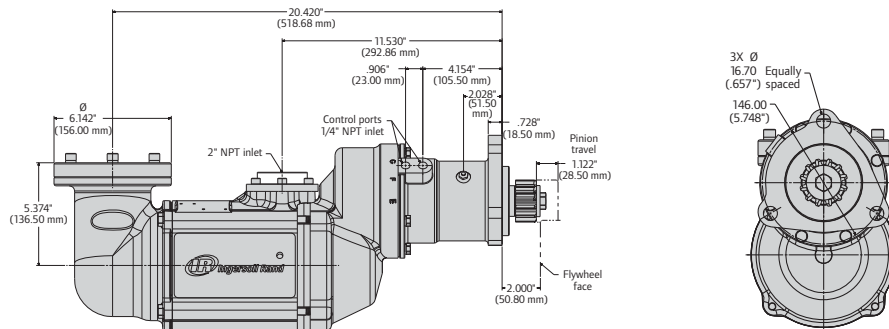
Dimensions

Pre-Engaged B & C Ratio
Weight: 76 lbs (34.5 kg)

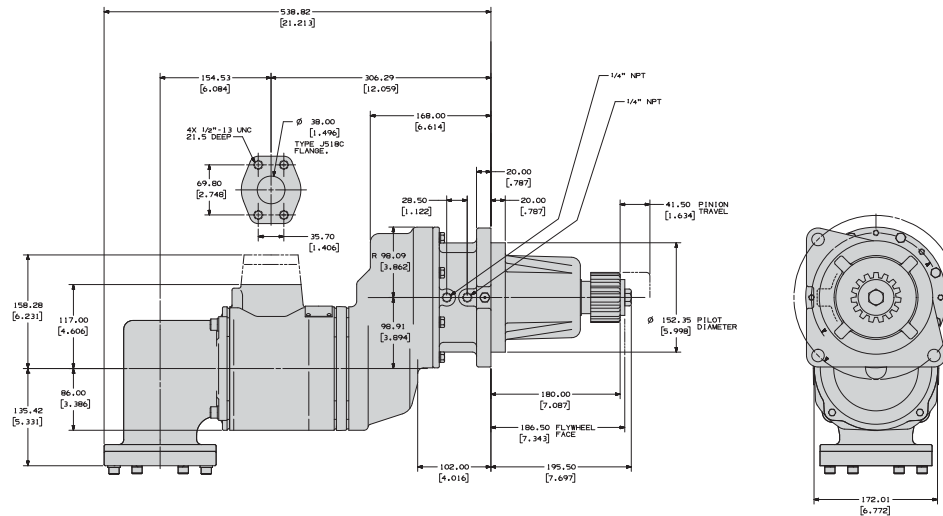
Note: All dimensions shown are for reference only. Specifications subject to change without notice.



ST1000M
Weight: 76 lbs (34.5 kg)



Pre-Engaged D Ratio
Weight: 102 lbs (46.3 kg)



Performance Information

Pressure PSI (bar)	Breakaway Torque ft-lb (Nm)	Speed @ Max HP RPM	Max Power HP (kw)	Flow @ Max HP SCFM (L/s)
ST1060 B Ratio				
30 (2)	53 (71)	1,175	7 (5)	370 (175)
60 (4)	115 (156)	1,550	20 (15)	590 (278)
90 (6)	220 (298)	1,780	39 (29)	820 (387)
120 (8)	295 (400)	1,900	53 (39)	1,050 (496)
150 (10)	353 (478)	2,050	70 (52)	1,290 (609)
ST1099 B Ratio				
30 (2)	82 (111)	1,425	13 (10)	540 (255)
60 (4)	200 (271)	1,850	36 (27)	890 (420)
90 (6)	347 (470)	2,060	68 (51)	1,240 (585)
ST1060 C Ratio				
30 (2)	62 (84)	1,025	7 (5)	370 (175)
60 (4)	143 (194)	1,350	20 (15)	590 (278)
90 (6)	256 (347)	1,515	39 (29)	820 (387)
120 (8)	342 (463)	1,675	53 (39)	1,050 (496)
150 (10)	409 (554)	1,780	70 (52)	1,290 (609)
ST1099 C Ratio				
30 (2)	98 (133)	1,225	13 (10)	540 (255)
60 (4)	234 (317)	1,580	36 (27)	890 (420)
90 (6)	400 (542)	1,770	68 (51)	1,240 (585)
ST1060 D Ratio				
30 (2)	85 (115)	765	7 (5)	370 (175)
60 (4)	195 (264)	985	20 (15)	590 (278)
90 (6)	326 (442)	1,125	39 (29)	820 (387)
120 (8)	462 (626)	1,205	53 (39)	1,050 (496)
150 (10)	557 (755)	1,650	70 (52)	1,290 (609)
ST1099 D Ratio				
30 (2)	132 (179)	900	13 (10)	540 (255)
60 (4)	318 (431)	1,170	36 (27)	890 (420)
90 (6)	540 (732)	1,300	68 (51)	1,240 (585)



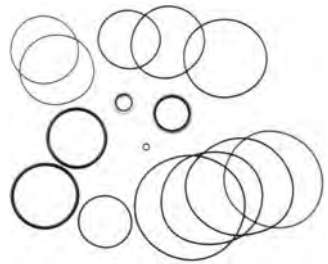
Genuine Ingersoll-Rand Replacement Kits

Tune Up Kit Part Number	Description
ST700P-TK7	Tune-up kit, pre-engaged
ST700I-TK6	Tune-up kit, inertia
ST700D-TK8	Tune-up kit, D ratio
ST1000-SK1	Seal kit
ST1000-GK1	Planetary gear kit
ST1000R-K53-37	Rotor replacement kit (RH)

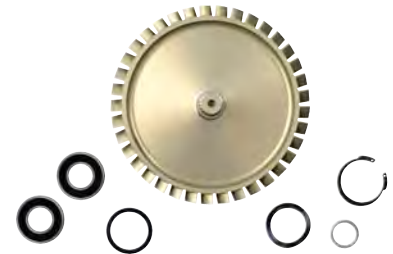
Tune Up Kit Part Number	Description
ST1000L-K53-37	Rotor replacement kit (LH)
ST1000-K24	Rotor bearing kit
ST1000R-K212	Motor adapter kit (RH)
ST1000L-K212	Motor adapter kit (LH)
ST1000K-562	Straight exhaust kit
ST1000K-350	Elbow exhaust kit



ST700P-TK7 Parts



ST1000-SK1 Parts





ST1000R-K53-37 and ST1000L-K53-37 Parts



ST1000K-350 Part

Parts and Accessories

IR Part #	Description
 ST700-K166	Inlet flange kit
 ST700-K351	Exhaust Flange Kit
 SRV150	1-1/2" Relay Valve For Air
 SRV150SS	1-1/2" Gas Rated Stainless Steel Relay Valve
 ST1000-267-24	1-1/2" Stainless Steel Y Strainer
 ST1000-267-32	2" Stainless Steel Y Strainer

IR Part #	Description
 SMB-618	Push Button Valve
 SMB-G618	Gas Rated Push Button Valve
38600714 (RR152-F30)	1.5" 90 Degree
38754917 (RR152-F30-14)	High Pressure Regulator Relay Valve (For use with air only) 1.5" In-line
16675845 (RR250-F30)	2.5" In-line

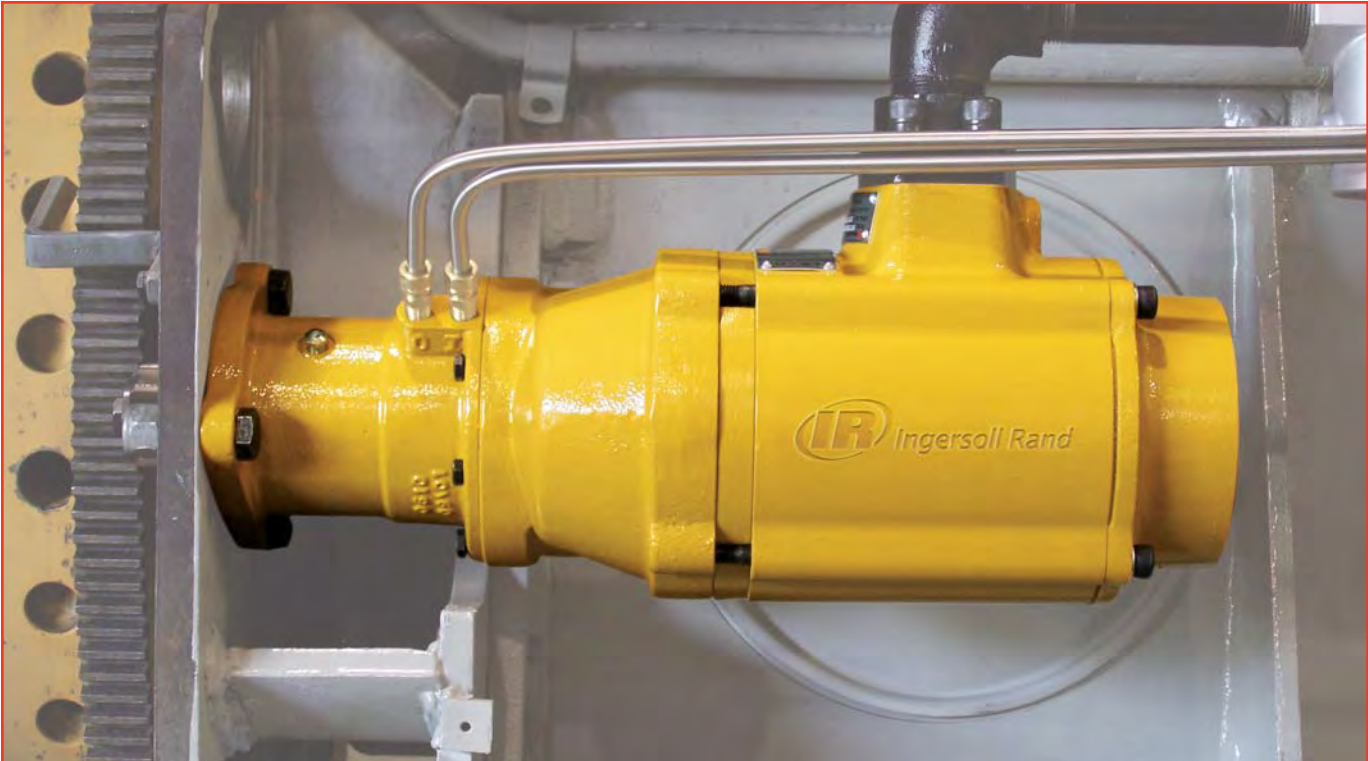




Won't clog up with particles or debris, and an integral slip clutch that eliminates shock-loading and provides better long-term protection. We use a proprietary wear-resistant coating to deliver outstanding resistance to environmental contamination.



The ST1099CP03R25 is piped for use on a Waukesha 7044 gas compression package.



An ST1060CP03R25S on an EMD 16-645 genset application.

Ingersoll Rand ST150

Mid-Range Turbine Engine Starter

Introducing the Ingersoll Rand ST150 Series mid-range turbine engine starter. Packing a powerful 47 HP in a solid aluminum turbine motor, this new family of air starters is based on the patented next generation technology from the rugged, long lasting, easy to service, high performing and efficient ST1000 turbine starter. Built to withstand the toughest environmental and working conditions – combining robust features and flexibility to deliver reliable, heavy-duty starting in a



Rear Serviceable Motor



SRV/Strainer Valve



Solid Aluminum Turbine



Inline & Overhung Models

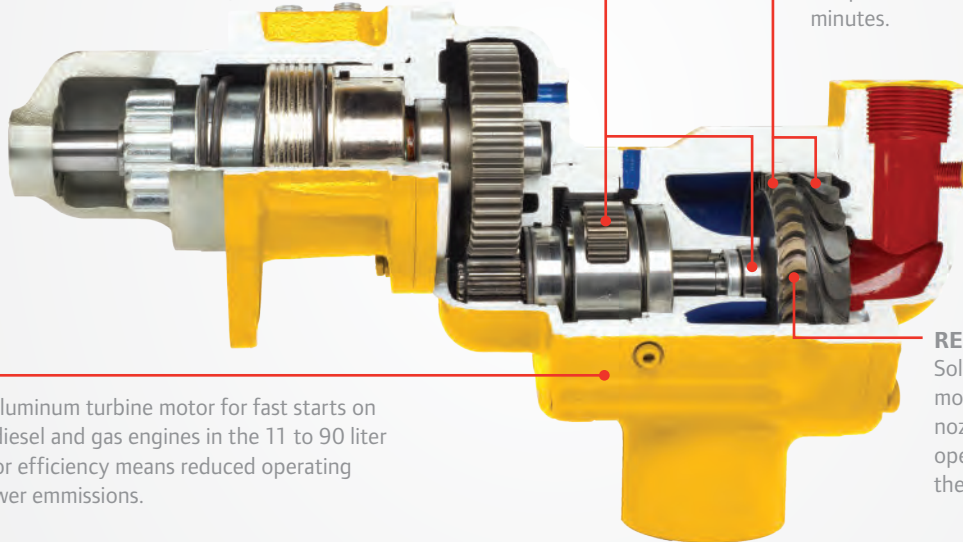
Features

DURABILITY

Rugged planetary gearing allows extended crank cycles. The patented, fully supported high-speed rotor extends bearing life by minimizing deflection and ensuring concentric running; a better alternative to cantilever designs.

SERVICEABILITY

Patented slip fit turbine motor design with half the parts of competitive units allow you to easily remove the rotor and change from low pressure to high pressure in a matter of minutes.



POWER

47HP solid aluminum turbine motor for fast starts on heavy duty diesel and gas engines in the 11 to 90 liter size. Superior efficiency means reduced operating costs and lower emissions.

RELIABILITY

Solid billet aluminum turbine motor with robust fins and nozzles and a clear single stage open flow path let you handle the harshest conditions.

Specs

Available in multiple configurations – inline and offset gear cases, pre-engaged and inertia engagement, standard and metric drive pinions, as well as non-standard mounting flanges. Sealed for use in gas and air applications.

Pressure psi (bar)	Breakaway Torque ft-lb (Nm)	Speed @ Max hp rpm	Max Power hp (kW)	Flow @ Max hp scfm (L/s)
ST159 Performance Information				
30 (2.1)	60 (81)	1465	8 (6)	315 (149)
60 (4.1)	125 (169)	1788	21 (16)	520 (245)
90 (6.2)	190 (258)	1938	35 (26)	725 (342)
120 (8.3)	240 (325)	2050	47 (35)	920 (434)

Pressure psi (bar)	Breakaway Torque ft-lb (Nm)	Speed @ Max hp rpm	Max Power hp (kW)	Flow @ Max hp scfm (L/s)
ST155 Performance Information				
60 (4.1)	100 (136)	1675	16 (12)	415 (196)
90 (6.2)	150 (203)	1825	26 (19)	580 (274)
120 (8.3)	200 (271)	1950	37 (28)	745 (352)
150 (10.3)	240 (325)	2050	47 (35)	905 (427)



REAL TOOLS FOR REAL WORK

Ingersoll Rand (NYSE:IR) advances the quality of life by creating and sustaining comfortable and efficient environments. Our people and our family of brands — including Club Car®, Ingersoll Rand®, Thermo King® and Trane® — work together to enhance the quality and comfort of air in homes and buildings; transport and protect food and perishables; and increase industrial productivity and efficiency. We are a \$12 billion global business committed to a world of sustainable progress and enduring results.

10

150T™ "F" Series



For engine displacement of:

Diesel-500 to 4300 CID (8 to 70 liters)

Carbureted-1000 to 8600 CID

(16 to 140 liters)*

Features/Benefits

- Efficient 36 hp turbine motor uses no external lubrication
- Same inlet and outlet locations as the 150BM Series starters for easy change-out
- Uses the proven front end of the 150BM starter
- Sealed, oil lubricated planetary gears provide maintenance-free operation

Versatile

- Sealed for use in gas and air applications
- Inertia and pre-engaged models
- Left- and right-hand rotation
- 4 inlet, 4 exhaust, and 16 drive housing orientations
- 30-150 psi (2.1-10.3 bars) operation

Industry Applications:

MARINE



OIL & GAS



OFF-HIGHWAY



LOCOMOTIVE



TRANSPORTATION

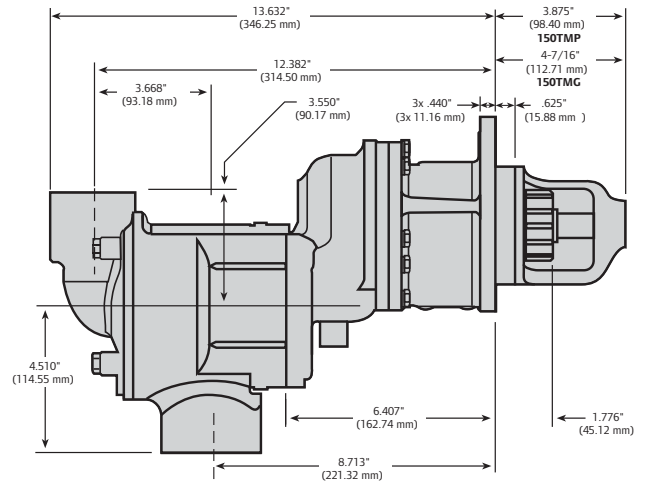
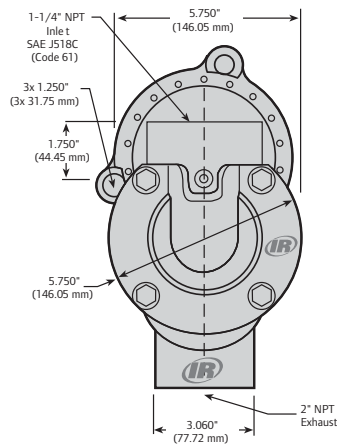


POWER GENERATION

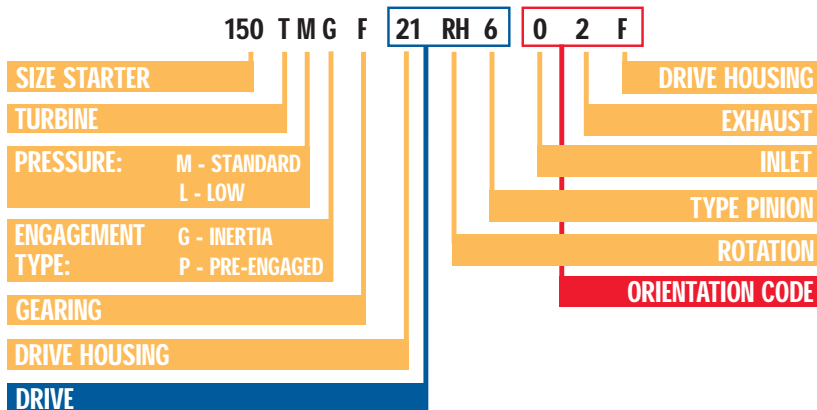


Dimensions

Weight: 35 lbs (15.9 kg)



Model Coding



Simple Crossover:









Current 150BM models are superseded to the 150T™ "F" models by replacing the "B" with a "T" AND the "E" with an "F".

Example: 150BMPE88R54 = 150TMPF88R54

For low pressure applications (less than 90 psi or 6.2 bar) replace the "M" with an "L".

Example: 150TMPE88R54 = 150LMPF88R54

Parts and Accessories

IR Part #	Description
 ST500-674 or 150T-312	2" Muffler
 150BMP-1051B	1/4" 12 V Solenoid Valve
150BMP-2451B	1/4" 24 V Solenoid Valve
 SMB-G618	Gas Rated Push Button Valve
 SMB-618	Push Button Valve
 SRV125F	1-1/4" Relay/Solenoid Valve
 SRV125T	1-1/4" Relay Valve For Transit Aftermarket
SRV125	1-1/4" Relay Valve For Stationary Air
 SRV150SS	1-1/2" Gas Rated Relay Valve
 150BMP-1058	Gladhand

IR Part #	Description
150BMP-1064	1/8", 150 psi Pressure Gauge
 ST900-267-24	1-1/2" Strainer (300 Mesh)
 ST900-266-24	1-1/2" Strainer Element (300 Mesh)
 ST500-A735	2" Road Splash Deflector
 150BMP-1056	1/2" Check Valve
 150BMP-1067	1/2" Drain Valve
 ST500-K166	SAE J518 Split Flange

Replacement Kits

Tune Up Kit Part Number	Description
150TMP-TK1	150T Pre-engaged Starter Tune Up Kit
150TMG-TK1	150T Inertia Starter Tune Up Kit



150TMP-TK1 Parts



150TMG-TK1 Parts

Motor Modules

Motor Module Part Number	Description
150TMFR-100	RH Half Arc Motor Module
150TMFL-100	LH Half Arc Motor Module
150TLFR-100	RH Half Arc Motor Module
150TLFL-100	LH Half Arc Motor Module

Note: The motor module can be used to convert an E ratio to an F ratio 150T starter and includes the motor and the gearing section.

ST400 Series



For engine displacement of:
Diesel-300 to 3600 CID (5 to 60 liters)



Features/Benefits

- Efficient 26 hp turbine motor uses no external lubrication
- One Hose Hookup simplifies required piping
- Inline design weighs only 23 lbs (10.4 kg)
- Sealed Oil Bath Lubrication for Gears and Bearings provides maintenance free operation

Versatile

- Removable mounting flange can be rotated 360 degrees for greater mounting flexibility
- Compact, lightweight design makes installation easy
- Overhung pinion design fits most worldwide manufacturers' engines
- 30-150 psi (2.1-10.3 bars) operation

Industry Applications:

MARINE



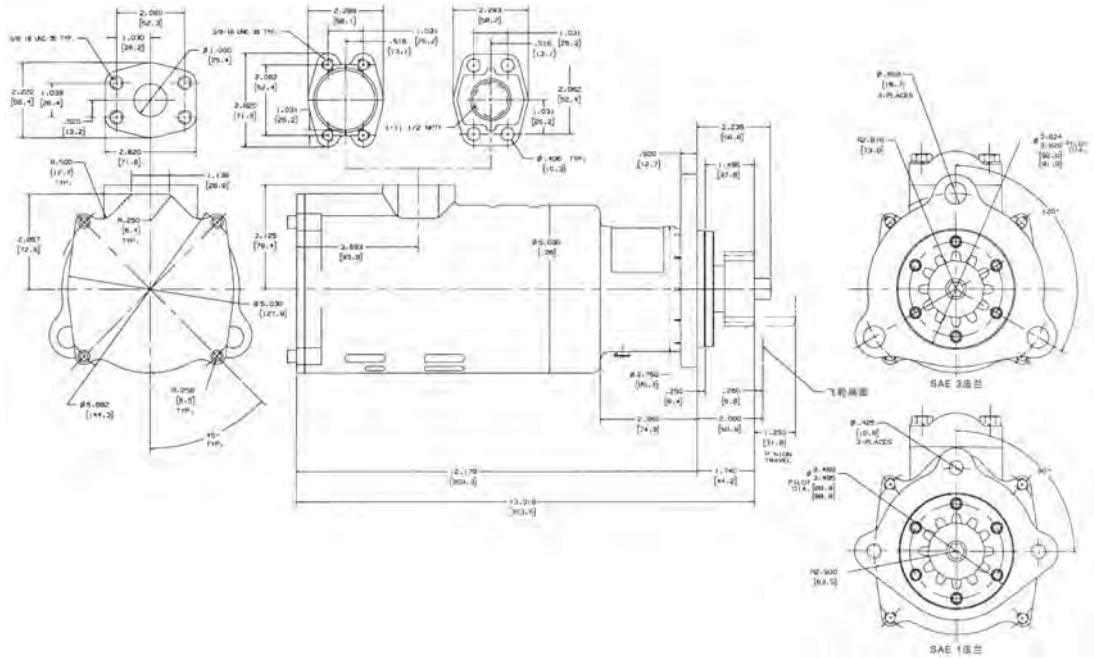
POWER GENERATION



Dimensions

Weight: 38 lbs (17.2 kg)

Note: All dimensions shown are for reference only. Specifications subject to change without notice.









Performance Information

Pressure PSI (bar)	Breakaway Torque ft-lb (Nm)	Speed @ Max HP RPM	Max Power HP (kw)	Flow @ Max HP SCFM (L/s)
ST400 – 44% ARC				
90 (6.2)	90 (122)	1500	14 (10)	430 (203)
120 (8.3)	120 (163)	1650	19 (14)	600 (284)
150 (10.3)	150 (203)	1650	25 (19)	750 (354)
ST455 – 55% ARC				
60 (4.1)	80 (109)	1400	10 (7)	23 (17)
90 (6.2)	135 (183)	1450	18 (13)	650 (307)
120 (8.3)	185 (251)	1500	23 (17)	780 (368)
ST499 – 99% ARC				
30 (2.1)	50 (68)	1550	7 (5)	320 (251)
60 (4.1)	115 (156)	1600	14 (10)	550 (260)
90 (6.2)	185 (251)	1650	26 (19)	765 (361)





Parts and Accessories

IR Part #	Description
 150BMP-1051B	1/4" 12 V Solenoid Valve
150BMP-2451B	1/4" 24 V Solenoid Valve
 SMB-618	Push Button Valve
 SRV125F	1-1/4" Relay/Solenoid Valve
 SRV125T	1-1/4" Relay Valve For Transit Aftermarket
SRV125	1-1/4" Relay Valve For Stationary Air
	
 ST900-267-24	1-1/2" Strainer (300 Mesh)

IR Part #	Description
 ST900-266-24	1-1/2" Strainer Element (300 Mesh)
 ST400-A339M	Manual Control Valve
 ST400-C339	Relay Valve with Top Mounted Solenoid
 ST400-K17	1" NPT Flange Kit
 ST400-16	SAE J518 Split Flange

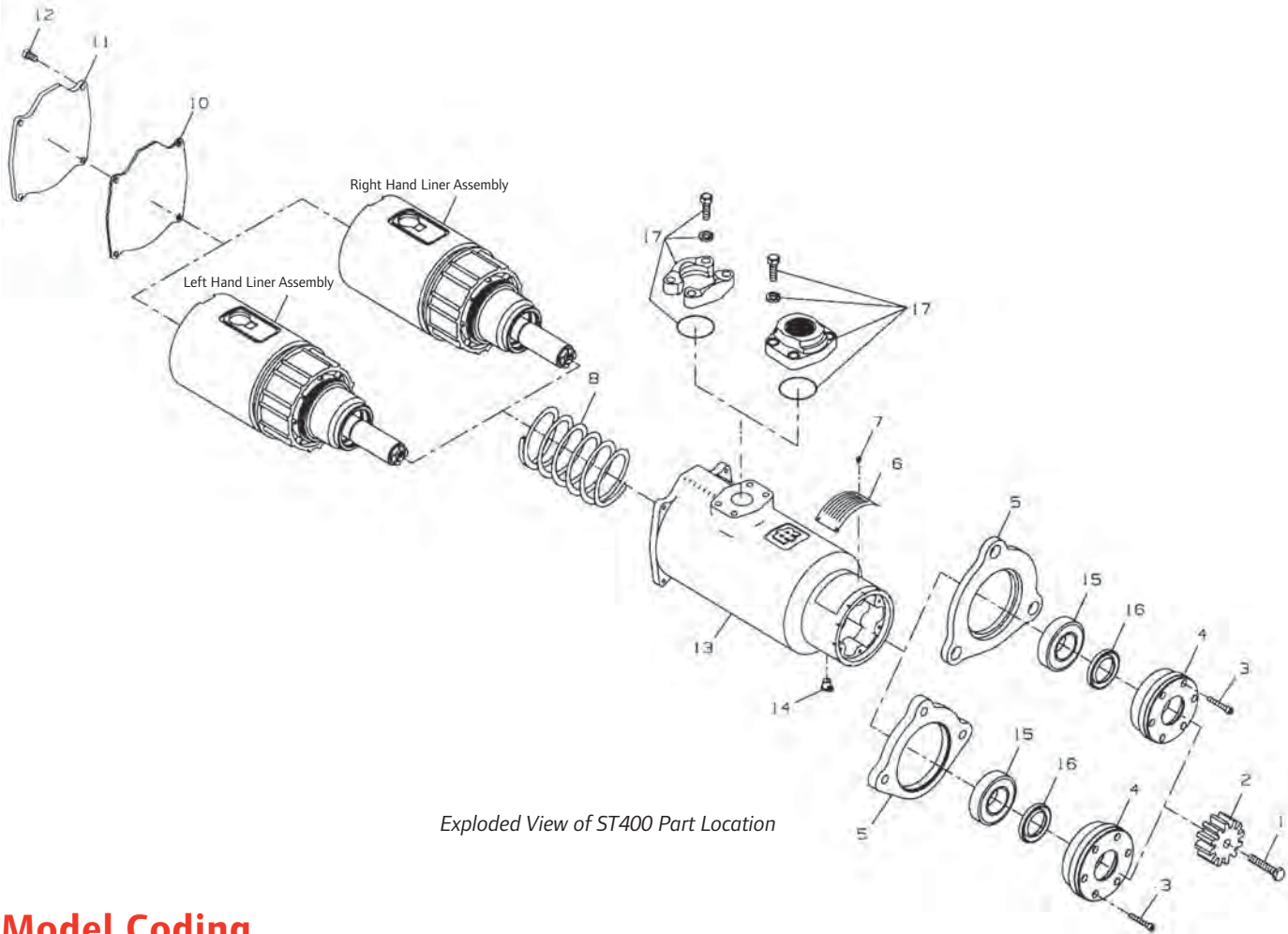


Replacement Kits

Tune Up Kit Part Number	Description
Liner Assembly	
ST400-A41R	Standard Arc Right Hand
ST400-A41L	Standard Arc Left Hand
ST455-A41R	55% Arc Right Hand
ST455-A41L	55% Arc Left Hand
ST499-A41R	Full Arc Right Hand
ST499-A41L	Full Arc Left Hand



Parts



Exploded View of ST400 Part Location

Model Coding

ST400 I C 03 R 31

- ST400 - 44% ARC
(Max. 150 PSI)
- ST455 - 55% ARC
(Max. 120 PSI)
- ST499 - 99% ARC
(Max. 90 PSI)
- I - 1" NPT
- NO LETTER - SAE SPLIT FLANGE
- C - Gear Ratio

- PINION CODE
- R - RIGHT HAND
- L - LEFT HAND
- 01 - SAE 1 FLANGE
- 03 - SAE 3 FLANGE

ST500 Series



For engine displacement of:
Diesel—500 to 6000 (8 to 100 liters)
Carbureted—1000 to 12,000 CID
(16 to 200 liters)



Features/Benefits

- Powerful 44 hp turbine motor uses no external lubrication
- Steel insert at inlet ensures a solid connection
- Smooth pre-engagement piston minimizes ring gear wear
- Sealed, oil lubricated planetary gears provide maintenance-free operation

Versatile

- Sealed for use in gas and air applications
- For use with air or natural gas
- 4 inlet, 4 exhaust, and 16 drive housing orientations
- Left- or right-hand rotation
- Optional pinions and flanges to fit most any engine
- 30-150 (2.1-10.3 bars) psi operation

Industry Applications:

MARINE



OIL & GAS



OFF-HIGHWAY



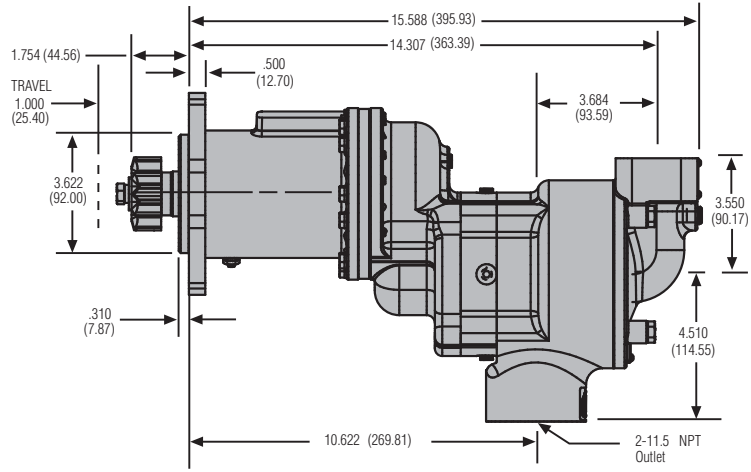
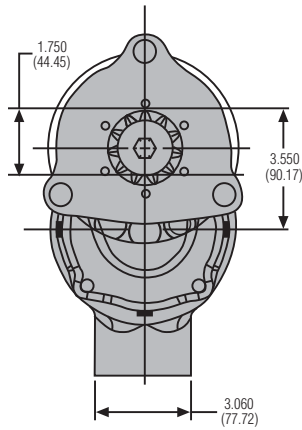
POWER GENERATION



Dimensions

Weight: 38 lbs (17.2 kg)

Note: All dimensions shown are for reference only. Specifications subject to change without notice.



Performance Information








Pressure PSI (bar)	Breakaway Torque ft-lb (Nm)	Speed @ Max HP RPM	Max Power HP (kw)	Flow @ Max HP SCFM (L/s)
ST544				
60 (4.1)	74 (100)	1296	9 (7)	310 (146)
90 (6.2)	113 (153)	1480	16 (12)	430 (203)
120 (8.3)	147 (200)	1580	22 (17)	600 (284)
150 (10.3)	182 (247)	1620	28 (21)	750 (354)
ST599				
30 (2.1)	72 (98)	1185	8 (6)	340 (160)
60 (4.1)	132 (179)	1500	19 (14)	580 (274)
90 (6.2)	206 (280)	1530	30 (23)	780 (368)
120 (8.3)	247 (336)	1540	36 (46)	1000 (475)
150 (10.3)	295 (400)	1560	44 (58)	1240 (585)






Model Coding

ST544 F 03 R 25 0 2 F J



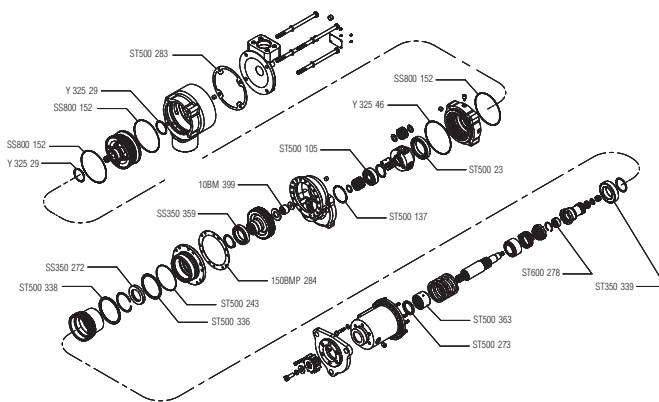
Parts and Accessories

IR Part #	Description
 150BMP-1051B	1/4" 12 V Solenoid Valve
 SMB-G618	Gas Rated Push Button Valve
 SMB-618	Push Button Valve
 SRV125T	1-1/4" Relay Valve For Transit Aftermarket
 SRV125	1-1/4" Relay Valve For Stationary Air
 150BMP-1064	1/8", 150 psi Pressure Gauge
 ST500-A735	2" Road Splash Deflector

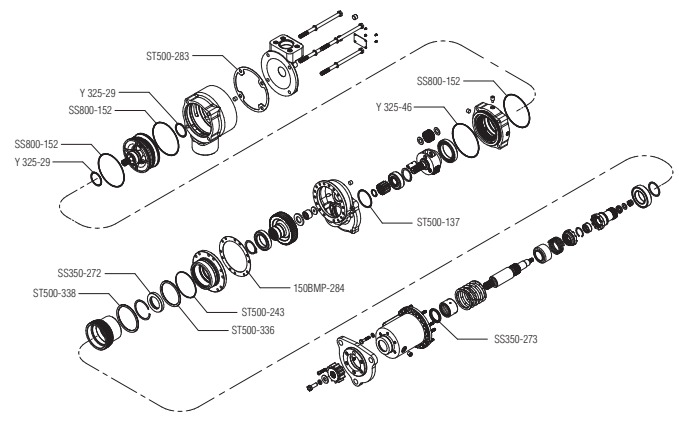
IR Part #	Description
 ST500-K166	SAE J518 Split Flange
 150BMP-1056	1/2" Check Valve
 150T-312	2" Muffler
 SMB-441	Liquid Sealant
 ST900-267-24	1-1/2" Strainer (300 Mesh)
 ST900-266-24	1-1/2" Strainer Element (300 Mesh)

Genuine Ingersoll-Rand Replacement Kits

Tune Up Kit Part Number	Description
ST500-TK1	ST500 Starter Tune Up Kit
ST500-SK1	ST500 Seal Kit



Exploded View of ST500-TK1 Part Location



Exploded View of ST500-SK1 Part Location

20

ST600 Series



For engine displacement of:
Diesel—1,000 to 5,000 CID (16 to 80 liters)
Carbureted—2,000 to 10,000 CID
(32 to 160 liters)



Features/Benefits

- Powerful 67 hp turbine motor uses no external lubrication
- Extended pilot for easier installation
- Offset pre-engaged ports for greater fitting positioning
- Smooth pre-engagement for limited ring gear wear
- 39 lb (17.7 kg) weight makes it the lightest starter in its class

Versatile

- Inline design and lightweight make installation easy
- Left- or right-hand rotation
- 8 orientation options
- 30-150 (2.1-10.3 bars) psi operation.
- For use with air only

Industry Applications:

MARINE



OFF-HIGHWAY



POWER GENERATION



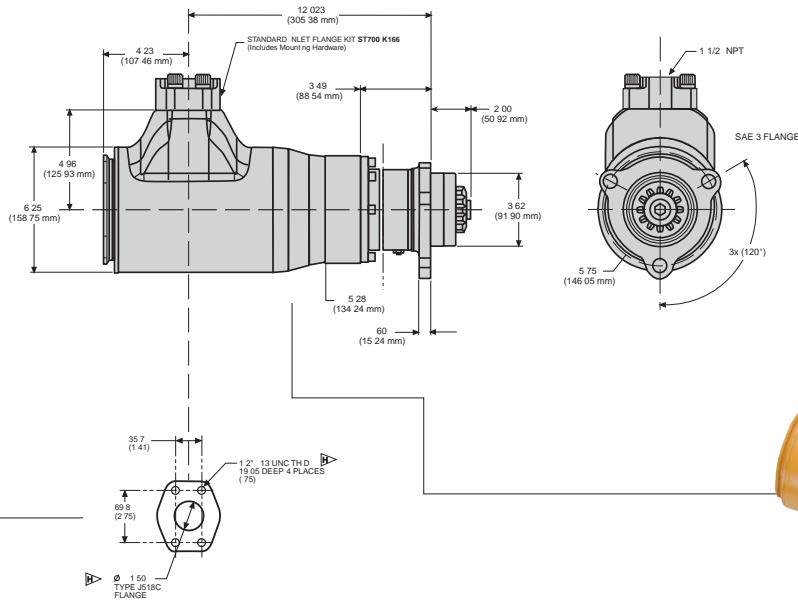
AirStartersDirect.com

Factory Direct Distributor For Ingersoll Rand Air Starters



Dimensions

Weight: 39 lbs (17.7 kg)



Inlet Flange Kit (ST700-K166)

Weight: 4.5 lbs (2.0 kg)



Performance Information

Pressure PSI (bar)	Breakaway Torque ft-lb (Nm)	Speed @ Max HP RPM	Max Power HP (kw)	Flow @ Max HP SCFM (L/s)
ST650B				
90 (6.2)	155 (210)	2300	34 (25)	850 (401)
120 (8.3)	225 (305)	2350	50 (37)	1150 (543)
150 (10.3)	260 (352)	2600	65 (49)	1450 (684)
ST699B				
30 (2.1)	110 (149)	1950	20 (15)	600 (283)
60 (4.1)	195 (264)	2200	41 (31)	1150 (543)
90 (6.2)	290 (393)	2400	67 (50)	1700 (802)

Note: Overtorque safety clutch set between 330 to 440 ft-lb (447 to 596 Nm)

Model Coding

ST6 50 B P 03 R 31

TURBINE STARTER SERIES

PERCENT ARC

Gear Ratio







PINION

ROTATION

SAE FLANGE

PRE-ENGAGED

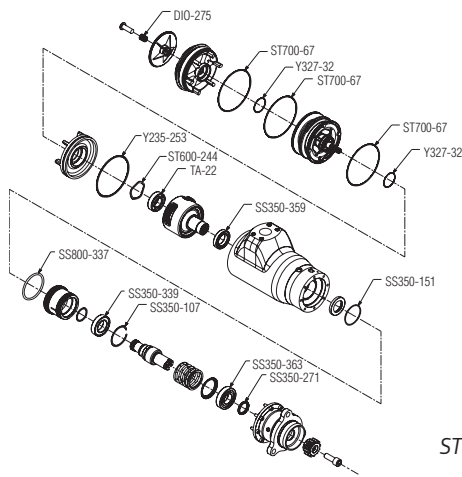
Parts and Accessories

IR Part #	Description
 150BMP-1051B	1/4" 12 V Solenoid Valve
 150BMP-2451B	1/4" 24 V Solenoid Valve
 SMB-G618	Gas Rated Push Button Valve
 SMB-618	Push Button Valve
 SRV150	1-1/2" Relay Valve
 150BMP-1058	Gladhand

IR Part #	Description
 150BMP-1064	1/8", 150 psi Pressure Gauge
 ST900-267-24	1-1/2" Strainer (300 Mesh)
 ST900-266-24	1-1/2" Strainer Element (300 Mesh)
 150BMP-1056	1/2" Check Valve
 150BMP-1067	1/2" Drain Valve

Genuine Ingersoll-Rand Replacement Kits

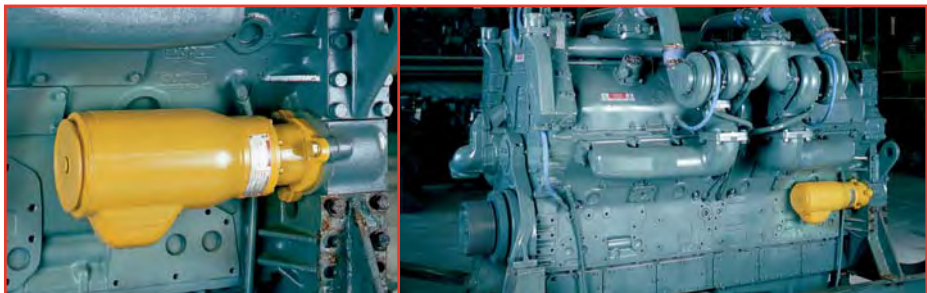
Tune Up Kit Part Number	Description
ST600-TK1	ST600 Starter Tune Up Kit
ST600-SK1	ST600 Starter Seal Kit



Exploded View of ST600-TK1 Part Location



An ST650BP03R31 starter is shown being mounted on a CAT3512 used on a mine haul truck.



An ST650BP03R31 starter is shown mounted on a Detroit Diesel 12V-149R.

ST700/900 Series



For engine displacement of:
Diesel—1000 to 20,000 CID
(16 to 320 liters)
Carbureted—2000 to 40,000 CID
(32 to 660 liters)



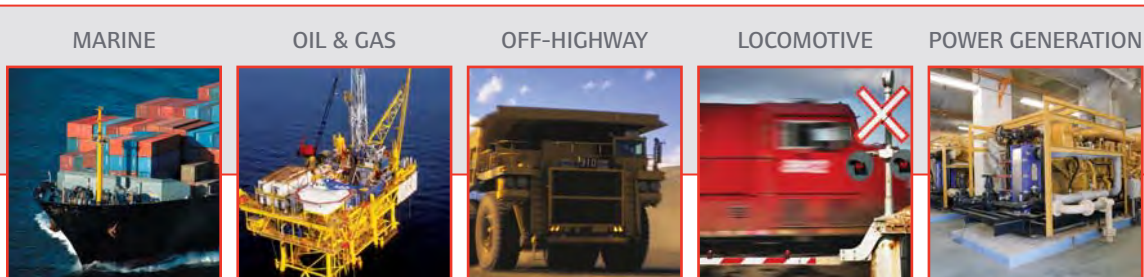
Features/Benefits

- Powerful 66 hp turbine motor uses no external lubrication
- Robust gearing handles extended crank cycles
- B and C gearing options provide a broad range of starting torques
- Sealed, oil lubricated planetary gears provide maintenance-free operation

Versatile

- Sealed for use in gas and air applications
- Left- or right-hand rotation
- 4 inlet, 4 exhaust, and 16 housing orientations
- 30-150 psi (2.1-10.3 bars) operation
- Inertia and pre-engaged drives

Industry Applications:



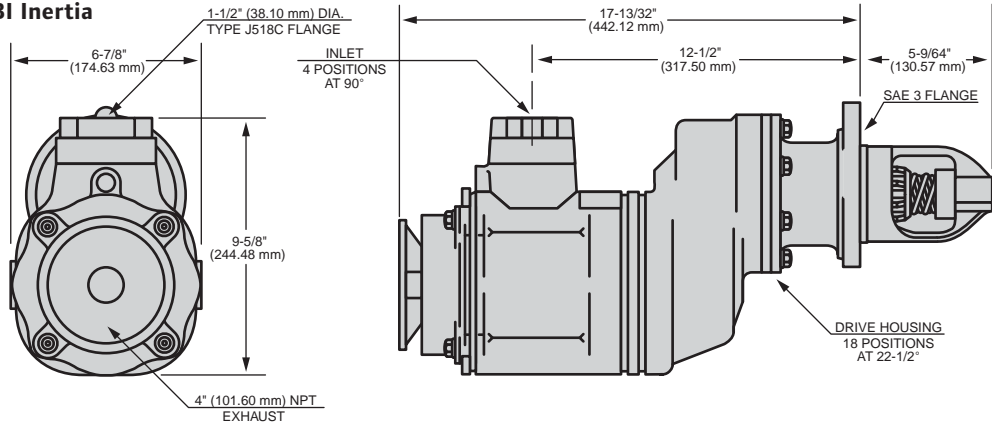
Dimensions

ST750/ST799GBI & ST950/ST999BI Inertia

Weight:

ST750/ST799GBI 62 lbs (28.1 kg)
 ST950/ST999BI 62 lbs (28.1 kg)

Note: All dimensions shown are for reference only. Specifications subject to change without notice.

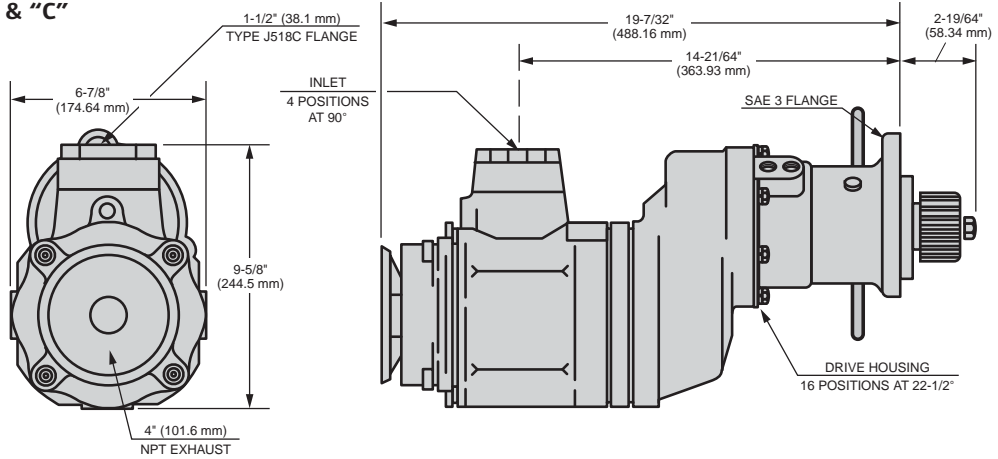


ST750/ST799 & ST950/ST999 "B" & "C"

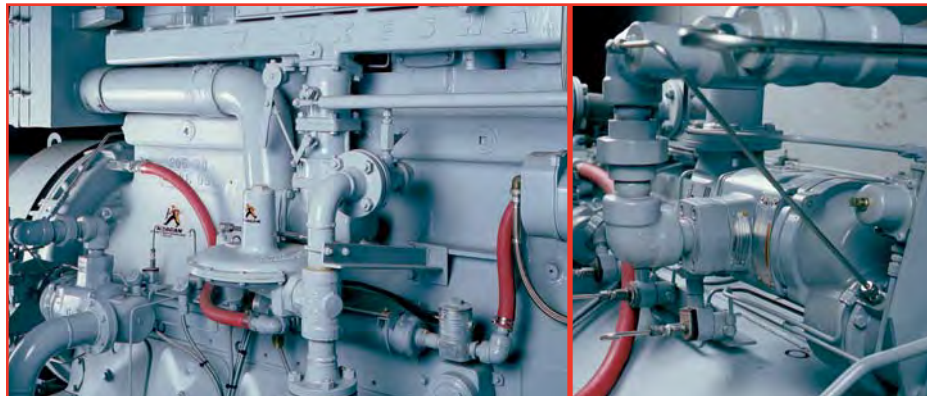
Ratio Pre-engaged

Weight:

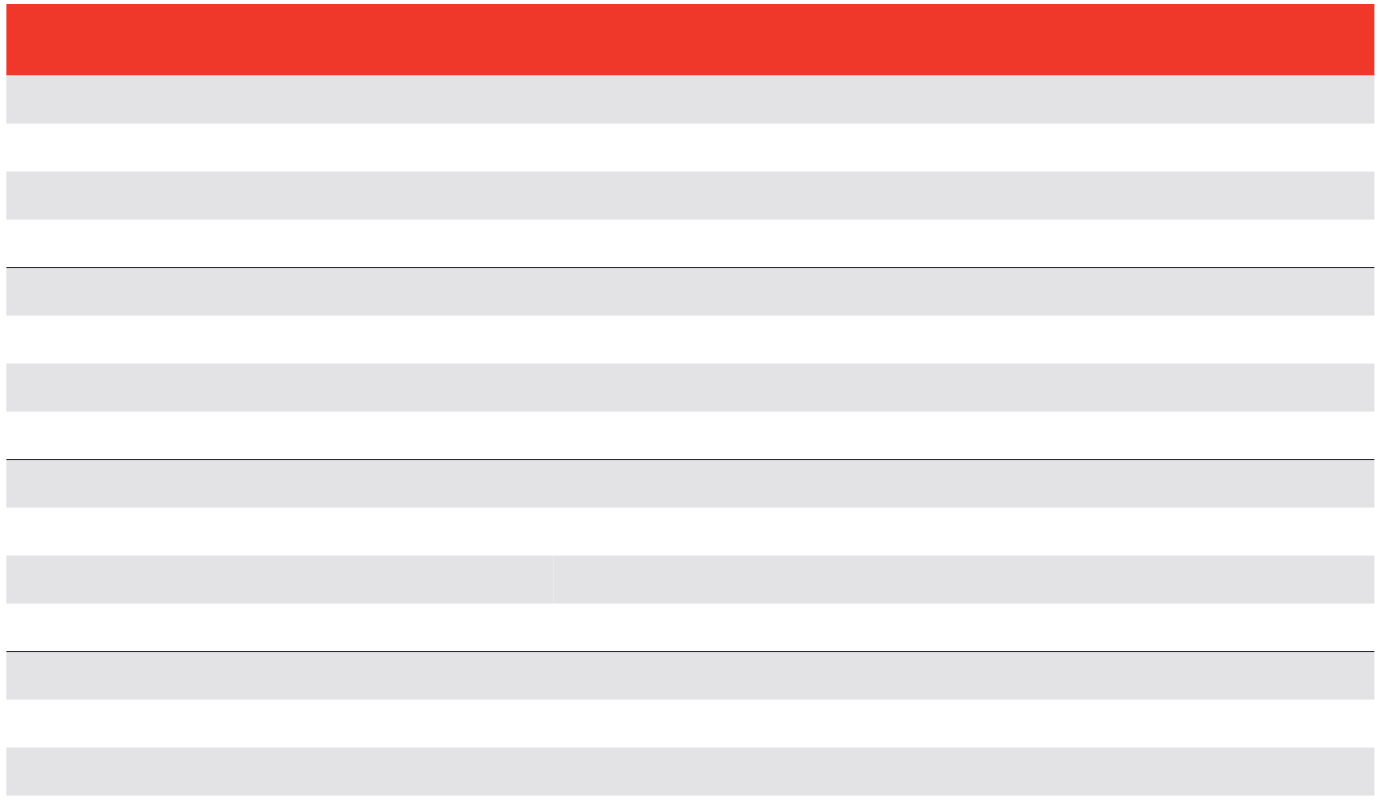
ST750/ST799GBPD 63 lbs (28.6 kg)
 ST950/ST999BP 63 lbs (28.6 kg)



The ST999BP03R31 starter is ready for use on a Cat 3608 engine.



The ST799GCDP03R31 starter is piped for use with gas on a Waukesha F3521GU used for power generation.



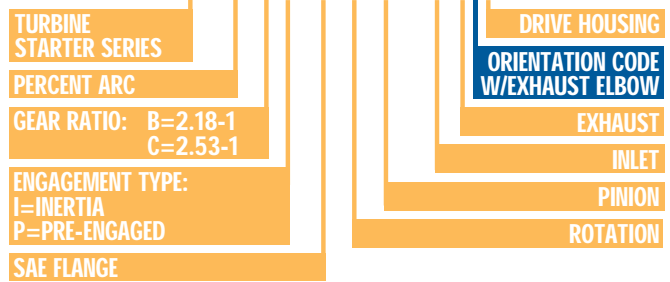
ST700

ST7 50 G B D P 03 R 31 - 2 P



ST900






ST9 50 B P 03 R 31 - 0 2 G



For non-standard positions order orientation "-POS"



Parts and Accessories

IR Part #	Description
 150BMP-1051B	1/4" 12 V Solenoid Valve
150BMP-2451B	1/4" 24 V Solenoid Valve
 SMB-G618	Gas Rated Push Button Valve
 SMB-618	Push Button Valve
 SRV150	1-1/2" Relay Valve For Air
SRV150SS	1-1/2" Gas Rated Relay Valve
 150BMP-1058	Gladhand

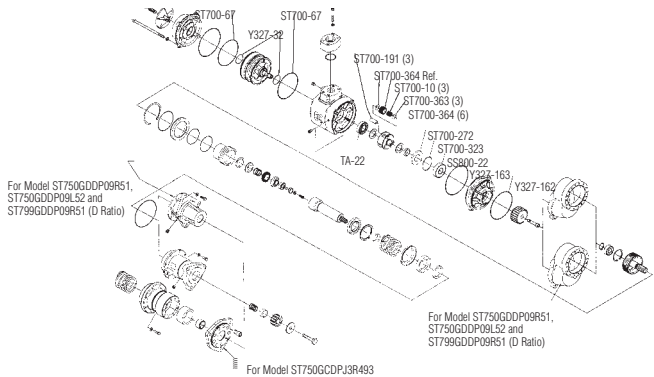
IR Part #	Description
 150BMP-1064	1/8", 150 psi Pressure Gauge
 ST900-267-24	1-1/2" Strainer (300 Mesh)
ST900-267-32	2" Strainer (300 Mesh)
 ST900-266-24	1-1/2" Strainer Element (300 Mesh)
ST900-266-32	2" Strainer Element (300 Mesh)
 150BMP-1056	1/2" Check Valve
 150BMP-1067	1/2" Drain Valve

Genuine Ingersoll-Rand Replacement Kits

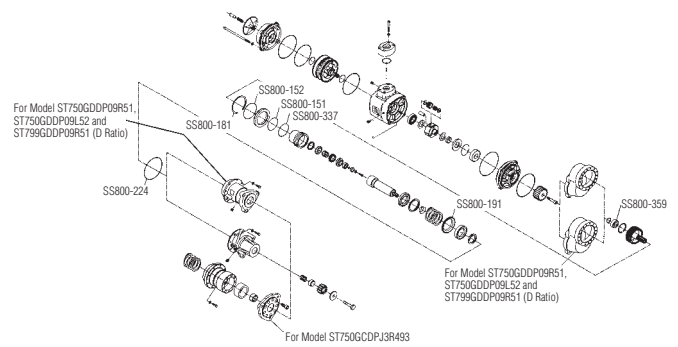
Tune Up Kit Part Number	Description
ST700-TK1	ST700 Starter Tune Up Kit
ST700I-TK6	ST700 Inertia Front End Tune Up Kit
ST700P-TK7	ST700 Pre-Engaged Front End Tune Up Kit
ST700D-TK8	ST700 and ST900 D Ratio Kit (4 O-Rings, 1 Retainer Ring)
ST750R-TK2	ST700-TK1 and ST750R-A53 motor assembly for RH ST750 starters

Tune Up Kit Part Number	Description
ST750L-TK3	ST700-TK1 and ST750L-A53 motor assembly for LH ST750 starters
ST799R-TK4	ST700-TK1 and ST799R-A53 motor assembly for RH ST799 starters
ST799L-TK5	ST700-TK1 and ST799L-A53 motor assembly for LH ST799 starters
ST900-GK1	ST900 Gear Kit
ST900-SK1	ST900 Seal Kit

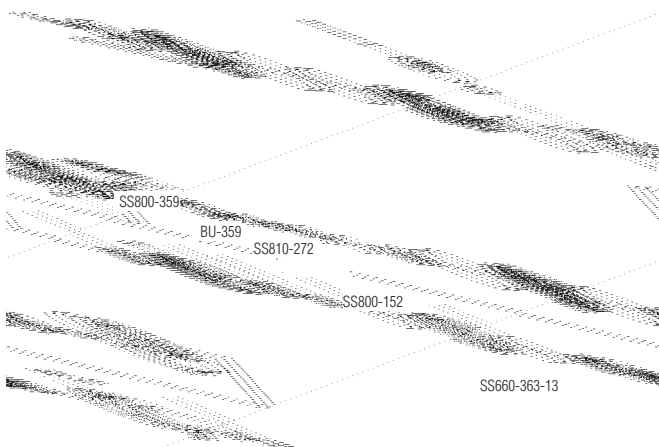
Parts



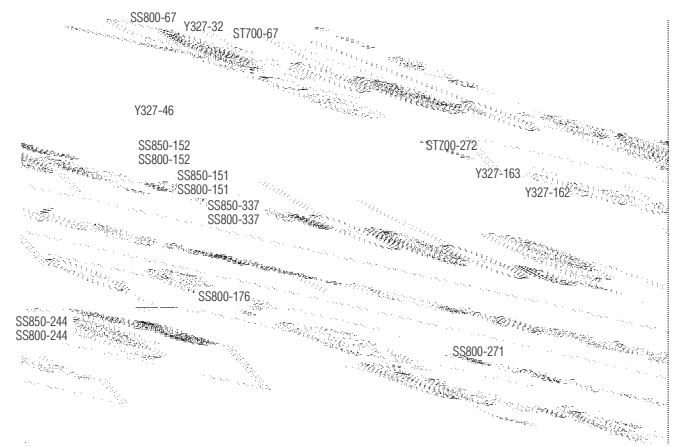
Exploded View of ST700-TK1 Part Location



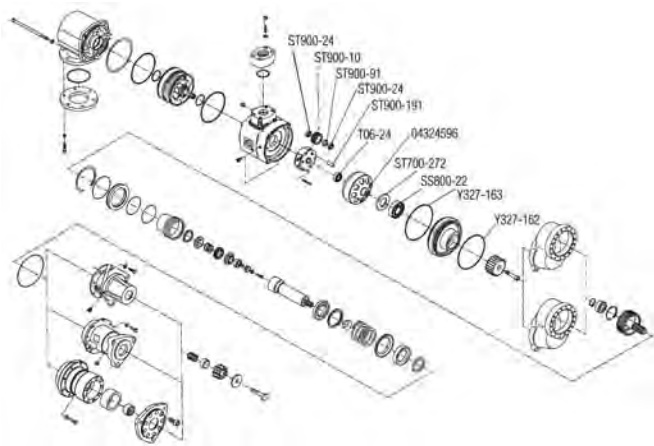
Exploded View of ST700P-TK7 Part Location



Exploded View of ST700I-TK6 Part Location



Exploded View of ST900-SK1 Part Location



Exploded View of ST900-GK1 Part Location



ST700-TK1 Parts



ST700P-TK7 Parts

28

Superior Engineering, Legendary Performance

Ingersoll Rand Vane Starters



With their simple, rugged design, easy maintenance, and legendary durability, Ingersoll Rand vane starters reign as the most commonly used air starters in the world. Our vane motors develop maximum horsepower at speeds as low as 5,000 rpm, plus require only a small amount of lubrication for maximum life. This ability to thrive at lower speeds improves each motor's bearing life, minimizes planetary gear reduction, and delivers more torque per pound than other displacement motors.

- High torque, lower rpms
- Easy field serviceability
- Modular design shares components with turbine starters

Reliability and high-efficiency at a low cost have made our 150 BM and SS800 models the benchmark starters in their class.



Vane Motor Selection Guide

For Diesel Engine Displacement (liters)	Catalog Section	Series	Gear Ratio	Extended Starting Capability (>10 sec.)	Max Power (HP)	Max Pressure (HP)	Air Consumption at Max HP - SCFM (L/s)	Engagement Type**	Inlet Size (NPT)	Exhaust Size (NPT)	Gas Sealed
No Lubrication Required											
1 to 10	G	SS100*	E	No	15	150	415 (196)	Pre-Engaged or Inertia	1"	1 ¹ / ₂ "	Yes
Lubrication Required											
8 to 27	G	150BMG	E	No	32	150	680 (321)	Inertia	1 ¹ / ₄ "	1 ¹ / ₄ "	Yes
8 to 27	G	150BMP	E	No	32	150	680 (321)	Pre-Engaged	1 ¹ / ₄ "	1 ¹ / ₄ "	No
15 to 32	G	150BMP	D	No	32	150	680 (321)	Pre-Engaged	1 ¹ / ₄ "	1 ¹ / ₄ "	No
8 to 27	F	SS350G	E	No	36	150	900 (425)	Pre-Engaged	1 ¹ / ₄ "	1 ¹ / ₂ "	Yes
16 to 130	H	SS810	B	No	80	150	1700 (802)	Inertia	1 ¹ / ₂ "	2 ¹ / ₂ "	Yes
16 to 130	H	SS815	B	No	80	150	1700 (802)	Pre-Engaged	1 ¹ / ₂ "	2 ¹ / ₂ "	Yes
80 to 200	H	SS825	C	No	75	150	1350 (637)	Pre-Engaged	1 ¹ / ₂ "	2 ¹ / ₂ "	Yes
160 to 320	H	SS850	D	No	75	150	1275 (602)	Pre-Engaged	1 ¹ / ₂ "	2 ¹ / ₂ "	Yes

These figures are only a guide. For difficult to start engines or for operation under adverse conditions, use the next more powerful starter. For 2-stroke diesel engines, these figures may be multiplied by 1.5. Ex: an SS100 could be used on a 15 liter 2 stroke diesel engine. For Carbureted (Gas) engines, these figures may be doubled. Ex: a 150BMP could be used on a 54 liter gas engine. Note 1 liter = 61.02 in³.

** There are two basic types of air starters: pre-engaged and inertia. With pre-engaged starters, the drive pinion is completely engaged with the engine ring gear before the starter begins to crank the engine. With an inertia starter, the rotating drive pinion engages the engine ring gear simultaneously with the initial cranking of the engine.

* The SS100 is lube free

SS100 Series



For engine displacement of:

Diesel—0 to 600 CID (0 to 10 liters)

Carbureted—0 to 1200 CID

(0 to 20 liters)



Features/Benefits

- Powerful, revolutionary lube-free vane motor can be used with air or natural gas
- Alloy steel motor components ensure reliability in harsh conditions
- Offset-gear design for rugged power transfer and easy field service
- Class-leading starting torque for engines up to 10 liters
- One starter replaces the 3BM, 5BM, and SS175 series

Versatile

- One size fits engines up to 10 liters to lower cost and reduce inventory
- Compact design and flexible mounting for easy fit-up
- Standard and metric pinions fit most manufacturers' engines
- Overhung pinion and 360° flange design for easy installation
- Dependable accessories including valves, mufflers, and deflectors

Industry Applications:

MARINE



OIL & GAS



OFF-HIGHWAY



TRANSPORTATION



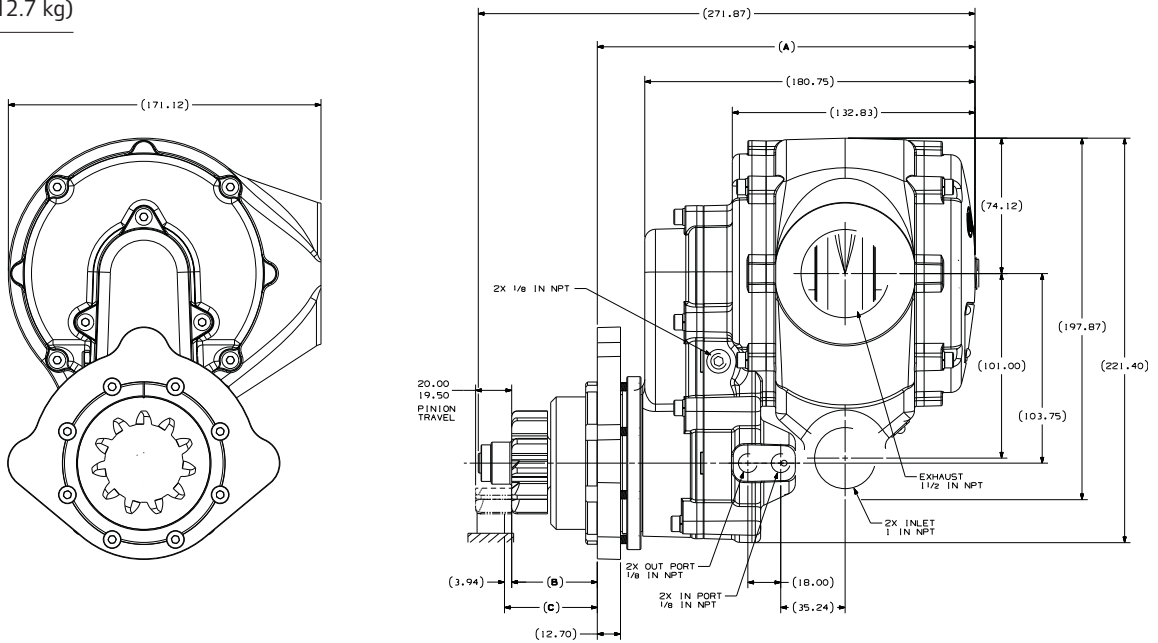
POWER GENERATION



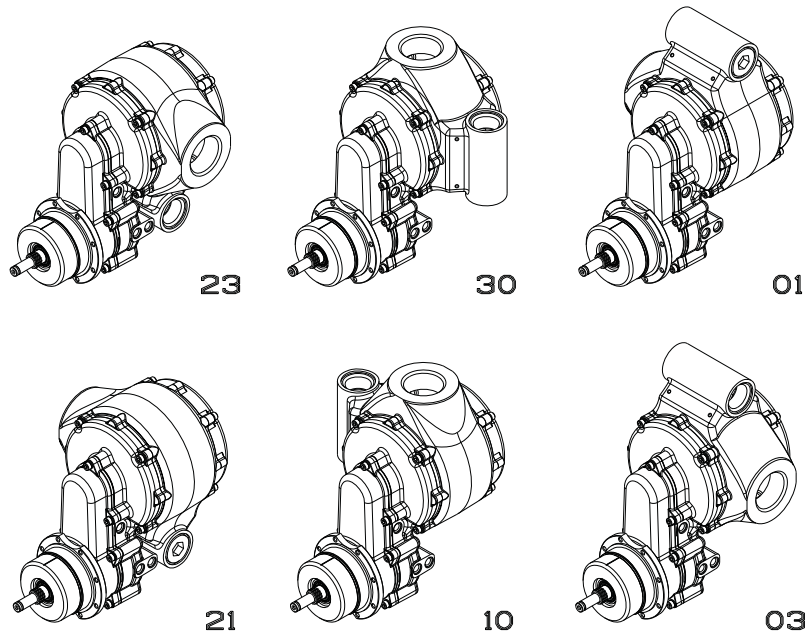
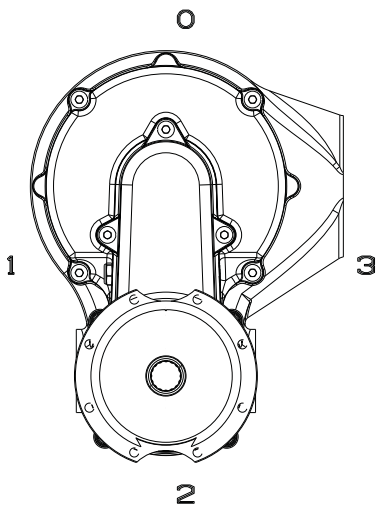
Dimensions

SS100

Weight: 28lbs (12.7 kg)



Housing Orientations





Performance Information

Pressure PSI (bar)	Breakaway Torque ft-lb (Nm)	Speed @ Max HP RPM	Max Power HP (kw)	Flow @ Max HP SCFM (L/s)
SS100				
30 (2.1)	16 (22)	1290	2.3 (1.7)	110 (52)
60 (4.1)	39 (53)	1625	6.4 (4.8)	215 (101)
90 (6.2)	55 (75)	1800	9.6 (7.2)	315 (149)
120 (8.3)	75 (102)	1900	13.8 (10.3)	415 (196)
150 (10.3)	75 (102)	1900	13.8 (10.3)	415 (196)

Model Coding









SS100P 01 R 071-2 3



Parts and Accessories

IR Part #	Description
 SRV100	1" Relay Valve
 SRV100-SMB	1" Relay Valve with Push Button
 SRV150SS	1-1/2" Gas Rated Relay Valve
 SS350-A674	1-1/2" Muffler
 SS350-A735	Exhaust Deflector

IR Part #	Description
 150BMP-1051B	1/4" 12V Solenoid Valve
 150BMP-2451B	1/4" 24V Solenoid Valve
 SMB-618	Push Button Valve
 SMB-G618	Push Button Valve for Natural Gas
 ST1000-267-24	1-1/2" Stainless Steel Strainer (40 Mesh)
 ST1000-266-24	1-1/2" Strainer Element (40 Mesh)

Genuine Ingersoll-Rand Replacement Kits

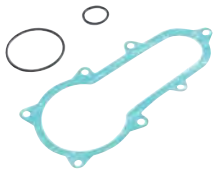
Tune Up Kit Part Number	Description
SS100-TK1	Tune Up Kit
SS100-GK1	Gear Kit
SS100-TK2	Drive Housing Seal Kit
SS100-K299	Drive Kit
SS100-K299-18	Pinion Hardware Kit
SS100-K301-01	Flange Kit, SAE 01
SS100-K301-03	Flange Kit, SAE 03
SS100-K301-04	Flange Kit, SAE 04
SS100-K301-GM	Flange Kit, GM



SS100-TK1 Parts



SS100-GK1 Parts



SS100-TK2 Parts



SS100-K299 Parts



SS100-K299-18 Parts



SS100-K301-01 Parts



SS100-K301-03 Parts



SS100-K301-04 Parts



SS100-K301-GM Parts

150BM Series



For engine displacement of:

Diesel—500 to 2000 CID (8 to 32 liters)

Carbureted—1000 to 4000

CID (16 to 64 liters)



Features/Benefits

- Powerful 32 hp motor
- The leading mid-range starter design, the standard by which all others are measured
- Simple design ensures rugged dependability and ease of maintenance
- Multiple offset gear ratios: E = 3.46:1; D = 3.94:1
- Backcap ports for injection lubricating

Versatile

- 150BMG sealed for use in air or gas applications
- Offset design for simple mounting
- Inertia and pre-engaged starters available
- 4 inlet, 4 exhaust, and 18 drive housing orientations
- 90-150 psi (6.2-10.3 bars) operation
- Left- and right-hand rotation available

Industry Applications:

MARINE



OIL & GAS



OFF-HIGHWAY



TRANSPORTATION



POWER GENERATION



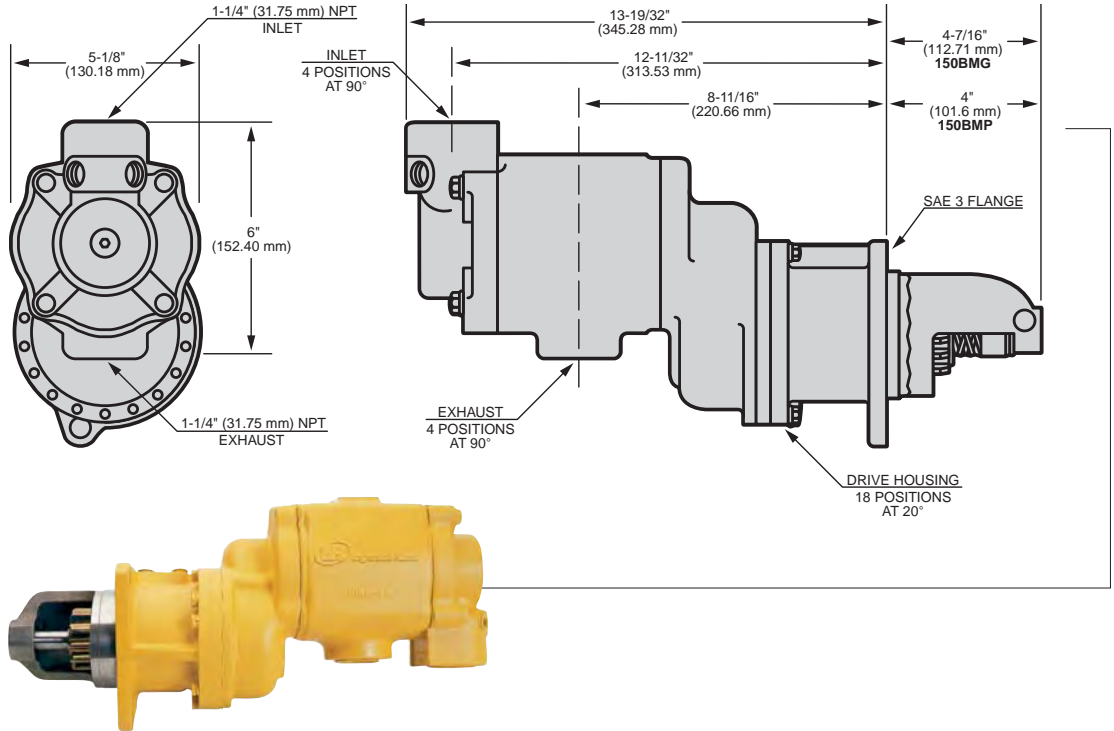
Dimensions

150BMG/150BMP

Weight:

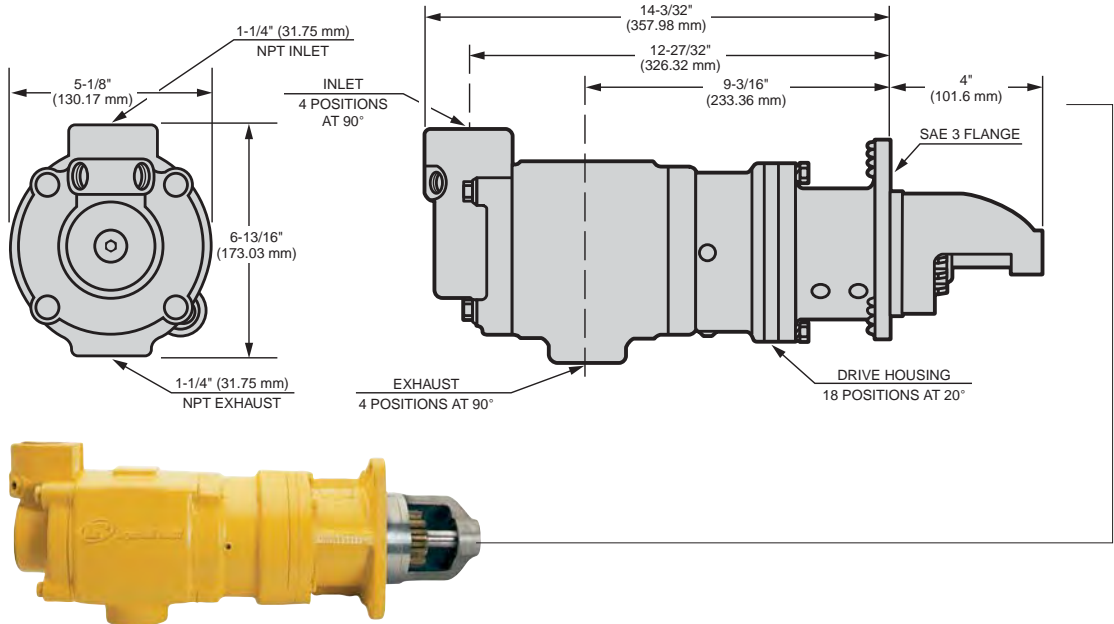
150BMG 38 lbs (17.2 kg)
150BMP 40 lbs (18.1 kg)

Note: All dimensions shown are for reference only. Specifications subject to change without notice.



150BMPD

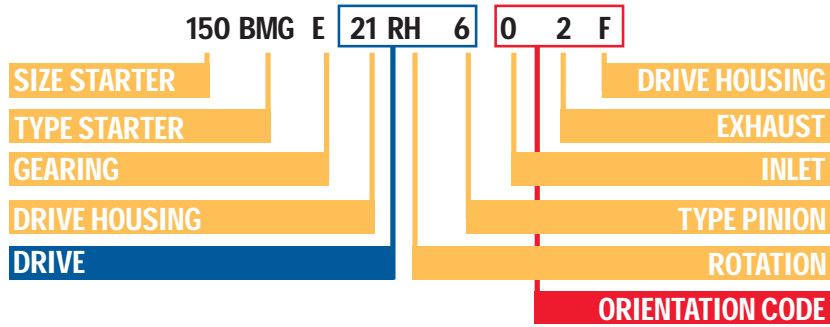
Weight: 40 lbs (15.9 kg)



Performance Information

Pressure PSI (bar)	Breakaway Torque ft-lb (Nm)	Speed @ Max HP RPM	Max Power HP (kw)	Flow @ Max HP SCFM (L/s)
150BMGE/150BMPE				
90 (6.2)	100 (136)	1700	16 (12)	380 (179)
120 (8.3)	130 (176)	1900	24 (18)	500 (236)
150 (10.3)	155 (210)	2200	32 (24)	680 (321)
150BMPD				
90 (6.2)	110 (149)	1500	16 (12)	370 (175)
120 (8.3)	145 (196)	1700	24 (18)	500 (236)
150 (10.3)	175 (237)	1900	32 (24)	650 (307)

Model Coding



Genuine Ingersoll-Rand Replacement Kits

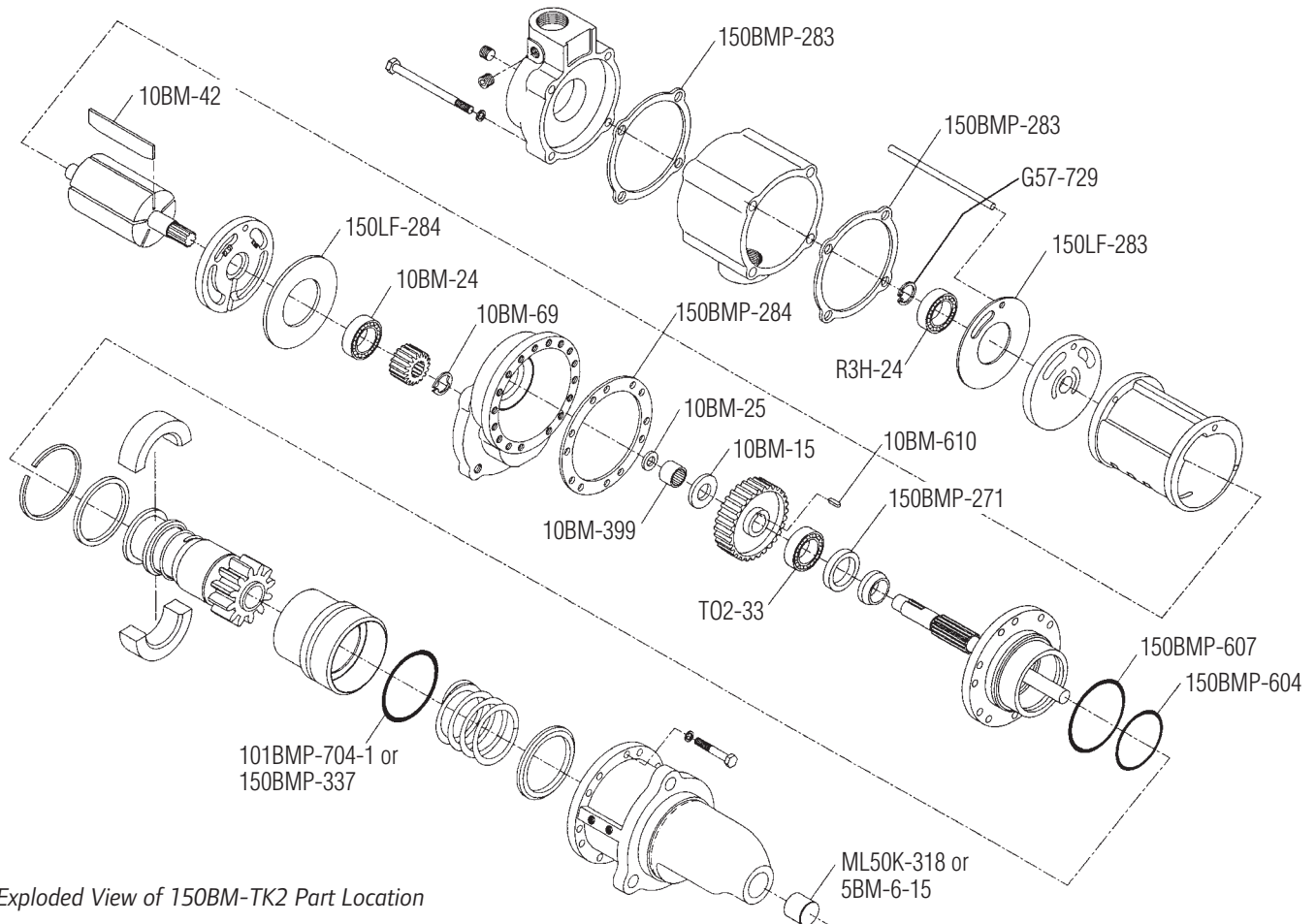
Tune Up Kit Part Number	Description
150BMTK2	150BM Products
150LF-TK2	150LF Products (uses 150LF-42 vanes)
150LF-TK1	150 Motor Gasket Kit for all vane motor 150 products
150BMPD-TK1	150BMPD Products











150LF-TK1 Parts



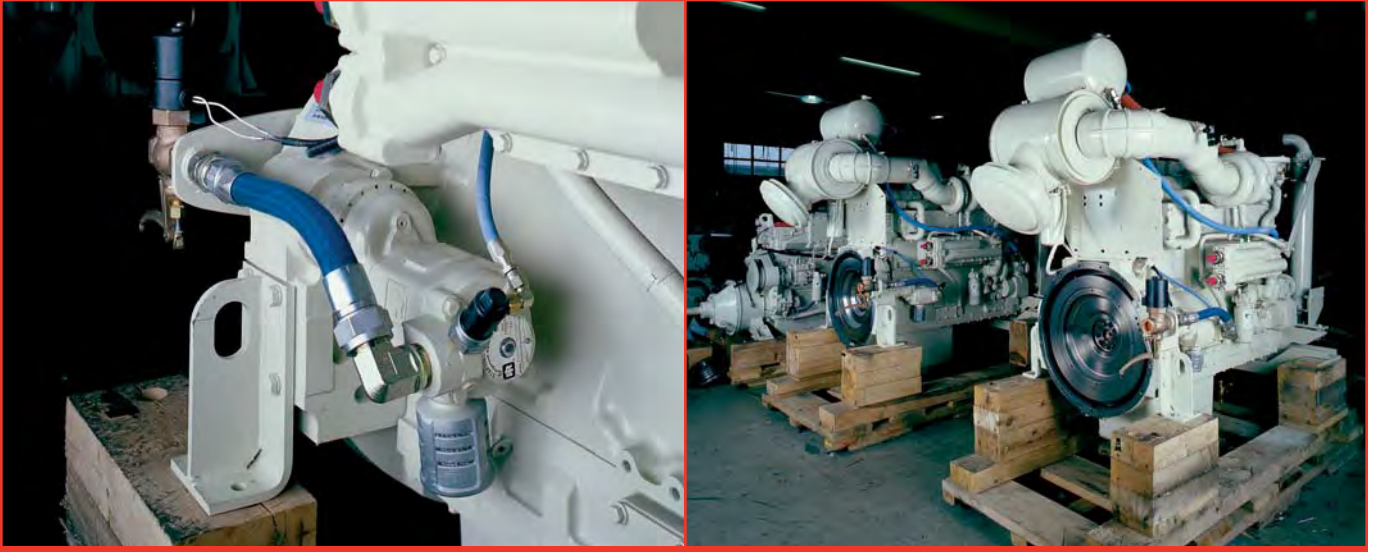
150BM-TK2 Parts



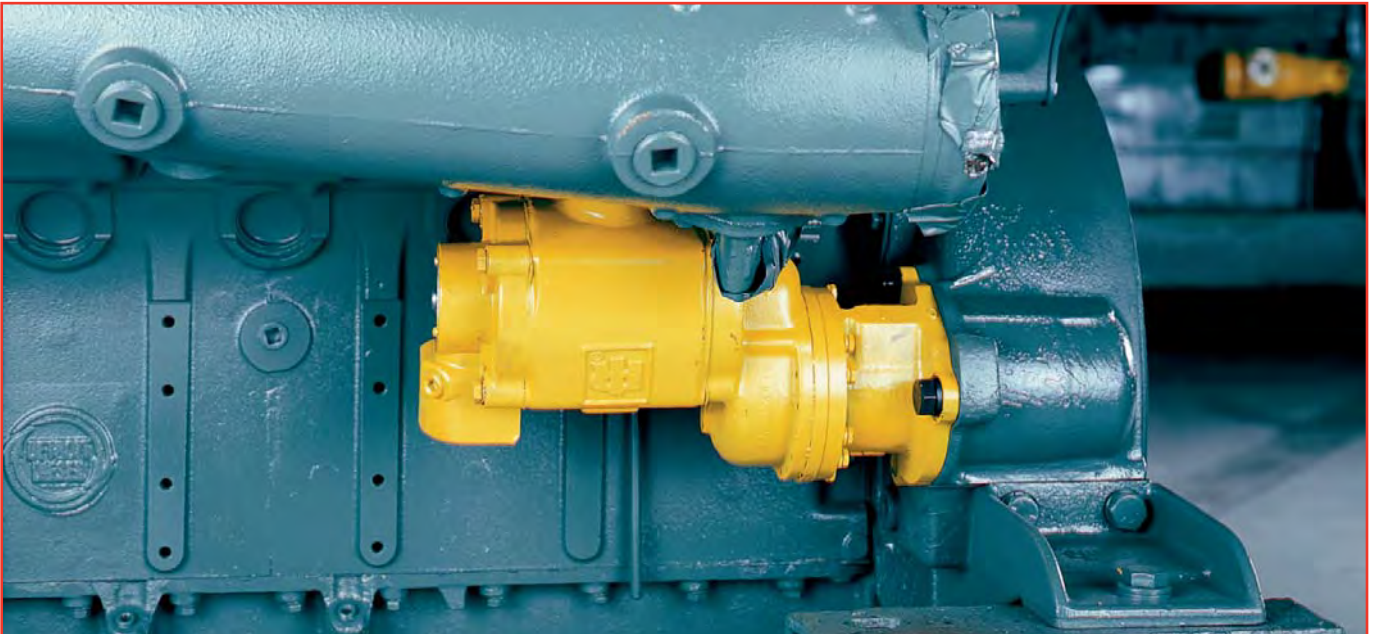
Parts and Accessories

IR Part #	Description
 150BM-A674	1 1/4" Muffler
 150BMP-1051B	1/4" 12 V Solenoid Valve
 150BMP-2451B	1/4" 24 V Solenoid Valve
 NL-24-8	In-Line Lubricator
 HDL2 (Stationary)	3/8" NPT Lubricator (1.3 cc)
 HDL3 (Transportation)	3/8" NPT Lubricator (0.4 cc)
 SMB-G618	Gas Rated Push Button Valve
 SMB-618	Push Button Valve

IR Part #	Description
 SRV125T	1-1/4" Relay Valve For Vehicular Applications
 SRV125	1-1/4" Relay Valve For Stationary Applications
 SRV150SS	1-1/2" Gas Rated Relay Valve
 150BMP-1058	Gladhand
 150BMP-1064	1/8", 150 psi Pressure Gauge
 ST1000-267-24	1-1/2" Stainless Steel Y Strainer
 ST1000-266-24	1-1/2" Element (40 mesh)
 150BM-A735	Road Splash Deflector



The 150BMGE21RH-6 starters are shown mounted on a Cummins KTA14-M3 and KTA19-M4I.



IR's genuine 150BMGE21RH-6R remanufactured starter is shown mounted on a Detroit Diesel 12V-71R.

SS350 Series



For engine displacement of:
Diesel-200 to 1,200 CID (3 to 20 liters)
Carbureted-400 to 2,400 CID
(6 to 40 liters)



Features/Benefits

- Rugged 36 hp motor on SS350
- Overhung pre-engaged pinion design for fit-up flexibility
- Backcap ports for injection lubricating

Versatile

- Sealed for use in air or gas applications
- Compact, lightweight design makes installation easier
- Left- or right-hand rotation available
- 4 inlet, 4 exhaust, and 12 housing orientations
- 30-150 psi (2.1-10.3 bars) operation
- SAE 01 and SAE03 mounting flanges fit most worldwide manufacturers' engines

Industry Applications:

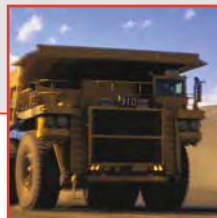
MARINE



OIL & GAS



OFF-HIGHWAY



TRANSPORTATION



POWER GENERATION

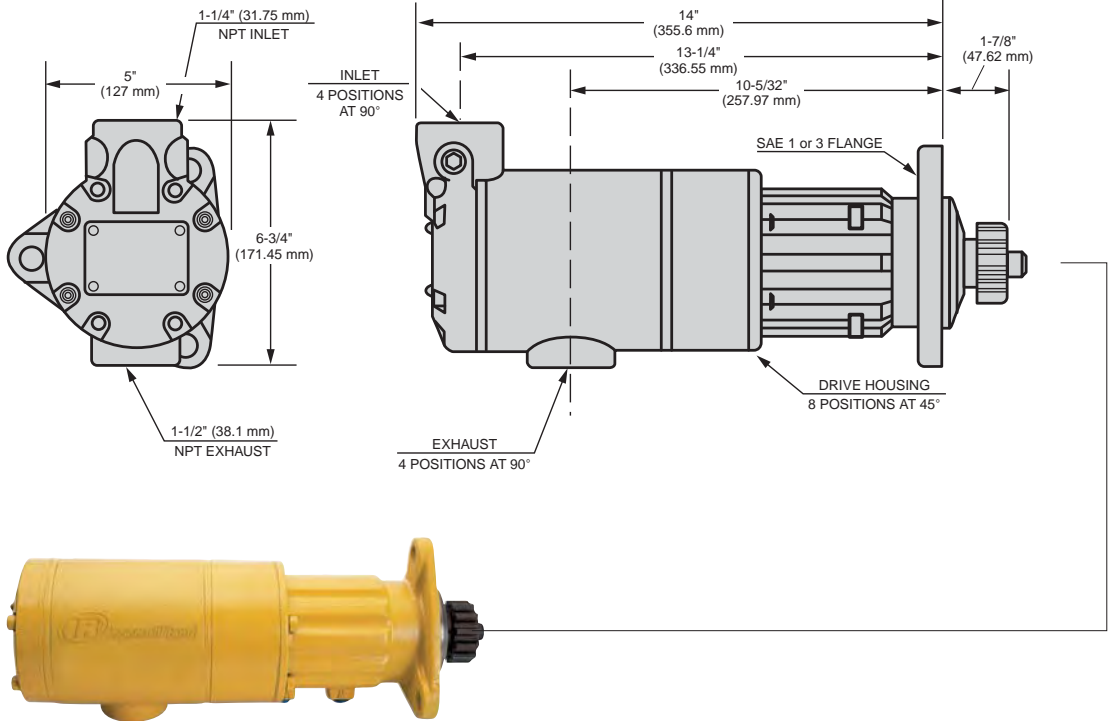




Dimensions

SS350G

Weight: 33 lbs (15.0 kg)



Model Coding

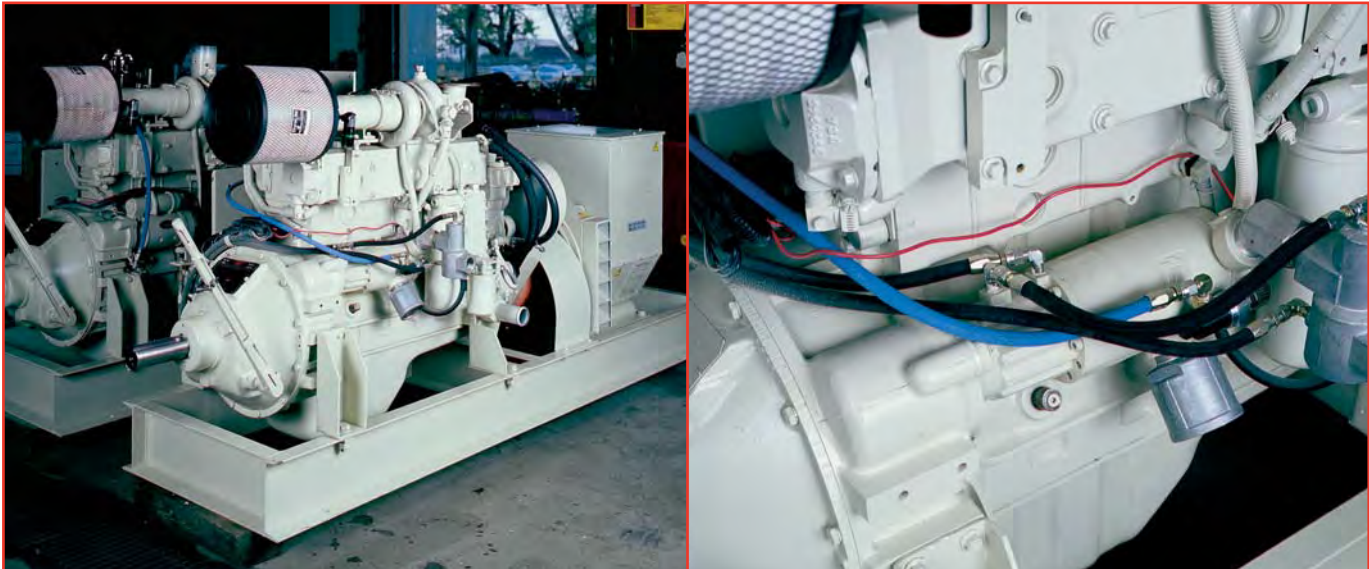
SS350 G E 03 R 31 XX 024

SIZE STARTER	ORIENTATION
GAS SEALED	SR=SPARK RESISTANT
GEAR RATIO	PINION CODING
SAE No. MOUNTING FLANGE	ROTATION L or R



Performance Information

Pressure PSI (bar)	Breakaway Torque ft-lb (Nm)		Speed @ Max HP RPM		Max Power HP (kw)	Flow @ Max HP SCFM (L/s)
	B Ratio	E Ratio	B Ratio	E Ratio		
SS350	B Ratio	E Ratio	B Ratio	E Ratio		
90 (6.2)	70 (95)	100 (136)	2900	2000	19 (14)	525 (248)
120 (8.3)	90 (122)	130 (176)	3100	2200	27 (20)	750 (354)
150 (10.3)	110 (149)	160 (217)	3400	2400	36 (27)	900 (425)

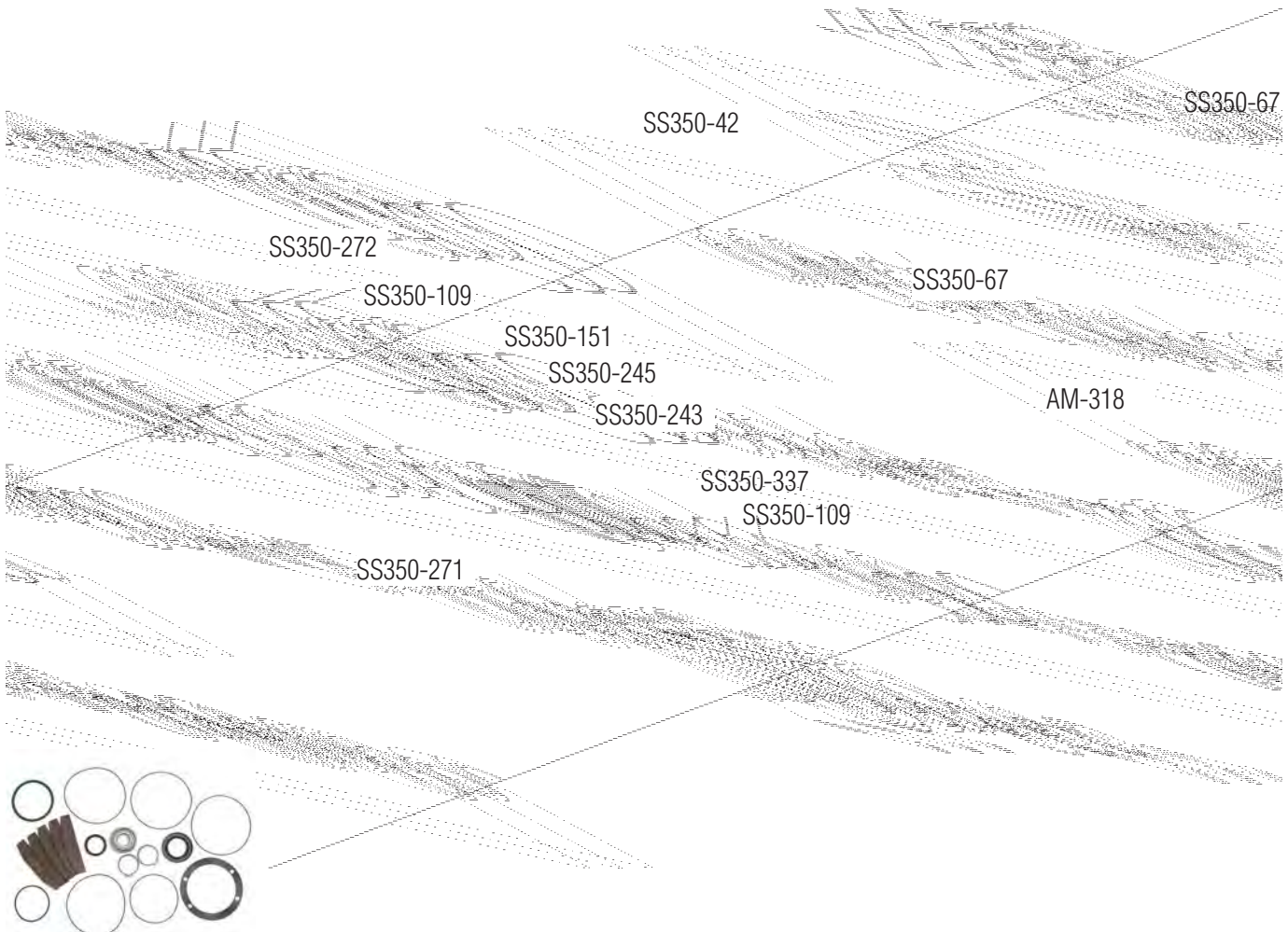


The SS350GE03R29 starter is mounted on a Cummins M14TA to be used as a marine generator set.



Genuine Ingersoll-Rand Replacement Kits

Tune Up Kit Part Number	Description
SS350-TK2	SS350 Tune Up Kit








SS350-TK2 Parts

Exploded View of SS350-TK2 Part Location

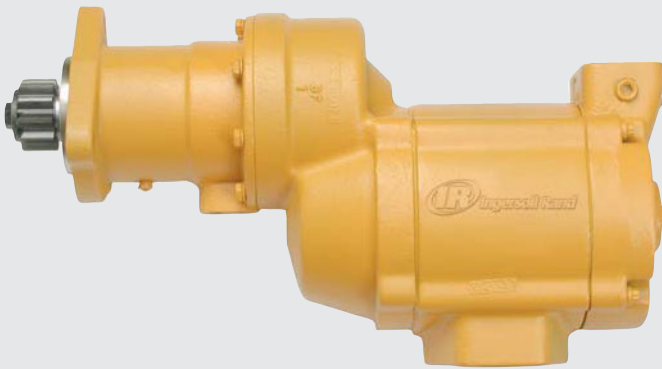


Parts and Accessories

IR Part #	Description
 SS350-A674	1 1/2" Muffler
 150BMP-1051B	1/4" 12 V Solenoid Valve
150BMP-2451B	1/4" 24 V Solenoid Valve
 NL-24-8	In-Line Lubricator
 HDL2 (Stationary)	3/8" NPT Lubricator (1.3 cc)
HDL3 (Transportation)	3/8" NPT Lubricator (0.4 cc)
 SMB-G618	Gas Rated Push Button Valve
 SMB-618	Push Button Valve

IR Part #	Description
 SRV125T	1-1/4" Relay Valve For Vehicular Applications
SRV125	1-1/4" Relay Valve For Stationary Applications
 SRV150SS	1-1/2" Gas Rated Relay Valve
 150BMP-1058	Gladhand
 150BMP-1064	1/8", 150 psi Pressure Gauge
 ST1000-267-24	1-1/2" Stainless Steel Y Strainer
ST1000-266-24	1-1/2" Element (40 mesh)
 150BMP-1056	1/2" Check Valve

SS800 Series



For engine displacement of:

Diesel-1000 to 20,000 CID (16 to 320 liters)

Carbureted-2000 to 40,000

CID (32 to 640 liters)



Features/Benefits

- Powerful 75 hp motor
- The leading large frame starter design, the standard by which all others are measured
- Simple design ensures rugged dependability and ease of maintenance
- Multiple offset gear ratios: B = 2.18:1; C = 2.53:1; D = 3.44:1
- Backcap ports for injection lubricating

Versatile

- All models sealed for use in air or gas applications
- Offset design for simple mounting
- Inertia (SS810) and pre-engaged (SS815, SS825, and SS850) starters available
- 4 inlet, 4 exhaust, and 16 drive housing orientations
- 90-150 psi (6.2-10.3 bars) operation
- Left- and right-hand rotation available

Industry Applications:

MARINE



OIL & GAS



OFF-HIGHWAY



TRANSPORTATION



POWER GENERATION

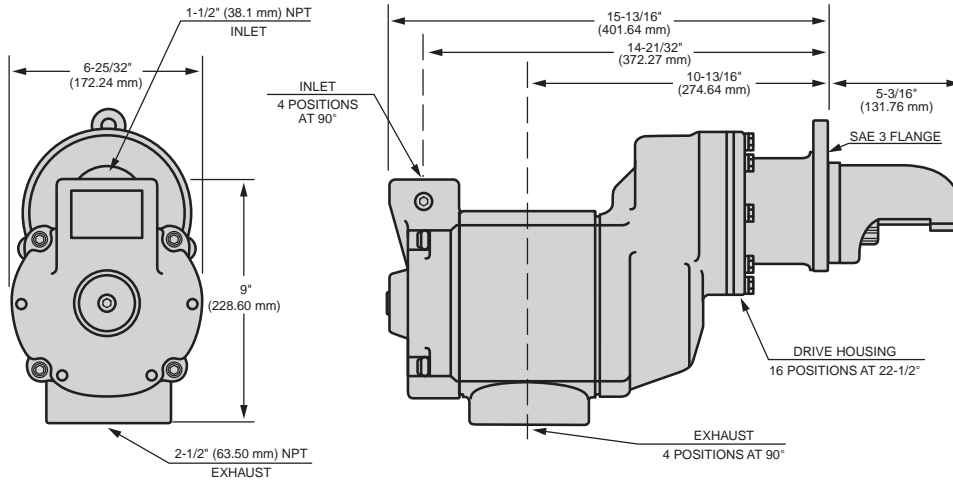


Dimensions

SS810G

Weight: 93 lbs (42.2 kg)

Note: All dimensions shown are for reference only. Specifications subject to change without notice.

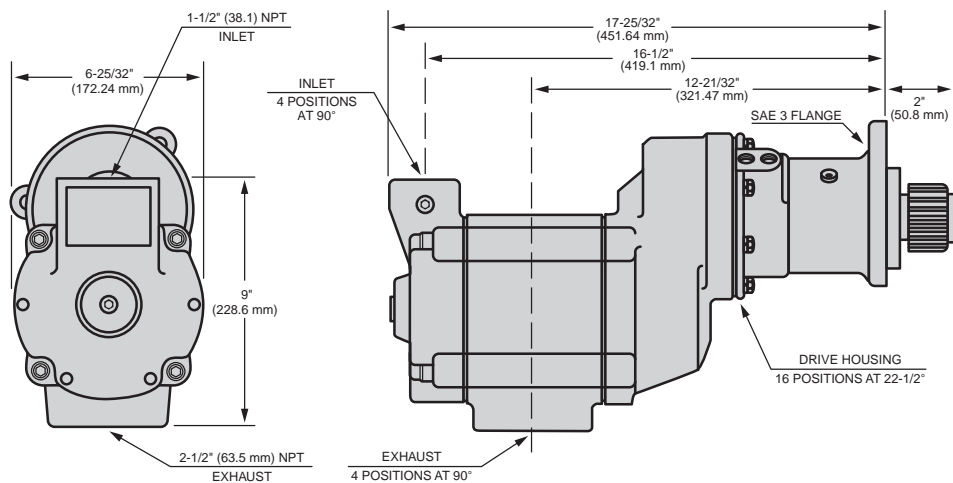


SS815G and SS825G

Weight:

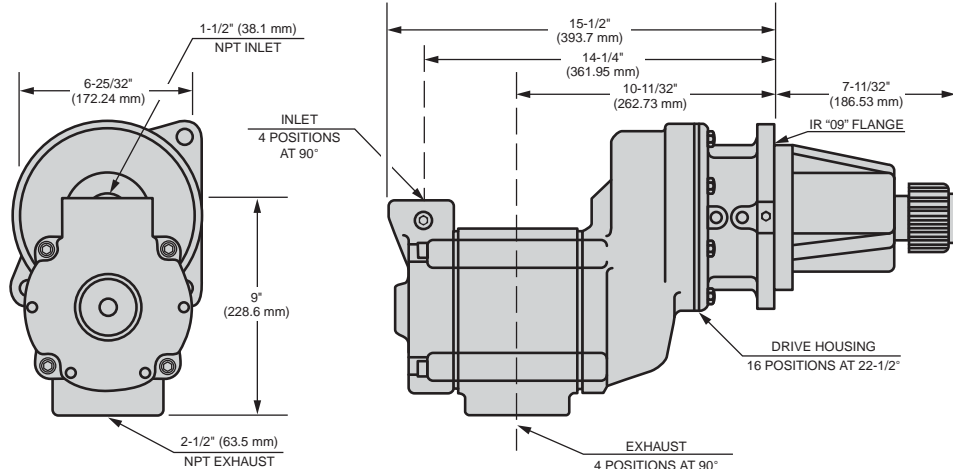
SS815G 93 lbs (31.3 kg)

SS825G 95 lbs (43.1 kg)



SS850G

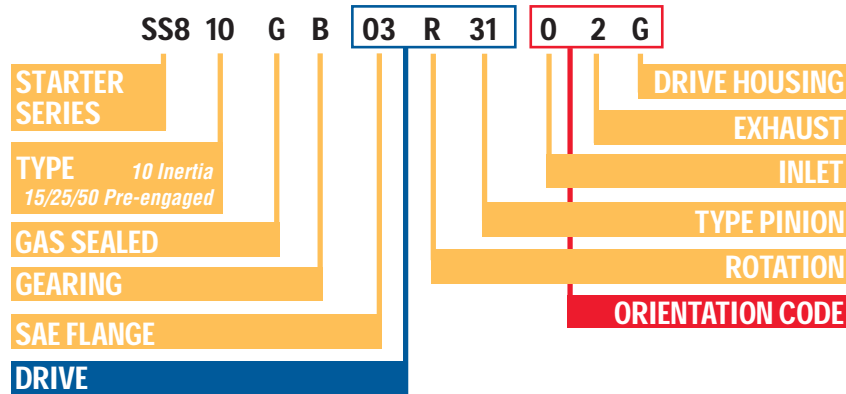
Weight: 123 lbs (55.8 kg)



Performance Information

Pressure PSI (bar)	Breakaway Torque ft-lb (Nm)	Speed @ Max HP RPM	Max Power HP (kw)	Flow @ Max HP SCFM (L/s)
SS810 and SS815				
90 (6.2)	170 (230)	2700	45 (34)	1100 (519)
120 (8.3)	205 (278)	2800	58 (43)	1250 (590)
150 (10.3)	250 (339)	3200	75 (56)	1700 (802)
SS825				
90 (6.2)	200 (271)	2300	45 (34)	900 (425)
120 (8.3)	240 (325)	2400	58 (43)	1100 (519)
150 (10.3)	300 (407)	2700	75(56)	1700 (802)
SS850				
90 (6.2)	260 (352)	1600	45 (34)	800 (378)
120 (8.3)	340 (461)	1800	58 (43)	1000 (472)
150 (10.3)	415 (562)	1900	75(56)	1275 (602)

Model Coding



Genuine Ingersoll-Rand Replacement Kits

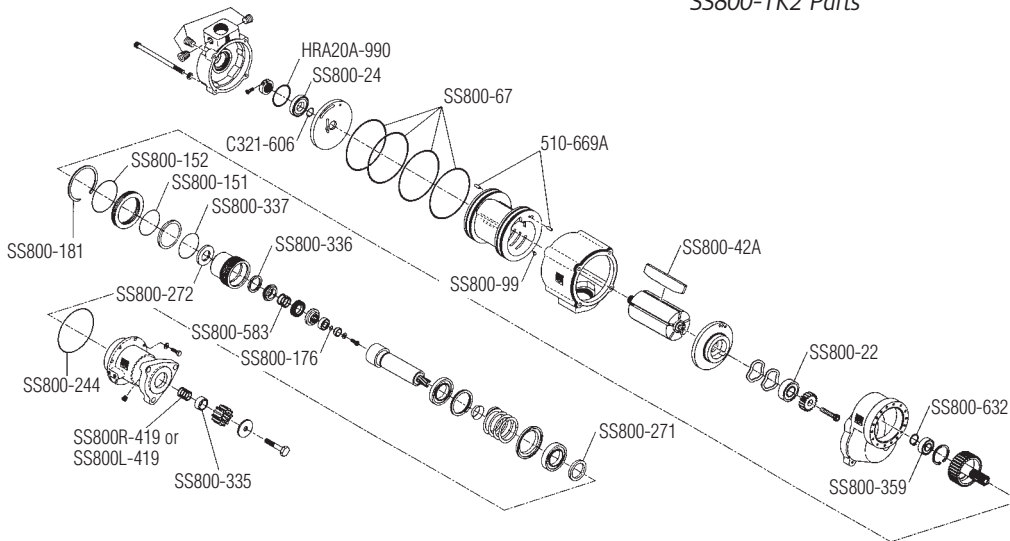
Tune Up Kit Part Number	Description
SS800-TK2	SS815 and SS825 Tune Up Kit
SS810-TK2	SS810 Tune Up Kit
SS810-TK2	SS850 Tune Up Kit



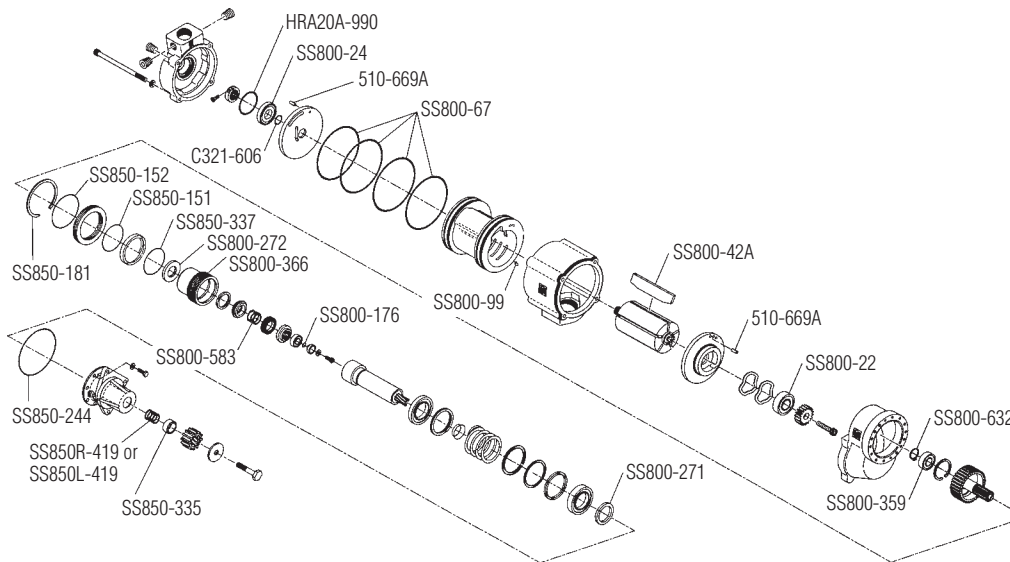
SS800-TK2 Parts



SS810-TK2 Parts



Exploded View of SS800-TK2 Part Location



Exploded View of SS810-TK2 Part Location



Parts and Accessories

IR Part #	Description	IR Part #	Description
 SS800-A674	2-1/2" Muffler	 SRV150	1-1/2" Relay Valve For Air Applications
 150BMP-1051B	1/4" 12 V Solenoid Valve	 SRV150SS	1-1/2" Gas Rated Relay Valve
 150BMP-2451B	1/4" 24 V Solenoid Valve	 150BMP-1058	Gladhand
 NL-24-8	In-Line Lubricator	 150BMP-1064	1/8", 150 psi Pressure Gauge
 HDL2 (Stationary)	3/8" NPT Lubricator (1.3 cc)	 ST1000-267-24	1-1/2" Stainless Steel Y Strainer
 HDL3 (Transportation)	3/8" NPT Lubricator (0.4 cc)	 ST1000-267-32	2" Stainless Steel Y Strainer
 SMB-G618	Gas Rated Push Button Valve	 ST1000-266-24	1-1/2" Element (40 mesh)
 SMB-618	Push Button Valve	 ST1000-266-32	2" Element (40 mesh)



IR's genuine SS810GB03R31 inertia remanufactured starter is shown mounted on a Detroit Diesel 16V-71R.



The SS815GB03R31 starter is shown mounted on a Cummins KTA50-M2 piped with the IR SRV150 Relay Valve.



TS700/TS900/TS1400 Series

Starters for Gas Turbine Engines



Features/Benefits

- Powerful turbine motors up to 146HP require no external lubrication
- Sealed oil bath system internally lubricates the planetary gears and motor bearings
- Air cooling extends bearing and seal life
- No internal or external shut-off devices

Versatile

- Multiple spline pinions
- Multiple gear ratios for matching the optimum engine characteristics
- Multiple flange options
- Gas-sealed for application flexibility

Industry Applications:

OIL & GAS



POWER GENERATION



AirStartersDirect.com

Factory Direct Distributor For Ingersoll Rand Air Starters



Dimensions

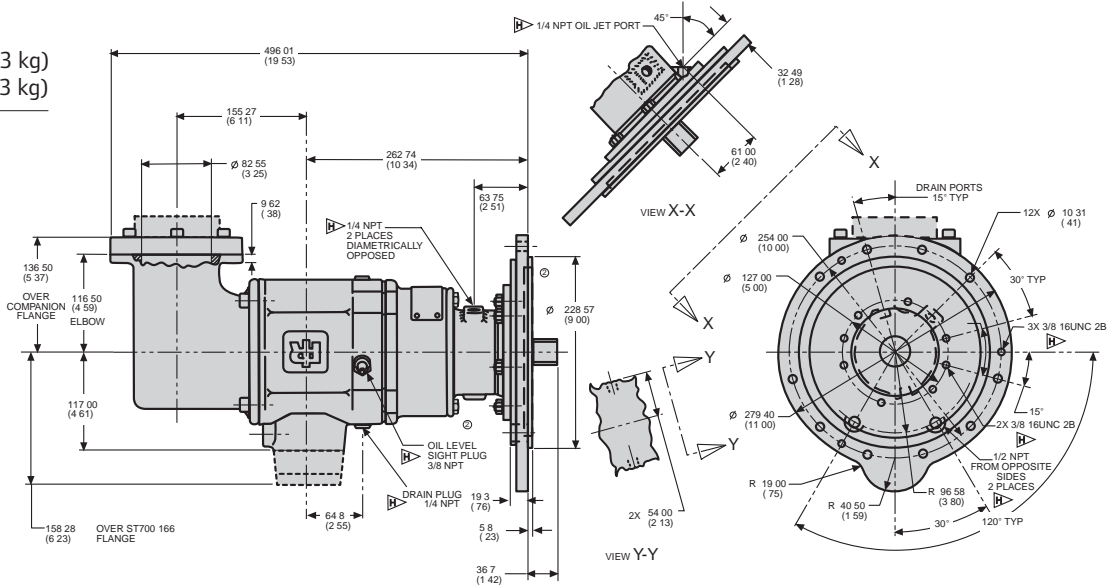
TS725/TS750GBBE-LE

Weight:

TS725GBBE-LE 80 lbs (36.3 kg)

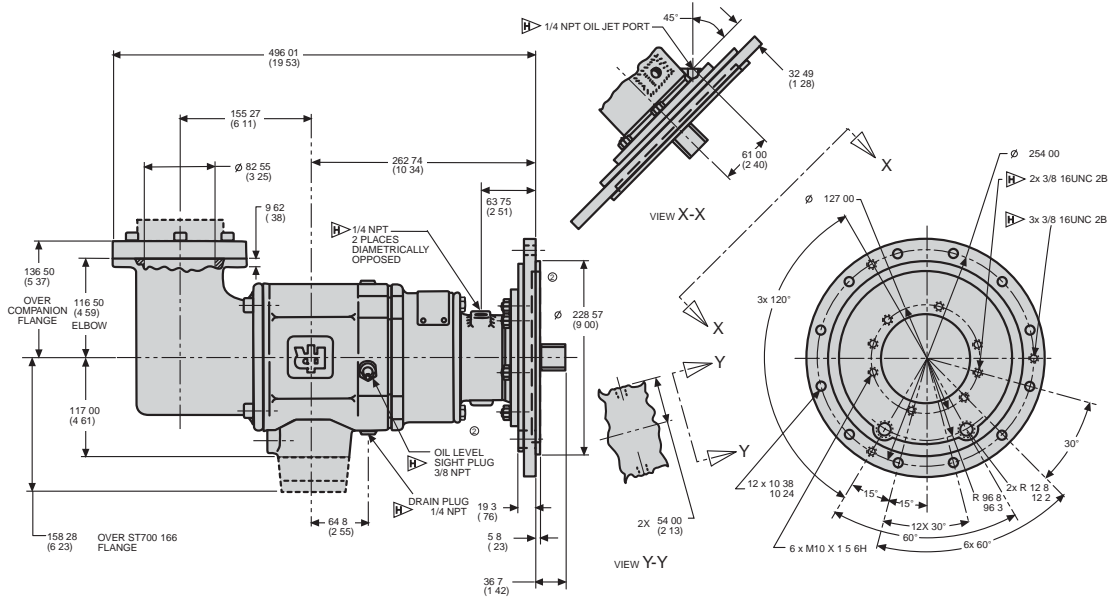
TS750GBBE-LE 80 lbs (36.3 kg)

Note: All dimensions shown are for reference only. Specifications subject to change without notice.

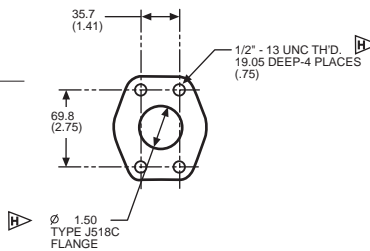


TS725GBDE-LE

Weight: 80 lbs (36.3 kg)



Inlet Flange Kit (ST700-K166)

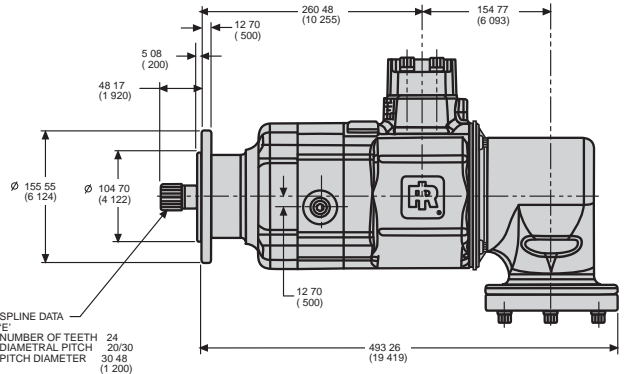
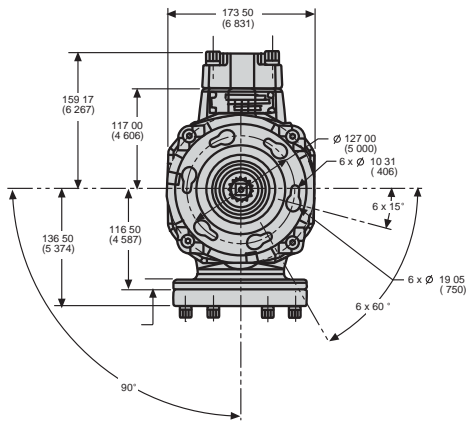


TS700/TS900/TS1400 Series

Dimensions

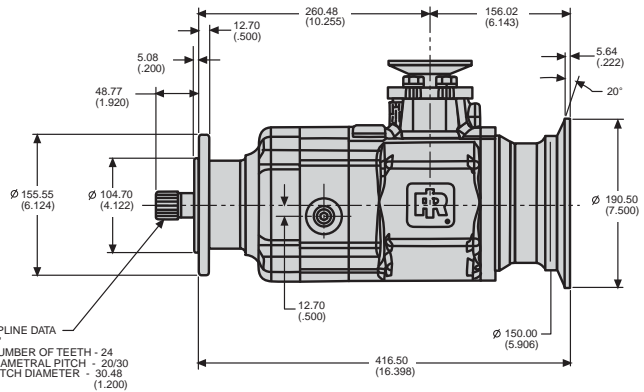
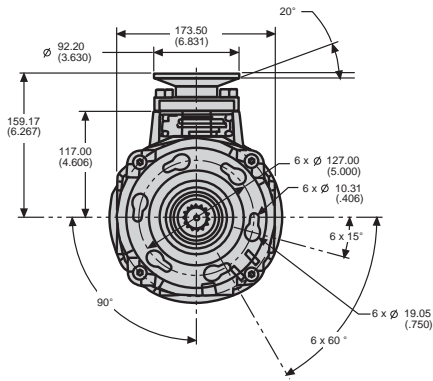
TS799BBEF-LE

Weight: 70 lbs (31.8 kg)



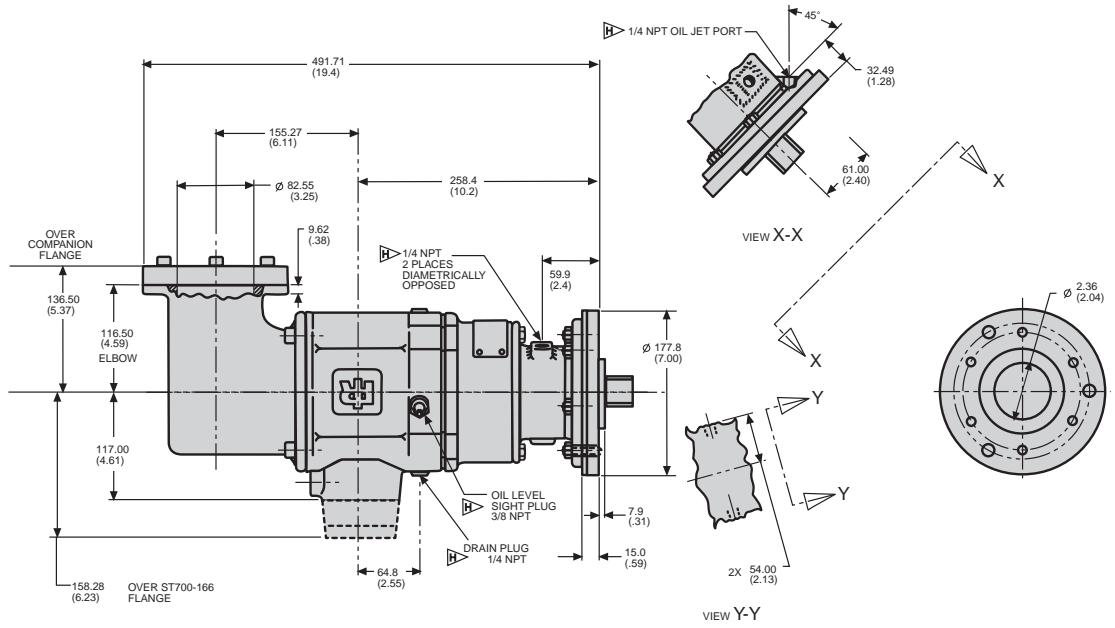
TS799BBEF-LM

Weight: 62 lbs (28.1 kg)

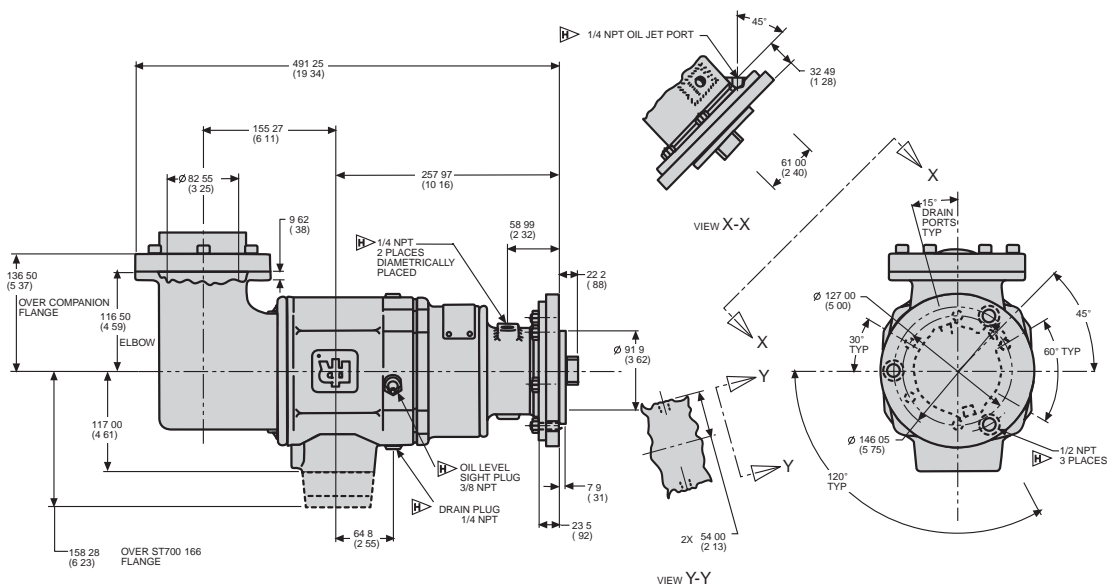


Dimensions

TS799GBFD-L
Weight: 70 lbs (31.8 kg)



TS999GZCD-LE
Weight: 70 lbs (31.8 kg)

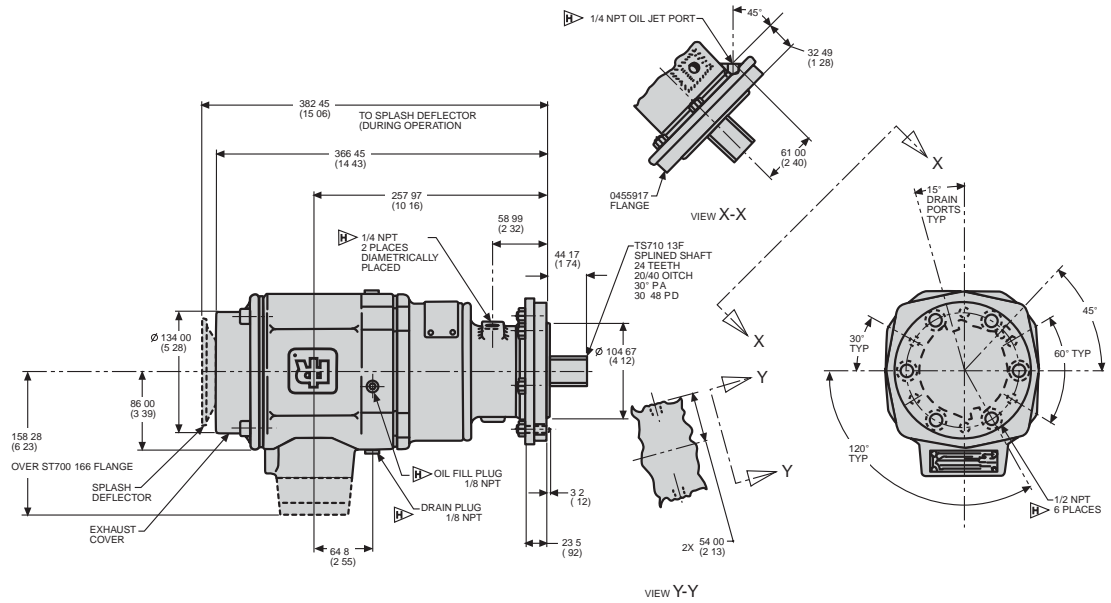


TS700/TS900/TS1400 Series

Dimensions

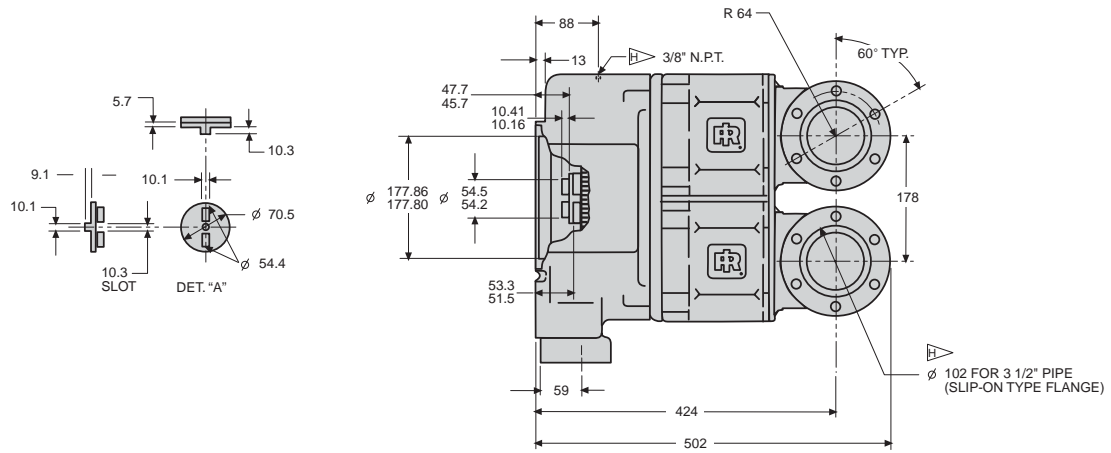
TS999GZFA-L

Weight: 58 lbs (26.3 kg)



TS1400 Turbine Units

Weight: 124 lbs (56.2 kg)





Single Motor Performance Information

Pressure PSI (bar)	Breakaway Torque ft-lb (Nm)	Speed @ Max HP RPM	Max Power HP (kw)	Flow @ Max HP SCFM (L/s)
TS725				
90 (6.2)	110 (149)	2000	18 (13)	330 (156)
150 (10.3)	180 (243)	2300	40 (30)	515 (243)
225 (15.5)	270 (365)	2500	65 (49)	750 (354)
TS750				
90 (6.2)	170 (230)	2200	30 (22)	850 (401)
120 (8.3)	240 (325)	2300	50 (37)	990 (467)
150 (10.3)	300 (407)	2500	70 (52)	1210 (571)
TS799G				
60 (4.1)	250 (339)	2400	55 (41)	1050 (496)
90 (6.2)	310 (420)	2500	70 (52)	1400 (661)
TS799B				
150 (10.3)	570 (773)	2500	130 (97)	2200 (1038)
TS999				
90 (6.2)	125 (169)	5500	71 (53)	1300 (614)



Dual Motor Performance Information

IR Part Number	Solar Part Number	Max Pressure PSI (bar)	Breakaway Torque ft-lb (Nm)	Speed @ Max HP RPM	Max Power HP (kw)	Flow @ Max HP SCFM (L/s)	Motor Arc
TS1400							
TS1401-102	190475-102	225 (15.5)	420 (567)	3100	124 (93)	1700 (802)	25%
TS1435	190475-301	225 (15.5)	459 (620)	3882	141 (105)	1900 (896)	35%
TS1450	190475-401	150 (10.3)	506 (683)	3034	146 (109)	2500 (1179)	50%



TS Engine Selection Guide

Engine	IR Part Number	Solar Part Number	Max Pressure PSI (bar)
Solar Saturn	TS725GBBE-LE	190716-200	225 (15.5)
	TS725GBDE-LE	190716-100	225 (15.5)
	TS750GBBE-LE	-	150 (10.3)
Solar Centaur	TS1435	190475-301	225 (15.5)
	TS1450	190475-401	180 (12.2)
	TS1401-102	190475-102	225 (15.5)
Solar Taurus	TS1435	190475-301	225 (15.5)
	TS1450	190475-401	180 (12.2)
	TS1401-102	190475-102	225 (15.5)
Allison 570	TS799GBFD-L	-	90 (6.2)
Allison 501-KC	TS999GZFA-L	-	90 (6.2)
Allison 501-KB	TS999GZFA-L	-	90 (6.2)
Garret IE831	TS999GZCD-LE	-	90 (6.2)
Pratt & Whitney GG3/F13, GG4/G14	TS799BBEF-LE	-	150 (10.3)
	TS799BBEF-LM	-	150 (10.3)

This chart is a condensed list of engines that can be cranked with an IR starter. For a complete list, please contact IR.

TS700/TS900 Output Spline Data

TS Part Number	Shaft Output Part Number	Teeth	Diametral Pitch	Pressure Angle	Pitch Diameter
TS725GBBE-LE	TS710-13E	24	20/30	30	30.48
TS725GBDE-LE	TS710-13E	24	20/30	30	30.48
TS750GBBE-LE	TS710-13E	24	20/30	30	30.48
TS799BBEF-LE	TS799-18E	24	20/30	30	30.48
TS799BBEF-LM	TS799-18E	24	20/30	30	30.48
TS799GBFD-L	4612834	16	20/30	30	20.32
TS999GZCD-LE	4612834	16	20/30	30	20.32
TS999GZFA-L	TS710A-13F	24	20/40	30	30.48




Model Coding





TS 7 99 B B E E - L E





Parts and Accessories

IR Part #	Description
 SRV150	1-1/2" Relay Valve For Air Applications
 SRV150SS	1-1/2" Gas Rated Relay Valve
 150BMP-1064	1/8", 150 psi Pressure Gauge

IR Part #	Description
 ST900-267-24	1-1/2" Strainer (300 Mesh)
 ST900-267-32	2" Strainer (300 Mesh)
 ST900-266-24	1-1/2" Strainer Element (300 Mesh)
 ST900-266-32	2" Strainer Element (300 Mesh)

Genuine Ingersoll-Rand Replacement Kits

Tune Up Kit Part Number	Description
TS1400	
TS1400-TK1	Seal and O-Ring Kit
TS1401-RM1	Seals, Bearings, and 2-25% Arc Motors
TS1401-RM2	Seals, Bearings, and 2-99% Arc Motors
TS1401-RM3	Seals, Bearings, and 2-35% Arc Motors
TS1401-RM4	Seals, Bearings, and 2-50% Arc Motors
TS1401-TK1	Seal and O-Ring Kit

Tune Up Kit Part Number	Description
TS700	
TS700-RM1	Bearing and O-Ring Kit (Includes TS700-TK1)
TS700-TK1	O-Ring Kit



Barring Motors Series



For engine displacement of:
Diesel—up to 30,500 CID (500 liters)
Carbureted—up to 61,000 CID
(1000 liters)



Features/Benefits

- Reversible vane air motor for precise control
- Rugged design provides maximum durability and dependability
- Pendant control enables safer one-person operation
- B006 for diesel engines with displacements up to 100 liters and gas engines up to 200 liters
- T480 for diesel engines with displacements up to 500 liters and gas engines up to 1000 liters
- Integral disc brake Integral disc brake on T480 is always engaged when motor is not in operation to ensure safer, easier engine adjustments

Versatile

- Available in two sizes
- Turns clockwise and counterclockwise at full power
- Can be used as a portable service tool or be permanently mounted to the engine
- Uses standard motor and pinion components
- Adjustable mounting flange allows multiple orientations

Industry Applications:

MARINE



OIL & GAS



OFF-HIGHWAY



TRANSPORTATION



POWER GENERATION



AirStartersDirect.com

Factory Direct Distributor For Ingersoll Rand Air Starters





Performance Information

Model	Flange	Weight		Max Pressure (motor inlet)		Torque (breakaway)		Speed at Max Power rpm	Description
		lb	kg	psi	bar	ft-lb	Nm		
B006									
B006PVR374-01**	01	19	9	90	6	152	207	23	Barring motor only
B006PVR374-03**	03	19	9	90	6	152	207	23	Barring motor only
B006PVR374-01-***P	01	25	11	90	6	152	207	23	Barring motor with pendant control
B006PVR374-03-***P	03	25	11	90	6	152	207	23	Barring motor with pendant control
**Pinion configurations: 15, 29, 31, 77, 79, 85, 94, 893, 895, 942. Additional flange and pinion configurations available upon request									
T480 : Includes integral brake									
T480PVRP-03**	03	58	26	90	6	322	438	65	Barring motor only
T480PVRP-03-***P	03	58	26	90	6	322	438	65	Barring motor with pendant control
**Pinion configurations: 25, 29, 31, 83, 85, 87, 94, 893, 895, 942. Additional flange and pinion configurations available upon request									



Parts and Accessories

IR Part #	Description
PB006-15K	B006 pendant control & 2 hoses (15'/4.6m each)
PB006-30K	B006 pendant control & 2 hoses (30'/9m each)
43551-2	Muffler for B006
PT480-15K	T480 pendant control & 3 hoses (15'/4.6m each)
PT480-30K	T480 pendant control & 3 hoses (30'/9m each)
3BM-A674	Muffler for T480



A B006PVR374-03-31P barring motor using pendant control, slow turning a Caterpillar 3408 engine.



Accessories Index By Description

Accessory Description	IR Part #	Page #
Relay Valves	SRV100	
	SRV125	
	SRV125T	
	SRV125F	
	SRV150	
	SRV150SS	
<i>Relay Valve Tune Up Kit</i>	SRV150-TK3	M2 – M3
Solenoid Control Valves	150BMP-1051B	
	150BMP-2451B	
	150BMP-6451B	
	150BMP-A1051B	
<i>Angle Mounting Bracket</i>	150BMP-B2451	M4
Solenoid Control Valves	ST400-A339M	
	ST400-C339	
<i>ST400 Repair Kit</i>	ST400-K619	M5
Push Button Control Valves	SMB-618	
	SMB-G618	
	SMB-619	
<i>White Push Button Replacement Black Push Button Replacement</i>	SMB-620	M6
Air Strainers	ST900-267-16	
	ST900-267-24	
	ST900-267-32	
	ST900-267-64	
	ST1000-267-24	
	ST1000-267-32	M7 – M8

Accessory Description	IR Part #	Page #
Mufflers	3BM-WM07	
	3BM-A674	
	150BM-A674	
	SS350-A674	
	ST500-674	
	SS800-A674	M9
Regulators	NR-24-8	
<i>NR-24-8 Tune Up Kit</i>	NR24-TK1	M10 – M11
In-Line Lubricators	NL-8-8	
	NL-24-8	M12 – M13
One-Shot Lubricators	HDL2	
	HDL3	
	HDL2-TK1	
<i>HDL2 Replacement Kit HDL3 Replacement Kit</i>	HDL3-TK1	M14
Road Splash Deflectors	150BM-A735	
	ST500-A735	
	HDL3-TK1	M15
Liquid Sealant	SMB-431	
	SMB-441	M15
Check Valves	150BMP-1056	
	150BMP-1054	
	ST400-1056	M16
Drain Valve	150BMP-1067	M16
Gladhand Coupling	150BMP-1058	M18
Pressure Gauges	150BMP-1064	
	150BMP-1064L	M18



Relay Valves

Ingersoll-Rand Relay Valves provide immediate response to assure Air Starter disengagement and prevent damage to the pinion or flywheel ring gear. The aluminum die cast housing resists abrasion and corrosion while the stainless steel piston return spring will not rust from moisture in the air line.



SRV150



SRV150SS



SRV125F-P

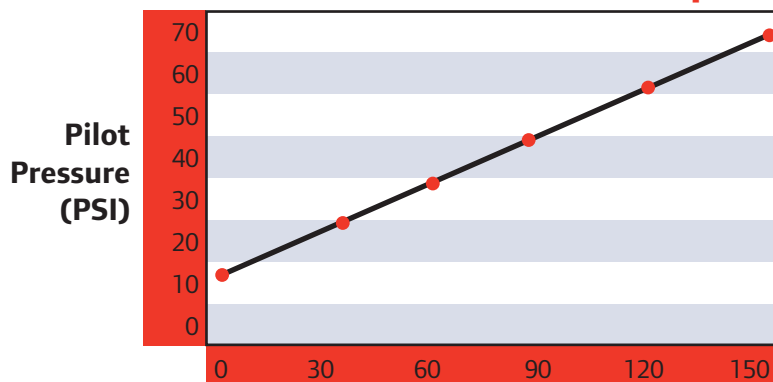
Specifications

- Maximum Operating Pressure = 225 psi (15.5 bar)
- Operating Temperature Range = -20 to 250°F (-29 to 121°C)
- Flow/Pressure Drop Cv = 37

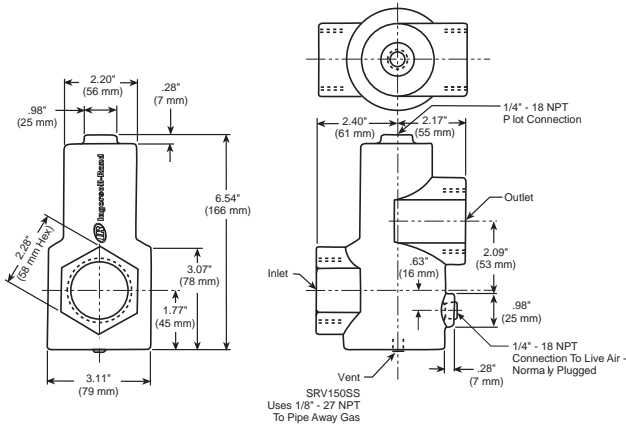
Relay Valves

IR Part Number	NPT Size Inlet - Outlet	Weight - lb (kg)	Description
SRV100	1" - 1"	3.10 (1.41)	3BMG, 5BMG, SS175G Relay Valve
SRV125	1-¼" - 1 ¼"	2.90 (1.32)	150BM, SS350G, 150T Relay Valve
SRV125T	1-¼" - 1 ¼"	2.90 (1.32)	150BM, SS350G, 150T Relay Valve for Transportation
SRV150	1½" - 1½"	2.70 (1.22)	SS800, ST700, ST900, ST600 Relay Valve
SRV150SS	1½" - 1½"	7.15 (3.24)	SS800, ST700, ST900 Relay Valve for Natural Gas Use
SRV125F-P	1-¼" Flanged	7.40 (3.36)	150T/150BM 150T/150BM Flange Mount Relay Valve

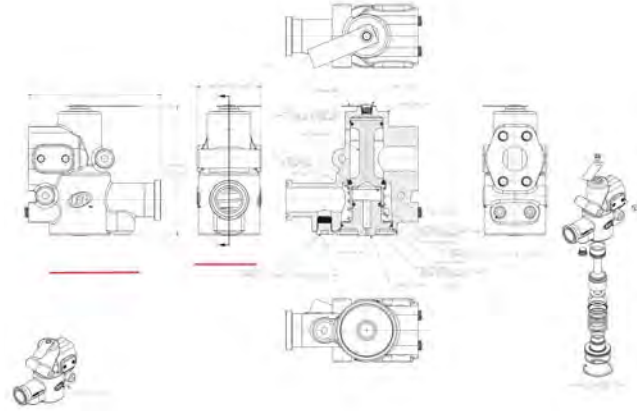
Inlet Pressure vs. Pilot Pressure to Open



Dimensions



SRV150

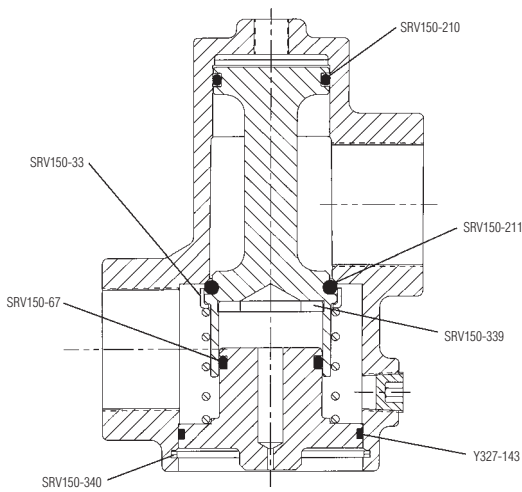


SRV125F-P

Genuine Ingersoll Rand Replacement Kits

Tune Up Kit Part Number	Description
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SRV150-TK3	For use with SRV100, SRV125, SRV125T, SRV150, and SRV150SS Relay Valves
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Cross-Section of SRV150-TK3 Part Location



SRV-TK3 Parts

Solenoid Control Valves

These DC electrically actuated valves are designed for pilot operation of the Ingersoll Rand relay valve and are approved for applications affected by the U.S. Department of Transportation safety codes.

Specifications

- Valve Type: Three-way normally closed C_v Factor: 0.21
- Power Consumption: 25 watts
- Operating Pressure Range: 0 to 300 psig (0 to 20.7 bar)
- Proof Pressure: 375 psig (25.9 bar)
- Burst Pressure: 1250 psig (86.2 bar)
- Media: Air, Inert gases, water, light oils
- Media Temperature: -4 to 392°F (-20° to 200°C)
- Ambient Temperature: -4 to 248°F (-20° to 120°C)
- Seal Material: Viton



150BMP-2451B

150BMP Solenoid Control Valves

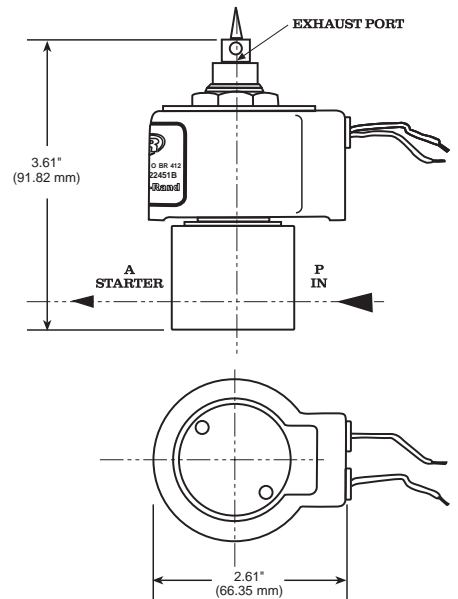
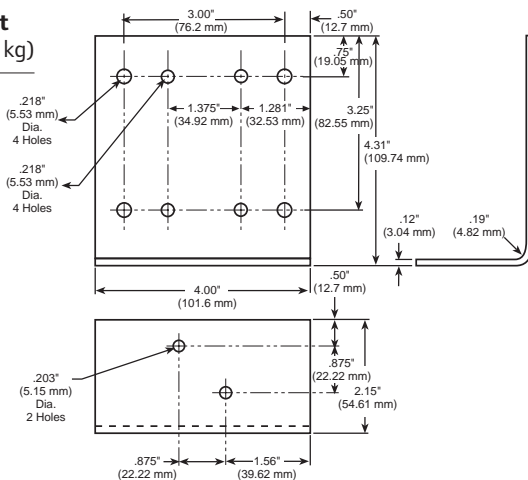
IR Part Number	Thread Size Inlet – Outlet	Voltage (DC)	Weight – lb (kg)	Description
150BMP-1051B*	¼" – ¼"	12 volt	1.95 (.88)	24" (61 cm) Long wire leads
150BMP-2451B*	¼" – ¼"	24 volt	1.95 (.88)	24" (61 cm) Long wire leads
150BMP-6451*	¼" – ¼"	64 volt	1.95 (.88)	24" (61 cm) Long wire leads
150BMP-A1051C*	¼" – ¼"	12 volt	1.95 (.88)	Pioneer Connector Lead

* Can be mounted on 150BMP-B2451 elbow bracket.

Dimensions

Solenoid Control Valve & Bracket

150BMP-B2451 Mounting Bracket
Weight: .39 lbs (.17 kg)



Specifications

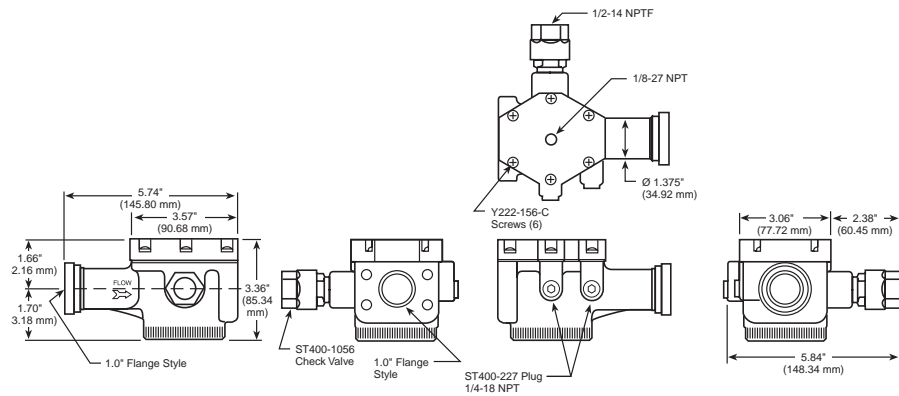
- Rated Operating Pressure: 150 psig
- Rated Operating Voltage: 12-24 VDC
- Rated Current Draw: 750 mA

ST400 Solenoid Control Valves

IR Part Number	Inlet – Outlet	Weight – lb (kg)	Description
ST400-A339M	1" – 1" Flange Style	4.5 (2.04)	Manual Control Valve; must be coupled to Solenoid or Push Button Valve
ST400-C339	1" – 1" Flange Style	2.96 (1.34)	Relay Valve with top mounted Solenoid Valve
ST400-K619	N/A	.30 (.13)	ST400-A339M Repair Kit

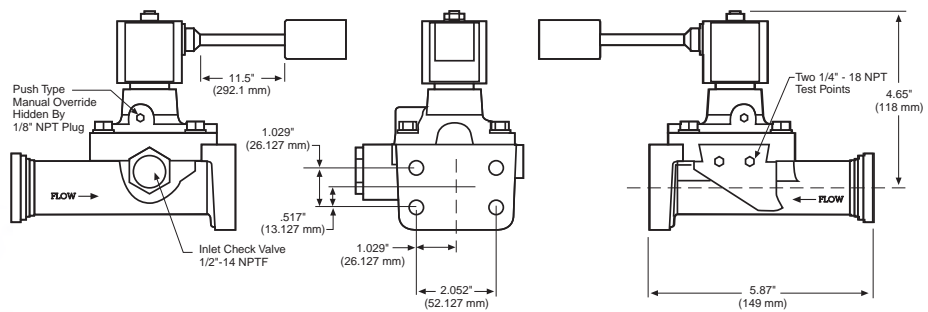
Dimensions

ST400-A339M



Dimensions

ST400-C339



Push Button Control Valves

The IR manually actuated push button control valve is designed for pilot operation of the IR relay valve. Simple and reliable, this valve readily mounts in a 7/8" diameter hole on dashboards or control panels. The chrome-plated SMB-G618 valve is available for use in marine, offshore, and natural gas applications, while the brass bodies SMB-618 valve is suitable for air applications only.

Specifications

- Operating Temperature Range: -40 to 200°F (-40 to 93.3°C)
- Maximum Operating Pressure: 225 psi (15.5 bar)



SMB-618



SMB-G618



SMB-620
Black Push Button

Push Button Control Valves

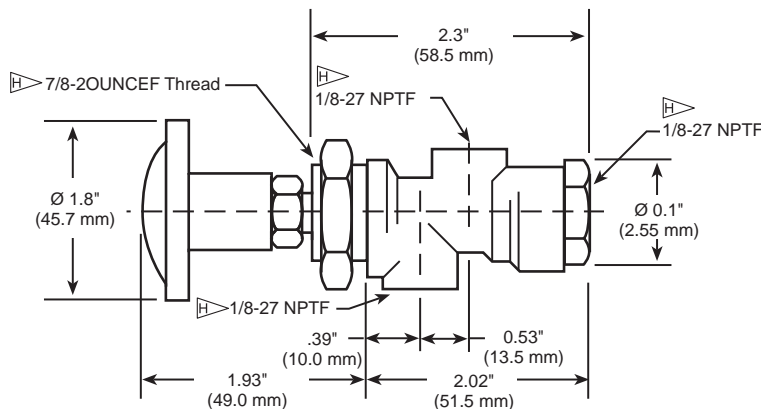
IR Part Number	NPT Size Inlet - Outlet	Weight - lb (kg)	Description
SMB-618	1/8" - 1/8"	.47 (.21)	Air-approved Push Button Valve
SMB-G618	1/8" - 1/8"	.48 (.21)	Gas-approved Push Button Valve

Ingersoll Rand Replacement Parts

IR Part Number	NPT Size Inlet - Outlet	Weight - lb (kg)	Description
SMB-619	.25" - 28 UNF	.05 (.02)	IR White Push Button
SMB-620	.25" - 28 UNF	.05 (.02)	Black Push Button

Dimensions

SMB-G618



Air Strainers

IR strainers are used in the air line to assure long starter life where air or gas is contaminated. The ST900 strainer screens the starter air utilizing a 300-mesh element reinforced on two sides by a 20 mesh internal stainless steel screen to ensure air integrity. The ST1000 strainers have stainless steel bodies and utilize 40 mesh stainless steel screens.

Specifications

- Maximum Working Pressure:

Saturated Steam	Water, Oil, Gas	Compressed Air
250 psi @ 400°F	400 psi @ 150°F	500 psi @ 150°F
15.5 bar @ 204°C	27.6 bar @ 66°C	34.4 bar @ 66°C



ST900-267-16
Air Strainer



ST900-266-16
Strainer Element



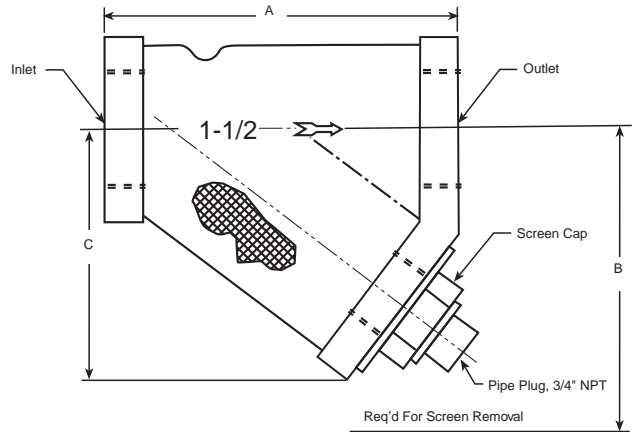
ST1000-267-24
ST1000-266-24
ST1000-267-32
ST1000-266-32
Air Strainer
Strainer Element

ST900 | ST1000 Air Strainers

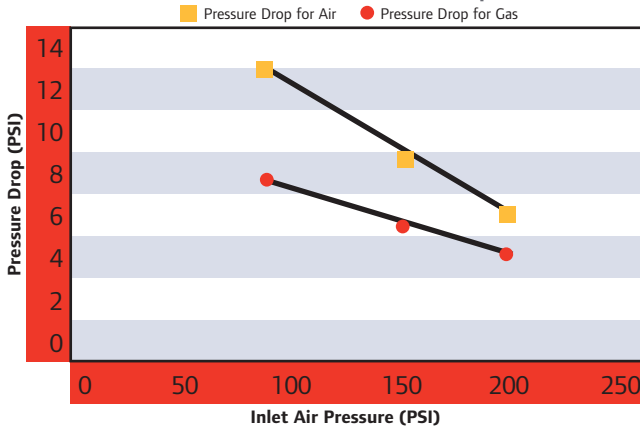
IR Part Number	Thread Size Inlet – Outlet (NPT)	Weight – lb (kg)	IR Strainer Element Replacement Part #	Description
ST900-267-16	1" – 1"	3.00 (1.36)	ST900-266-16	3BMG, 5BMG, SS175G Strainer
ST900-267-24	1-1/2" – 1-1/2"	8.00 (3.63)	ST900-266-24	150BM, SS350G, 150T, ST400 Strainer
ST900-267-32	2" – 2"	12.50 (5.67)	ST900-266-32	SS800, ST700, ST900, ST600 Strainer
ST1000-267-24	1-1/2" – 1-1/2"	2.66 (1.21)	ST1000-266-24	150BM, SS350, SS800, ST1000
ST1000-267-32	2" – 2"	3.92 (1.78)	ST1000-266-32	SS800, ST1000

Dimensions

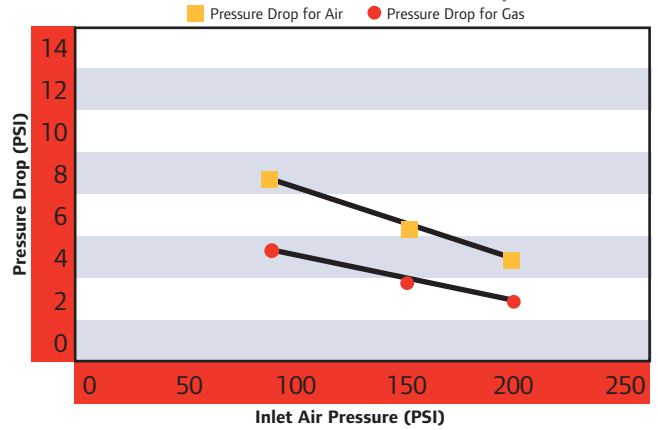
IR Part Number	Dim. A in. (mm)	Dim. B in. (mm)	Dim. C in. (mm)
ST900-267-16	4.00 (101.4)	3.25 (82.6)	2.62 (66.5)
ST900-267-24	5.75 (146.1)	5.00 (127.0)	3.87 (98.3)
ST900-267-32	7.00 (177.8)	6.125 (155.6)	4.75 (120.7)
ST1000-267-24	4.72 (120)	5.00 (127.0)	2.99 (76.0)
ST1000-267-32	5.51 (140)	6.125 (155.6)	3.54 (89.9)



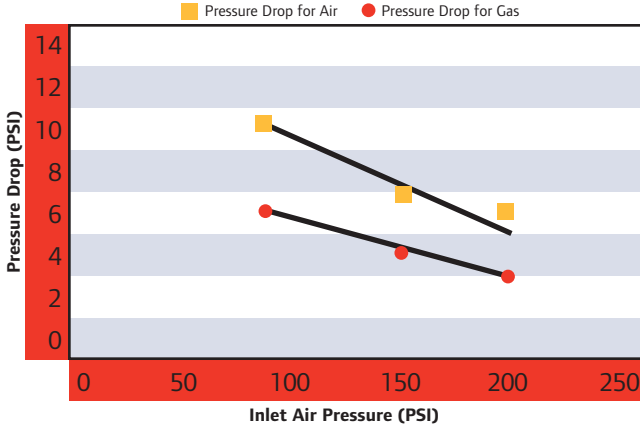
ST900-267-16 (1" Strainer) Pressure Drop at 900 SCFM



ST900-267-24 (1-1/2" Strainer) Pressure Drop at 1700 SCFM



ST900-267-32 (2" Strainer) Pressure Drop at 3400 SCFM



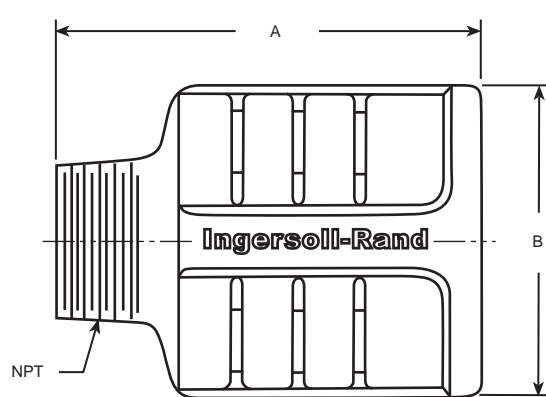
Mufflers

IR mufflers are designed to effectively limit starting noise levels.

Specifications

- Low back pressure provides minimal power loss for full starter power.
- Effective sound attenuation for low noise level.
- Non-freezing for reliable operation.
- Self-cleaning to eliminate clogging and ensure longer life while reducing maintenance time.
- Capable of direct or remote mounting for flexibility of application.

Dimensions



Mufflers

IR Part Number	NPT Size	Dim. A in. (mm)	Dim. B in. (mm)	Weight – lb (kg)	For Model Series
3BM-WM07	3/4"	7.18 (182.37)	2.22 (56.37)	.83 (0.38)	3BM, 5BM (Older Housing)
3BM-A674	1"	8.66 (219.96)	3.85 (97.79)	1.19 (0.54)	3BM, 5BM (New Housing)
150BM-A674	1-1/4"	4.21 (106.9)	3.34 (84.8)	1.50 (0.68)	150BM, SS175
SS350-A674	1-1/2"	4.56 (115.8)	3.31 (84.1)	1.13 (0.50)	SS350
150T-312	2"	5.50 (139.7)	2.75 (69.85)	1.85 (0.84)	150T, ST500
SS800-A674	2-1/2"	6.66 (169.21)	4.75 (120.77)	3.35 (1.52)	SS800



3BM-WM07



3BM-A674



150BM-A674



SS350-A674



150T-312



SS800-A674

Regulators

Rated Operating Conditions

- Inlet Pressure: 10 to 450 psig (0.7 to 31 bar)
- Maximum Outlet Pressure: 250 psig (17.2 bar)
- Temperature: 0° to 175°F (-18° to 79°C)
- With dewpoint less than air temperature below 35°F (2°C)
- Air Consumption: 2200 scfm @ 150 psi

Specifications

- Fluid: Compressed Air
- Type: Relieving
- Ports: Main: 1-1/2" or 2" NPT
Gauge: 1/4" NPT
Exhaust (Relieving models only): 3/4" NPT
- Outlet Pressure Adjustment Range:
10 to 250 psig (0.7 to 17.2 bar)
- Threads: Use SMB-441 sealant on threads of air line fittings. Apply sealant evenly to threads only. Excessive sealant may interfere with valve operation.

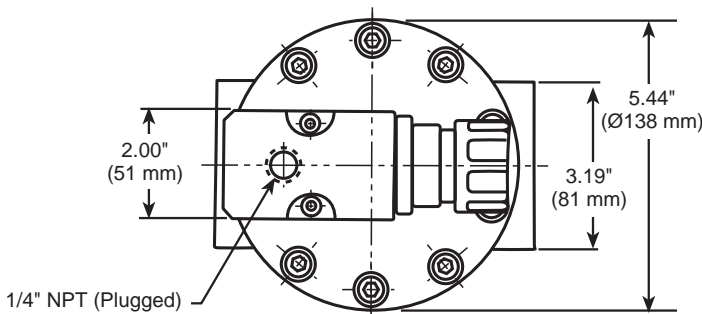


NR-24-8 Pilot Operated Regulator with Integral Pilot

Outlet pressure adjustment ranges are not minimum or maximum outlet pressure limits. Regulators can be adjusted to zero psig outlet pressure and, generally, to pressures in excess of those specified. The use of these regulators to control pressures outside of the specified ranges is not recommended.

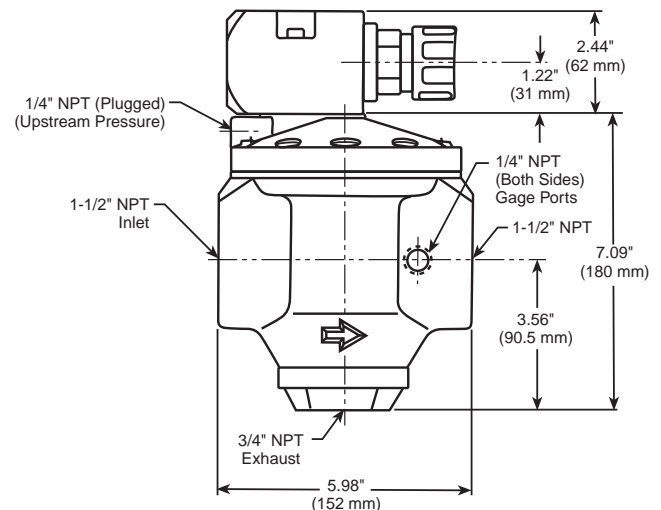
Regulators

IR Part Number	Description
NR-24-8	Pilot Operated Regulator with Integral Pilot (1-1/2" NPT)
NR-24-8-2	Pilot Operated Regulator with Integral Pilot (2" NPT)
NR24-TK1	NR-24-8 Tune Up Kit



Dimensions

NR-24-8



Installation

1. Install a compressed air filter upstream of regulator.
2. In systems with a cyclic demand, install regulator upstream of cycling control valves.
3. System piping should be same size as regulator ports.
4. Install regulator as close as possible to the device being serviced. Regulator can be installed at any angle.
5. Connect piping to proper ports using pipe thread sealant on male threads only. Do not allow sealant to enter interior of regulator. Air flow must be in same direction as arrow on slave regulator body.
6. If desired, connect an outlet pressure gauge to one of the gauge ports. Gauge ports can also be used as additional outlets. Plug unused gauge ports.
7. To reduce noise and protect internal ports, install a muffler (part number M8006A) in the exhaust port (marked "EXH") of relieving type regulators.

Adjustment

1. Before turning on system pressure, turn pilot regulator adjusting knob counterclockwise until all load is removed from regulating spring.
2. Turn on system pressure.
3. Turn pilot regulator adjusting knob clockwise until the desired outlet pressure is reached.
4. To avoid minor readjustment after making a change in pressure setting, always approach the desired pressure from a lower pressure. When reducing from a higher to a lower setting, first reduce to some pressure less than that desired, then bring up to the desired pressure.
5. Push adjusting knob downward to lock pressure setting. To release, pull knob upward.

Warning

These regulators are intended for use in industrial compressed air systems only.

Do not use these regulators where pressure or temperature can exceed rated operating conditions.

If outlet pressure in excess of the regulator pressure setting could cause downstream equipment to rupture or malfunction, install a pressure relief device downstream of the regulator. The relief pressure and flow capacity of the relief device must satisfy system requirements.

The accuracy of the indication of pressure gauges can change, both during shipment (despite care in packaging) and during the service life. If a pressure gauge is to be used with these products and if inaccurate indications may be hazardous to personal property, the gauge should be calibrated before initial installation and at regular intervals during use. For gauge standards refer to ANSI B40, 1-1974.

These products are not designed for use with fluids other than air, for nonindustrial applications, or for life support systems.

Installation Warning

Do not plug exhaust port in bottom plug of relieving type regulators, as the relief feature will become inoperative.

In-Line Lubricators

Specifications

- Reservoir: 1/2 Pint Metal
- Maximum Operating Temperature = 175°F (79°C)
- Maximum Operating Pressure = 250 psi (17.2 bar)
- Cv = 26
- Media: Air, Clean natural gas (See Circular Letter A-1077)
- Recommended Operating Flow Range at 100 psig (6.9 bar): 160 to 600 scfm (78 to 283 dm³/s)
- Recommended Lubricants: This lubricator will perform satisfactorily using misting type oils rated 150 to 200 SSU (Saybolt seconds) @ 110°F (38°C)
- Material Construction: Body = Aluminum
Reservoir = Steel
Sight-Feed Dome = Pyrex & Aluminum
Elastomers = Neoprene & Buna-N



NL-8-8



NL-24-8

Installation

- Air line piping should be same size as lubricator ports.
- Install lubricator vertically (sight-feed dome up) in air line downstream of filter and regulator as near as possible to the device being served. This lubricator may be installed upstream or downstream of directional control valves.
- Connect piping to proper ports using pipe thread sealant on male threads only. Do not allow sealant to enter interior of lubricator. Air flow must be in direction of arrow on side of body.
- Remove fill plug and fill reservoir with a good quality lubricant to 3/4" below bottom of threads on dipstick. Do not overfill.

Adjustment

- Adjust drip rate only when there is a constant rate of flow through the lubricator.
- Determine the average rate of air flow (scfm) through the lubricator, then adjust the needle valve using a 3/32" Allen Wrench to obtain the recommended drip rate (Drops/min). Turn needle valve counterclockwise to increase and clockwise to decrease the drip rate.
- Monitor the device being lubricated for a few days following initial adjustment. Readjust the drip rate if the oil delivery at the device appears either excessive or low.

Warning

These units must not be used where pressure or temperature may exceed maximum rated operating conditions. See specifications.

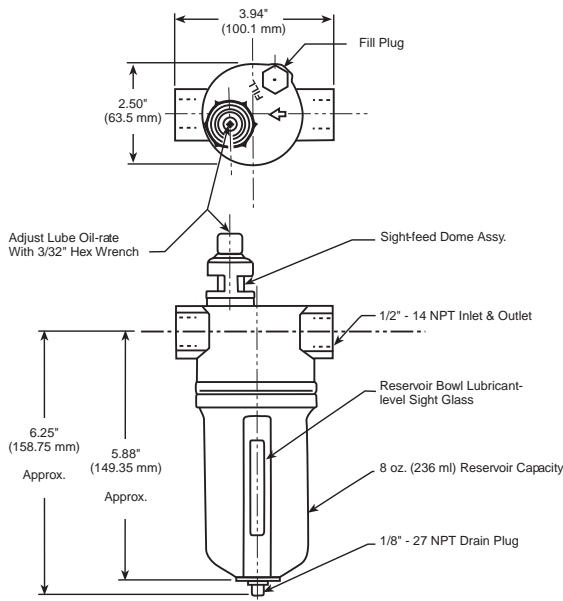
In lubrication applications, some oil mist may escape from the point of use into the surrounding atmosphere. Users are referred to OSHA safety and health standards for limiting oil mist contamination and utilization of protecting equipment.

In-Line Lubricators

IR Part Number	Port Thread Size NPT Inlet - Outlet	Weight lb (kg)
NL-8-8	1/2" - 1/2"	1.70 (.77)
NL-24-8	1-1/2" - 1-1/2"	2.70 (1.22)
NL24-TK1	N/A	.05 (.02)

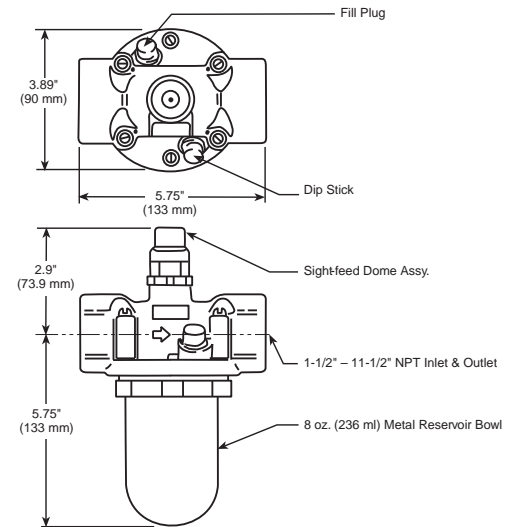
Dimensions

NL-8-8



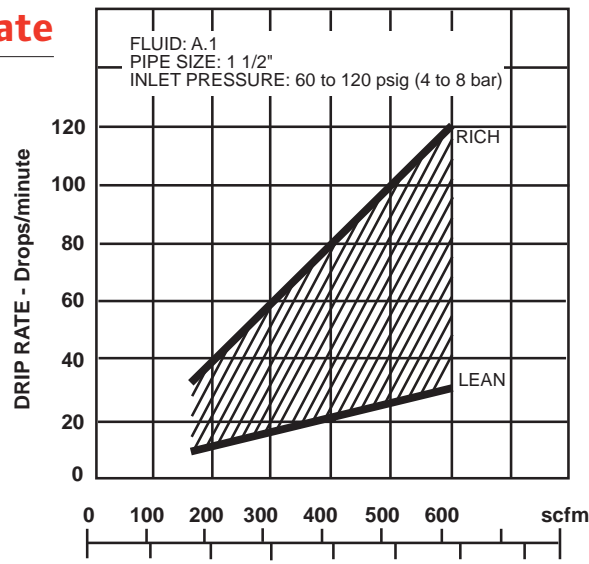
Dimensions

NL-24-8



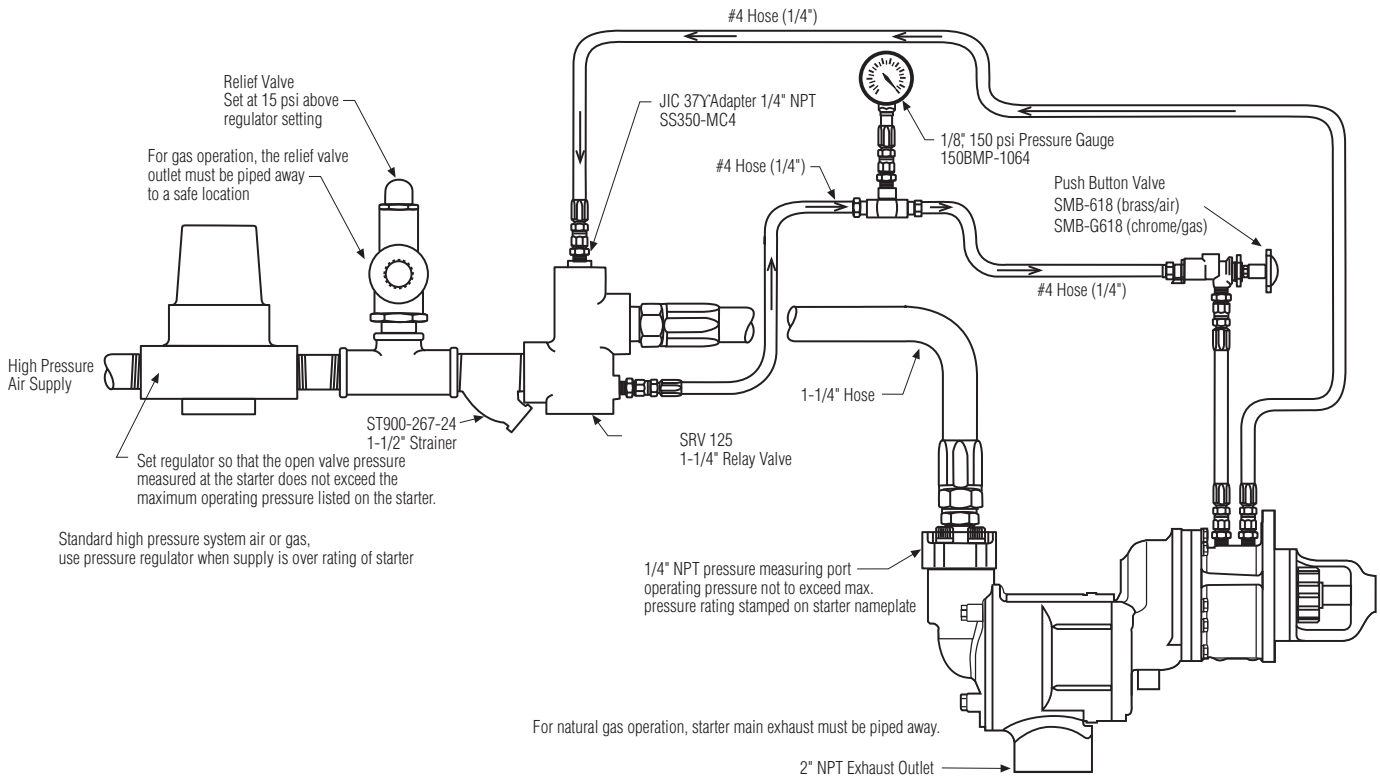
Recommended Drip Rate

Recommended Drip Rate Settings for Average Lubrication.

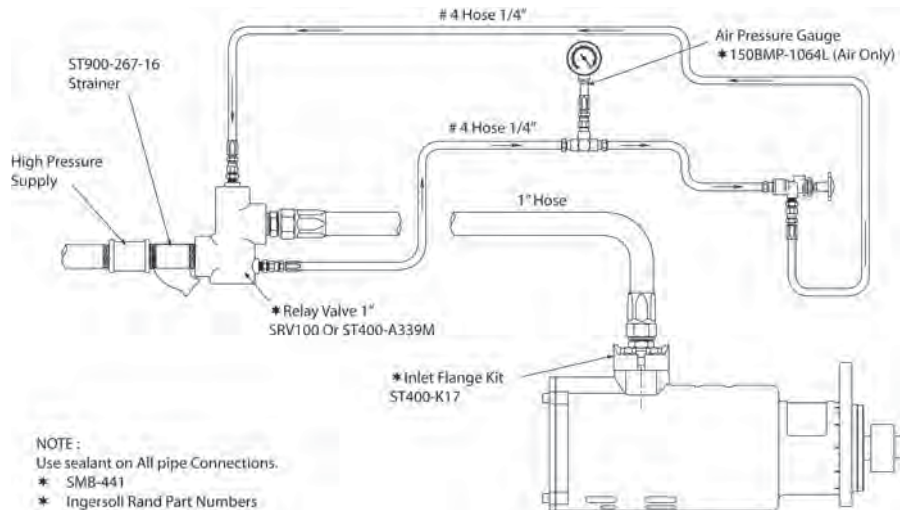


Installations

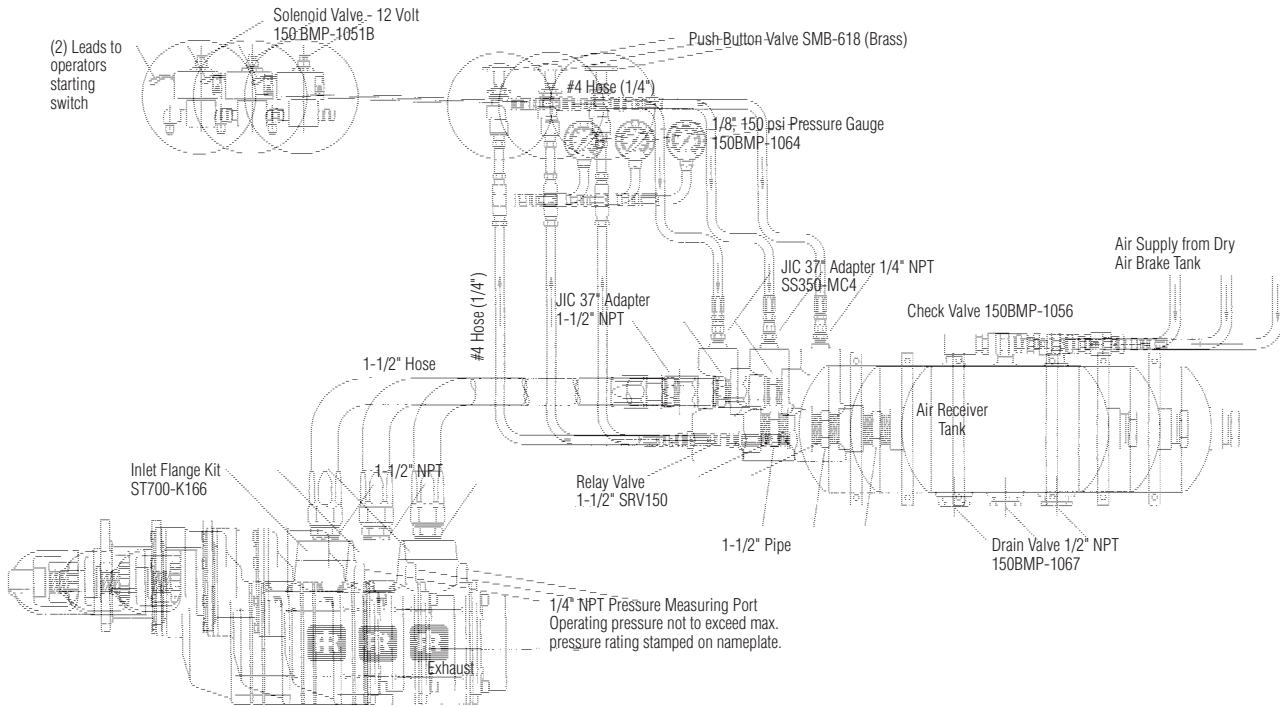
150 & ST500 Stationary - Gas



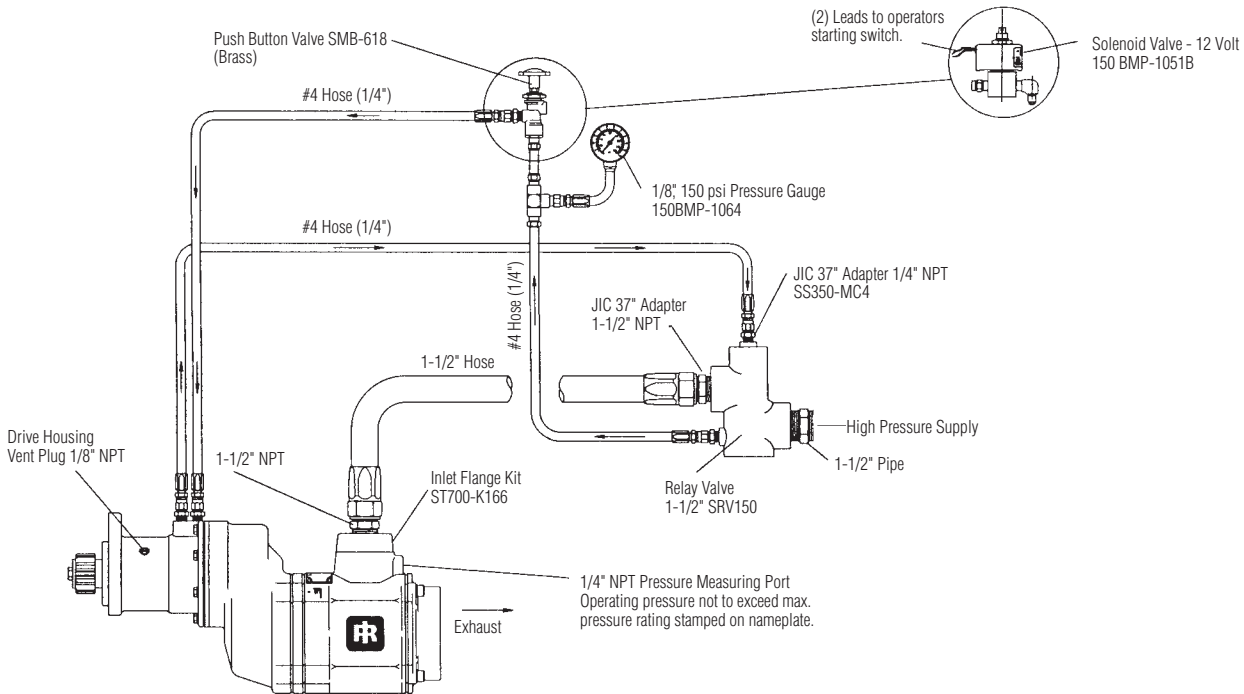
ST400 Installation



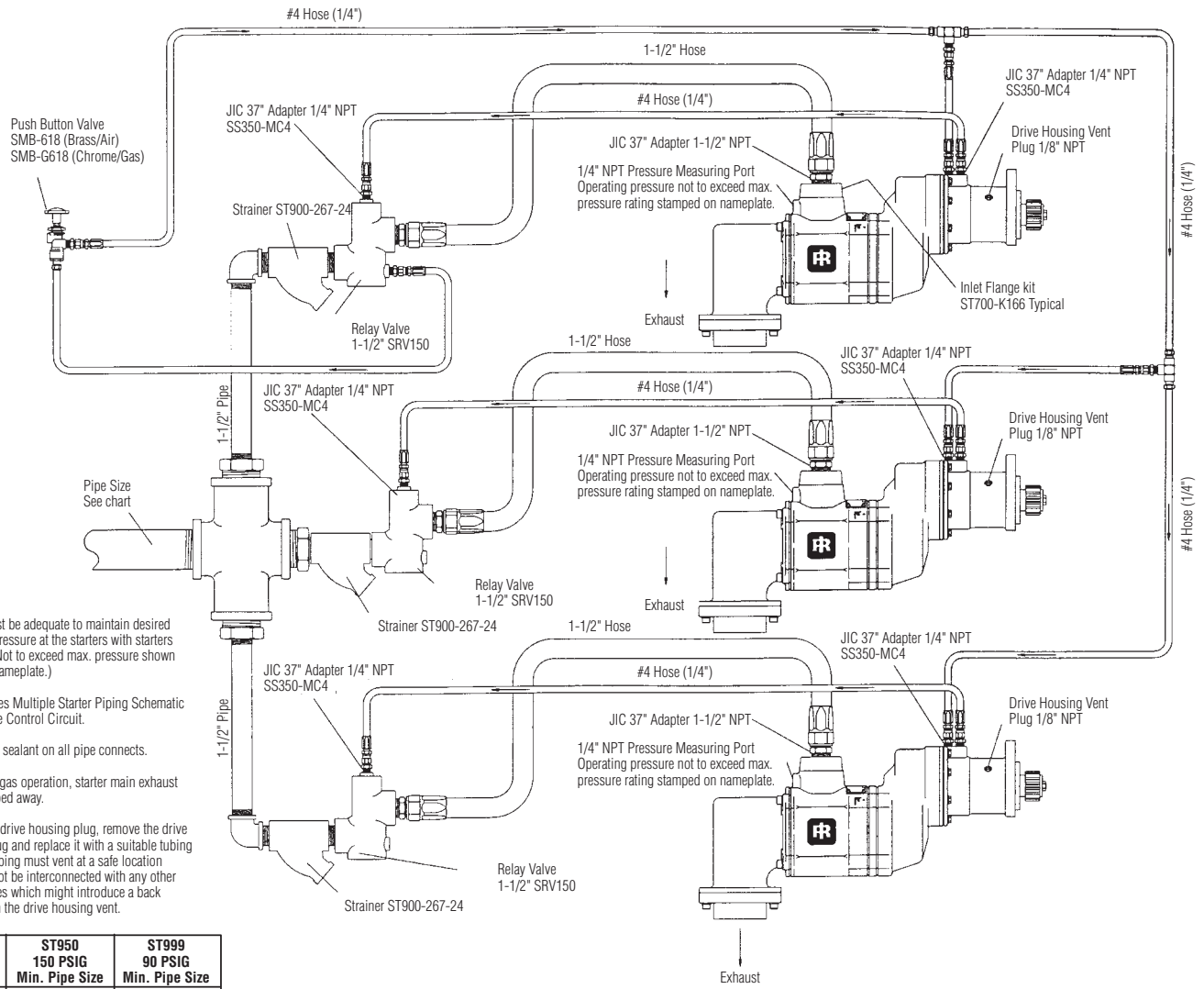
ST600/ST700/ST900/ST1000 Inertia Installation



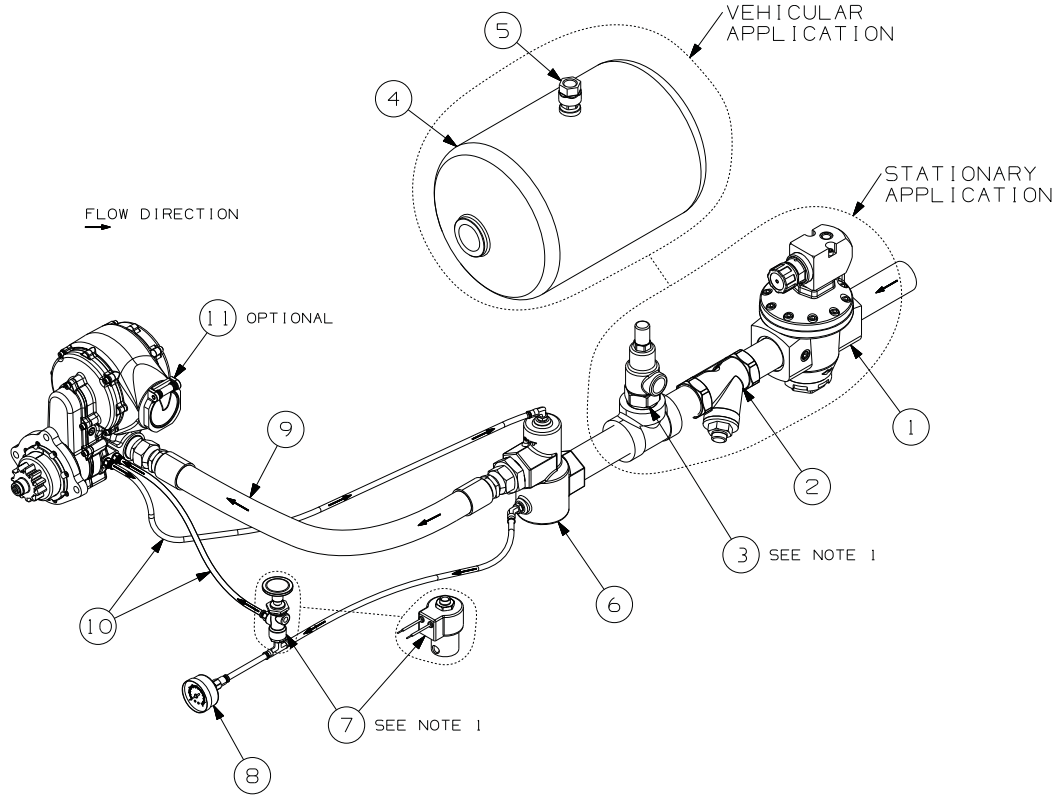
ST700/ST900/ST1000 Typical Stationary Installation



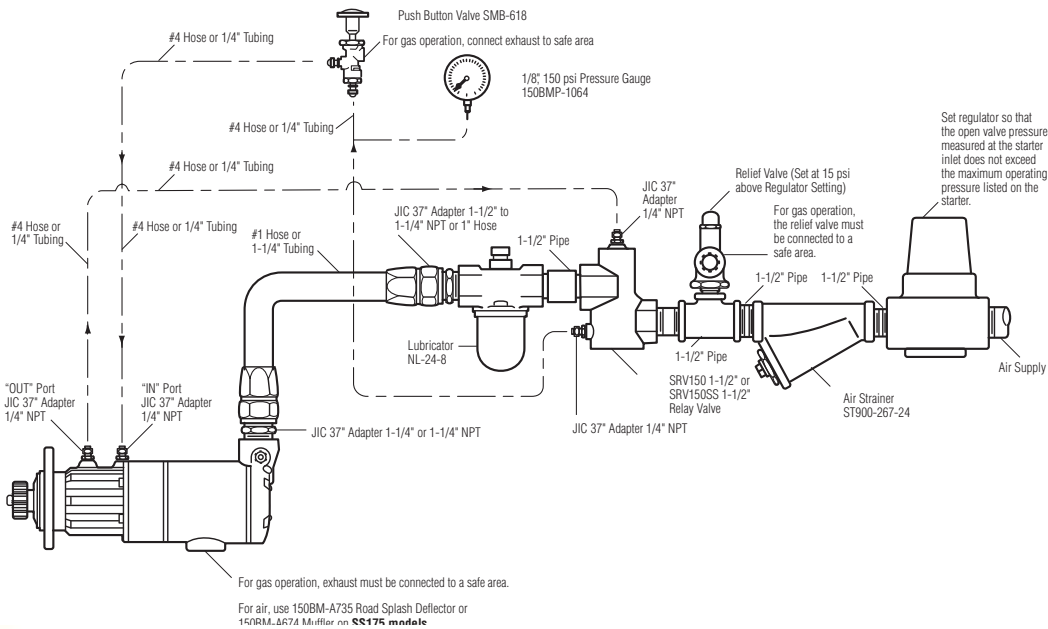
ST700/ST900/ST1000 Typical Multiple Starter Application Installation



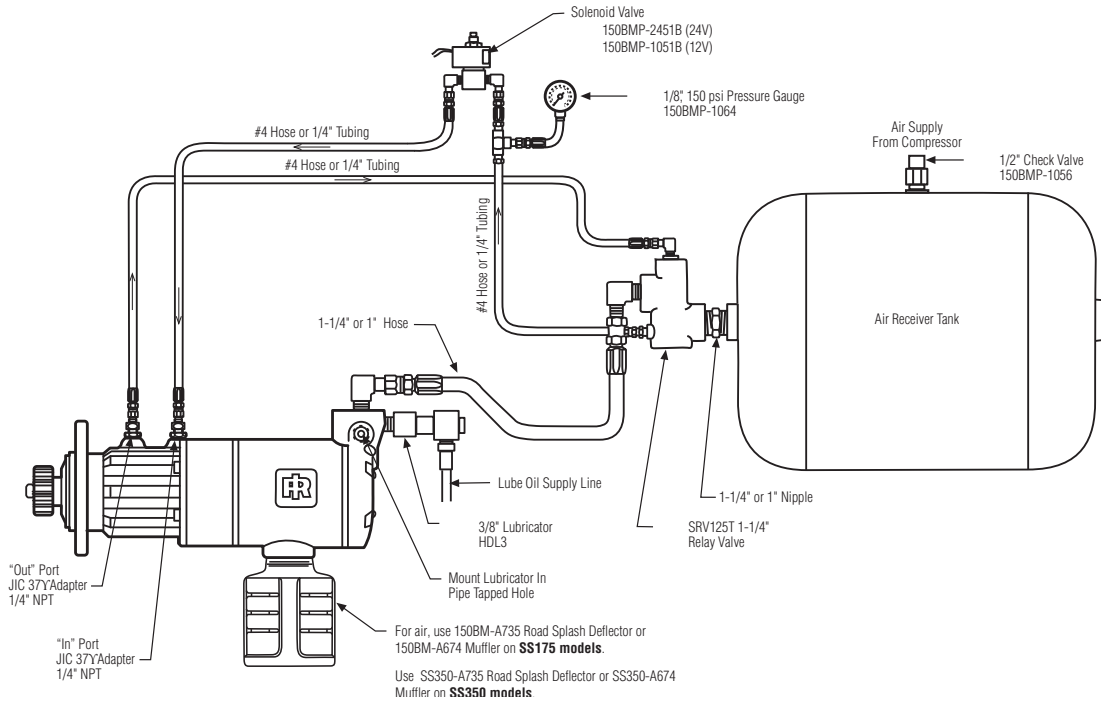
150BMP and SS100 Typical Installations



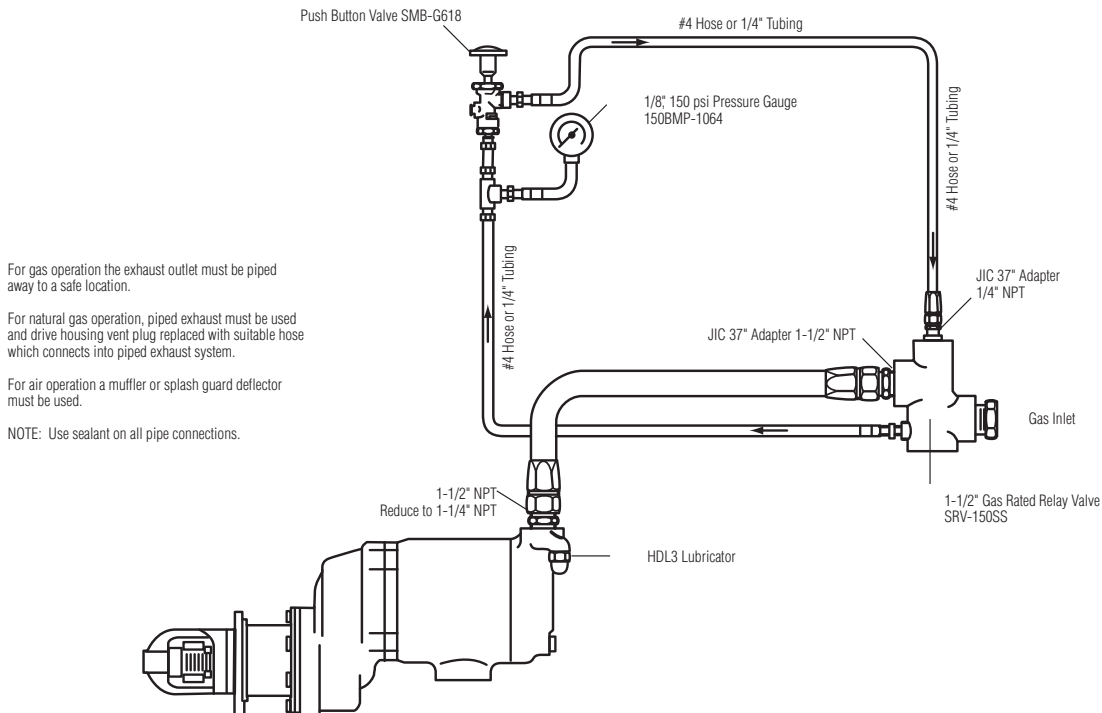
SS350/150MPE Stationary Installation



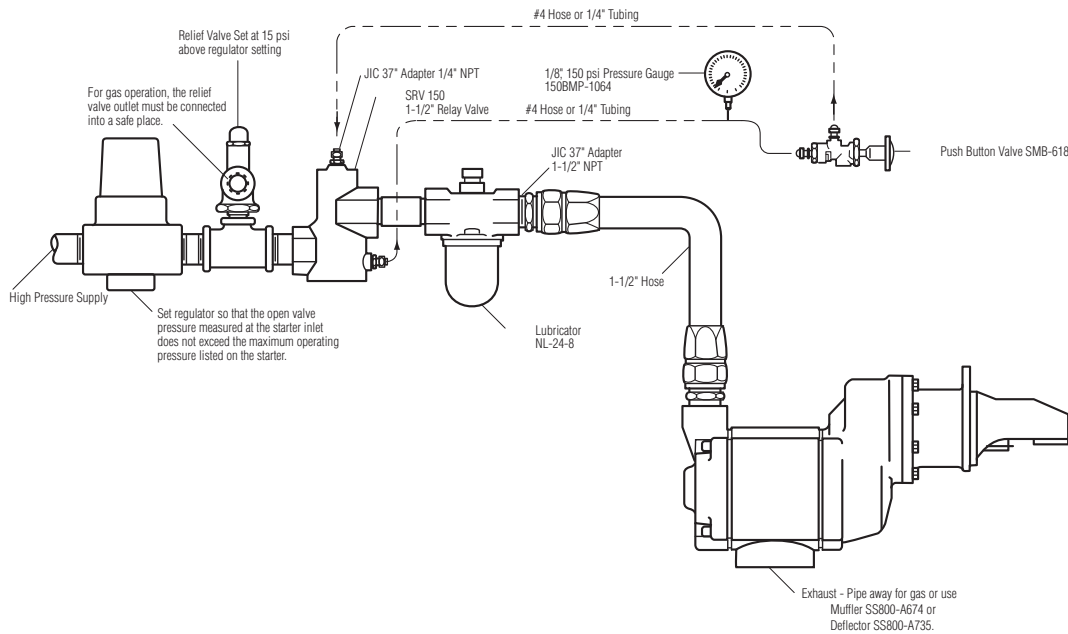
SS350/150BMPE Typical Vehicular Installation



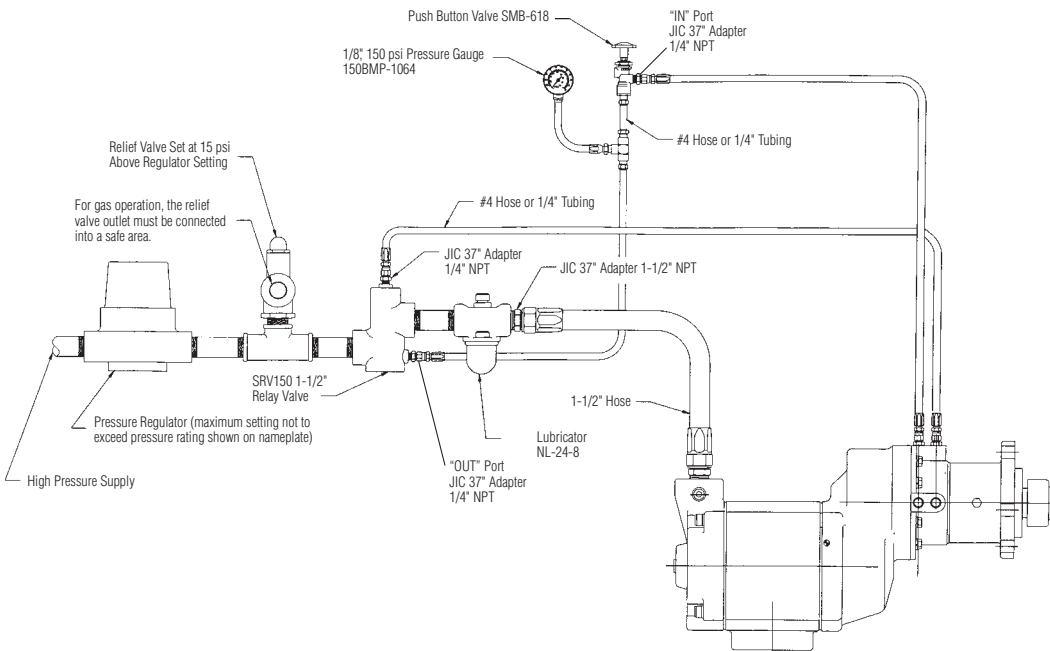
150BMG (Gas) Stationary Installation



SS810 Typical Stationary Installation



SS815/SS825/SS850 Typical Stationary Installation



Call AirStartersDirect.com at 1-800-4676 for pricing and availability

04322566 - SHAFT by Ingersoll Rand - CCN 04322566
04324596 - GEAR (ST900-A500) by Ingersoll Rand - CCN 04324596
04331310 - FLANGE by Ingersoll Rand - CCN 04331310
04331658 - BALL BEARING by Ingersoll Rand - CCN 04331658
04331682 - SOCKET HEAD CAPSCREW by Ingersoll Rand - CCN 04331682
04332292 - PINION by Ingersoll Rand - CCN 04332292
04332318 - STATOR by Ingersoll Rand - CCN 04332318
04332326 - STATOR by Ingersoll Rand - CCN 04332326
04332383 - BUMPER CLUTCH by Ingersoll Rand - CCN 04332383
04332417 - ASM IDLER PLATE ST by Ingersoll Rand - CCN 04332417
04333118 - CLUTCH SPRING by Ingersoll Rand - CCN 04333118
04333167 - DRIVEN CLUTCH JAW by Ingersoll Rand - CCN 04333167
04333175 - DRIVEN CLUTCH JAW by Ingersoll Rand - CCN 04333175
04333183 - DRIVESHAFT by Ingersoll Rand - CCN 04333183
04333274 - LABEL, WARNING by Ingersoll Rand - CCN 03198553
04333654 - VALVE by Ingersoll Rand - CCN 04333654
04334363 - PINION (ST400-13-92) by Ingersoll Rand - CCN 04334363
04335055 - PINION (SS175R-13-071) by Ingersoll Rand - CCN 04335055
04555900 - PISTON by Ingersoll Rand - CCN 04555900
04555926 - COVER by Ingersoll Rand - CCN 04555926
04560157 - SNAP RING by Ingersoll Rand - CCN 04560157
04564522 - SCREW by Ingersoll Rand - CCN 04564522
04564563 - PLUG by Ingersoll Rand - CCN 04564563
04565164 - O-RING by Ingersoll Rand - CCN 04565164
04595799 - PINION by Ingersoll Rand - CCN 04595799
04596276 - STATOR by Ingersoll Rand - CCN 04596276
04596284 - STATOR by Ingersoll Rand - CCN 04596284



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04613915 - HOUSING ASM by Ingersoll Rand - CCN 04613915
04615092 - HOUSING (ST400-40) by Ingersoll Rand - CCN 04615092
04615100 - FLANGE COVER by Ingersoll Rand - CCN 04615100
04615118 - FLANGE COVER by Ingersoll Rand - CCN 04615118
04662078 - RING by Ingersoll Rand - CCN 04662078
04685947 - NAMEPLATE by Ingersoll Rand - CCN 04685947
04686168 - SHIELD-PENDANT by Ingersoll Rand - CCN 04686168
04686804 - ADAPTER by Ingersoll Rand - CCN 04686804
04690145 - MAGNET by Ingersoll Rand - CCN 04690145
10548774 - REGULATOR, MINI RR150-RVHP-4M by Ingersoll Rand - CCN 10548774
10554889 - SOCKET HEAD CAP SCREW by Ingersoll Rand - CCN 10554889
10554897 - SOCKET HEAD CAP SCREW by Ingersoll Rand - CCN 10554897
10558344 - GEARBOX DRIVE MODULE RH by Ingersoll Rand - CCN 10558344
10559326 - ELBOW by Ingersoll Rand - CCN 10559326
10581627 - NAMEPLATE by Ingersoll Rand - CCN 10581627
10581635 - NAMEPLATE by Ingersoll Rand - CCN 10581635
10581643 - NAMEPLATE by Ingersoll Rand - CCN 10581643
10581783 - SEAL by Ingersoll Rand - CCN 10581783
38600201 - STEM, 1 INCH by Ingersoll Rand - CCN 38600201
38600524 - SUPPORT, DIAPHRAGM RR152-1A by Ingersoll Rand - CCN 38600524
38600607 - RING RR152-618G by Ingersoll Rand - CCN 38600607
38600714 - VALVE, RELAY 1 1/2 RR152-F30 by Ingersoll Rand - CCN 38600714
38602405 - COVER RR152-616A by Ingersoll Rand - CCN 38602405
38602421 - PISTON, 1 1/2 RR152 by Ingersoll Rand - CCN 38602421
38602546 - COVER, DIAPHRAGM 1 1/2 RR152-338 by Ingersoll Rand - CCN 38602546
38602645 - HOUSING RR152-A40 by Ingersoll Rand - CCN 38602645
38602652 - FLANGE, 1 1/2 RR152-K166 by Ingersoll Rand - CCN 38602652
38602728 - DIAPHRAGM RR152-1 by Ingersoll Rand - CCN 38602728



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38604229 - STEM, 1 1/2 RR150 by Ingersoll Rand - CCN 38604229
38604260 - PISTON, 1 1/2 RR150 by Ingersoll Rand - CCN 38604260
38609764 - SPRING, COMPRESSION R150 by Ingersoll Rand - CCN 38609764
38609905 - O-RING by Ingersoll Rand - CCN 38609905
38633616 - SCREW, SOCKET HEAD CAP RR152-B165 by Ingersoll Rand - CCN 38633616
38633624 - SCREW, SOCKET HEAD CAP by Ingersoll Rand - CCN 38633624
38633764 - VALVE, RELAY 1 1/4 RR125-F30 by Ingersoll Rand - CCN 38633764
38634150 - FLANGE, 1 1/4 RR125-K166 by Ingersoll Rand - CCN 38634150
38634168 - SCREW, SOCKET HEAD CAP by Ingersoll Rand - CCN 38634168
38634176 - O-RING by Ingersoll Rand - CCN 38634176
38640520 - O-RING by Ingersoll Rand - CCN 38640520
38667648 - PLUG, G 1 by Ingersoll Rand - CCN 38667648
38747416 - ASM, PISTON 1 1/2 by Ingersoll Rand - CCN 38747416
38747432 - KIT, PISTON RR152-K618 by Ingersoll Rand - CCN 38747432
38747440 - KIT, SEAL RR152-TK2 by Ingersoll Rand - CCN 38747440
38747457 - KIT, SPARE SEAL RR125-TK2 by Ingersoll Rand - CCN 38747457
38747788 - HOUSING, 2 1/2 by Ingersoll Rand - CCN 38747788
38747796 - COVER, 2 1/2 by Ingersoll Rand - CCN 38747796
38747820 - PLATE, 2 1/2 by Ingersoll Rand - CCN 38747820
38747838 - STEM, 2 1/2 by Ingersoll Rand - CCN 38747838
38747895 - DIAPHRAGM, 2 1/2 by Ingersoll Rand - CCN 38747895
38748398 - CASTING, HOUSING 1 1/2 by Ingersoll Rand - CCN 38748398
38748406 - CASTING, COVER 1 1/2 by Ingersoll Rand - CCN 38748406
38748414 - CASTING, DIAPH COVER by Ingersoll Rand - CCN 38748414
38749982 - O-RING by Ingersoll Rand - CCN 38749982
38749990 - RING by Ingersoll Rand - CCN 38749990
38750360 - HOUSING ASSEMBLY by Ingersoll Rand - CCN 38750360
38750402 - WASHER by Ingersoll Rand - CCN 38750402



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38750469 - BUSHING by Ingersoll Rand - CCN 38750469
38750485 - QUAD RING by Ingersoll Rand - CCN 38750485
38750493 - PIN by Ingersoll Rand - CCN 38750493
38750501 - PLUNGER by Ingersoll Rand - CCN 38750501
38750683 - PISTON, 1 INCH by Ingersoll Rand - CCN 38750683
38750725 - STEM, 1 INCH by Ingersoll Rand - CCN 38750725
38750758 - SPRING, COMPRESSION R100 by Ingersoll Rand - CCN 38750758
38750774 - O-RING by Ingersoll Rand - CCN 38750774
38750782 - O-RING by Ingersoll Rand - CCN 38750782
38751368 - ASM, PISTON 1 1/2 RR150 by Ingersoll Rand - CCN 38751368
38751376 - ASM, PISTON 1 INCH by Ingersoll Rand - CCN 38751376
38752143 - PLATE 1 1/2 RR150 by Ingersoll Rand - CCN 38752143
38752325 - FILTER, 1 1/2 by Ingersoll Rand - CCN 38752325
38752333 - FILTER, 2 1/2 by Ingersoll Rand - CCN 38752333
38752358 - SEAL, FLANGE 1 1/2 by Ingersoll Rand - CCN 38752358
38752366 - SEAL, FLANGE 2 1/2 by Ingersoll Rand - CCN 38752366
38752663 - SEAL, 1 1/2 by Ingersoll Rand - CCN 38752663
38754560 - WASHER by Ingersoll Rand - CCN 38754560
38754917 - VALVE, RELAY 1 1/2 RR152-F30-14 by Ingersoll Rand - CCN 38754917
38754925 - COVERPLATE, 1 1/2 by Ingersoll Rand - CCN 38754925
38754933 - ADAPTER by Ingersoll Rand - CCN 38754933
38754941 - HOUSING, 1 1/2 by Ingersoll Rand - CCN 38754941
38754958 - SCREW, SOCKET HEAD CAP by Ingersoll Rand - CCN 38754958
38755500 - CASTING, HOUSING 2 1/2 by Ingersoll Rand - CCN 38755500
38755518 - CASTING, COVER 2 1/2 by Ingersoll Rand - CCN 38755518
38755526 - CASTING, DIAPH COVER by Ingersoll Rand - CCN 38755526
45478443 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN 45478443
45480068 - SPRING, WAVE by Ingersoll Rand - CCN 45480068



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45485174 - SPRING, WAVE by Ingersoll Rand - CCN 45485174
45489226 - SPACER by Ingersoll Rand - CCN 45489226
45489234 - RING by Ingersoll Rand - CCN 45489234
45489374 - DRIVESHAFT by Ingersoll Rand - CCN 45489374
45491032 - SCREEN by Ingersoll Rand - CCN 45491032
45491040 - RING, RETAINING by Ingersoll Rand - CCN 45491040
45491057 - CONTAINMENT RING by Ingersoll Rand - CCN 45491057
45491271 - HOUSING, NOZZLE by Ingersoll Rand - CCN 45491271
45492659 - SPINDLE by Ingersoll Rand - CCN 45492659
45492956 - HOUSING ASSY. by Ingersoll Rand - CCN 45492956
45493616 - PENDANT ASSY. by Ingersoll Rand - CCN 45493616
45494242 - SCREW by Ingersoll Rand - CCN 45494242
45499753 - FLANGE by Ingersoll Rand - CCN 45499753
45500709 - HOUSING ASSEMBLY by Ingersoll Rand - CCN 45500709
45501848 - TUBE, AIR - HIGH PRESSURE by Ingersoll Rand - CCN 45501848
45514213 - COLLAR, RETAINING by Ingersoll Rand - CCN 45514213
45516911 - SPRING, WAVE by Ingersoll Rand - CCN 45516911
45518586 - SCREW by Ingersoll Rand - CCN 45518586
45522711 - HOSE ASSEMBLY, DUAL by Ingersoll Rand - CCN 45522711
45522802 - HOSE ASSEMBLY by Ingersoll Rand - CCN 45522802
45523362 - TAG, WARNING by Ingersoll Rand - CCN 45523362
45525805 - BRACKET, VALVE MOUNTING by Ingersoll Rand - CCN 45525805
45527736 - PIPE NIPPLE, 1/2 X 4 by Ingersoll Rand - CCN 45527736
45527876 - TEE, REDUCING FEMALE by Ingersoll Rand - CCN 45527876
45528734 - TUBE, AIR - LOW PRESSURE by Ingersoll Rand - CCN 45528734
45536893 - VALVE AND CONNECTOR KIT by Ingersoll Rand - CCN 45536893
45562303 - BRACKET WELDMENT by Ingersoll Rand - CCN 45562303
45562329 - BRACKET WELDMENT by Ingersoll Rand - CCN 45562329



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45567427 - FITTING ELBOW by Ingersoll Rand - CCN 45567427
45628963 - HOUSING, SPECIAL DRIVE by Ingersoll Rand - CCN 45628963
45640711 - KIT, FLANGE by Ingersoll Rand - CCN 45640711
47100003 - SEAL, RADIAL SHAFT by Ingersoll Rand - CCN 47100003
47123948 - BEARING, NEEDLE by Ingersoll Rand - CCN 47123948
47124128 - SPRING, 47MM WAVE by Ingersoll Rand - CCN 47124128
48379291 - PINION by Ingersoll Rand - CCN
48384192 - RING, EXTERNAL RETAINING by Ingersoll Rand - CCN 48384192
48395560 - RETAINING RING, INTERNAL, 16MM by Ingersoll Rand - CCN 48395560
48401822 - LOCKOUT VALVE by Ingersoll Rand - CCN 48401822
48401848 - LOCKOUT VALVE by Ingersoll Rand - CCN 48401848
48401913 - FITTING - 1/4 NPT MALE TO 1/4 NPT MALE by Ingersoll Rand - CCN 48401913
48401954 - FITTING - 1/4 NPT MALE TO 1/4 NPT FEMALE by Ingersoll Rand - CCN 48401954
48405898 - TAG, VENT by Ingersoll Rand - CCN 48405898
49828460 - OPERATOR RR150-2450-D10P by Ingersoll Rand - CCN 49828460
49828692 - VALVE RR150-DP18 by Ingersoll Rand - CCN 49828692
58252131 - LOCKNUT, M8 SST, 51720 M8 by Ingersoll Rand - CCN 58252131
80162209 - SPRING, COMPRESSION R250 by Ingersoll Rand - CCN 80162209
80162217 - NIPPLE, HEX 1/4 BSPT X NPT by Ingersoll Rand - CCN 80162217
80162225 - PLUG 1/4 NPT BRASS by Ingersoll Rand - CCN 80162225
80162233 - NIPPLE, HEX 1/8 BSPT X NPT by Ingersoll Rand - CCN 80162233
80162241 - SPRING, COMPRESSION R152 by Ingersoll Rand - CCN 80162241
80162258 - ASM, STEM PISTON RR15280162258 by Ingersoll Rand - CCN 80162258
80162266 - ASM, PROBE by Ingersoll Rand - CCN 80162266
80162274 - BUSHING by Ingersoll Rand - CCN 80162274
80162282 - BLEED by Ingersoll Rand - CCN 80162282
80179138 - GEAR LUBE 375 NC**DO NOT SHIP AIR FREIGHT! by Ingersoll Rand - CCN 80179138
80219405 - WASHER by Ingersoll Rand - CCN 80219405



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80219439 - GREASE FITTING by Ingersoll Rand - CCN 80219439
80219561 - CAP SCREW by Ingersoll Rand - CCN 80219561
80225493 - BUSHING, REDUCING by Ingersoll Rand - CCN 80225493
80233083 - CONNECTOR 6MM TUBE by Ingersoll Rand - CCN 80233083
80233117 - NUT by Ingersoll Rand - CCN 80233117
80233125 - WEDGELOCK WASHER by Ingersoll Rand - CCN 80233125
80234453 - LOCKNUT 1/8 BSPP by Ingersoll Rand - CCN 80234453
80234487 - FITTING 1/8-1/8 BSPP by Ingersoll Rand - CCN 80234487
80234800 - PIPE PLUG 1/8 BSPT by Ingersoll Rand - CCN 80234800
95342812 - EXTERNAL RING RETAINING by Ingersoll Rand - CCN
95976379 - BALL BEARING, 25X47X12 by Ingersoll Rand - CCN 95976379
96730841 - DOWEL PIN, 4X12 by Ingersoll Rand - CCN 96730841
47497436001 - Screw, Cap by Ingersoll Rand - CCN
47499619001 - SOCKET HEAD CAP SCREW by Ingersoll Rand - CCN
47507842001 - WASHER by Ingersoll Rand - CCN
47513549001 - SOLENOID VALVE by Ingersoll Rand - CCN 47513549001
101BMP-299-1 - DRIVE by Ingersoll Rand - CCN 03021524
101BMP-299-2 - DRIVE by Ingersoll Rand - CCN 03021532
101BMP-299-3 - DRIVE by Ingersoll Rand - CCN 03334984
101BMP-299-4 - DRIVE by Ingersoll Rand - CCN 10554020
101BMP-700-1 - SPRING by Ingersoll Rand - CCN 03021615
101BMP-701-1 - SEAT by Ingersoll Rand - CCN 03021623
101BMP-703-1 - PISTON by Ingersoll Rand - CCN 03021631
101BMP-704-1 - RING by Ingersoll Rand - CCN 03021649
101BMP-705-1 - RING by Ingersoll Rand - CCN 03021656
101BMP-8-1 - SHAFT by Ingersoll Rand - CCN 03021466
101BMP-A378-2 - COVER by Ingersoll Rand - CCN 03021599
101BMPD-17 - PINION by Ingersoll Rand - CCN 03021482



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101BMPD-191 - SHAFT by Ingersoll Rand - CCN 03021516
101BMPD-367-1 - FRAME by Ingersoll Rand - CCN 03943016
101BMPD-37 - GEAR CASE by Ingersoll Rand - CCN 03021490
101BMPD-510 - BEARING by Ingersoll Rand - CCN 03021607
101BMPD-753 - SPACER by Ingersoll Rand - CCN 03021664
101BMPD-A10 - GEAR by Ingersoll Rand - CCN 03021474
101BMP-K705-1 - FLANGE, KIT (SET OF 2) by Ingersoll Rand - CCN 47144530
107-25 - CAP SCREW by Ingersoll Rand - CCN 03199270
10BM-108 - SHAFT by Ingersoll Rand - CCN 03020757
10BM-130 - COLLAR by Ingersoll Rand - CCN 03020765
10BM-15 - WASHER by Ingersoll Rand - CCN 03020500
10BM-24 - BEARING by Ingersoll Rand - CCN 03020526
10BM-25 - WASHER by Ingersoll Rand - CCN 03020534
10BM-299-21 - DRIVE by Ingersoll Rand - CCN 03020864
10BM-299-22 - DRIVE by Ingersoll Rand - CCN 03020872
10BM-299R-19 - REMAN DRIVE by Ingersoll Rand - CCN 03511839
10BM-30 - COLLAR by Ingersoll Rand - CCN 03020559
10BM-37 - GEAR CASE (150LFG-A37) by Ingersoll Rand - CCN 03020591
10BM-399 - BEARING (150LFG) by Ingersoll Rand - CCN 03021094
10BM-40 - HOUSING by Ingersoll Rand - CCN 03020617
10BM-42-5 - VANE PACKET by Ingersoll Rand - CCN 03404365
10BM-610 - KEY by Ingersoll Rand - CCN 03021219
10BM-67 - LOCKWASHER (TWPE-1015) by Ingersoll Rand - CCN 03020708
10BM-69 - RETAINER by Ingersoll Rand - CCN 03020716
10BM-744 - SCREW by Ingersoll Rand - CCN 03021458
10BM-8 - SHAFT by Ingersoll Rand - CCN 03020419
10BM-98 - DOWEL by Ingersoll Rand - CCN 03020724
10BM-K478 - COVER by Ingersoll Rand - CCN 03831526



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10BMP-53 - ROTOR by Ingersoll Rand - CCN 03020666
10BMP-602 - RING by Ingersoll Rand - CCN 03021151
10BMP-606 - RETAINER by Ingersoll Rand - CCN 03021193
10BM-X37 - CASE by Ingersoll Rand - CCN 03607512
12BMP-634 - SCREW (92RMG10-634) by Ingersoll Rand - CCN 03371101
12SR-8 - ELBOW by Ingersoll Rand - CCN 03036936
150-88 SHELL - SHELL FOR ORIENTATION by Ingersoll Rand - CCN 04169843
150BM/VRSM-573 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
150BM-104 - SCREW by Ingersoll Rand - CCN 03606811
150BM-212-1 - ADAPTER by Ingersoll Rand - CCN 03452240
150BM-3 - CYLINDER by Ingersoll Rand - CCN 03021672
150BM-363-10 - BEARING by Ingersoll Rand - CCN 03608734
150BM-379 - SPACER by Ingersoll Rand - CCN 03452190
150BM-636 - PLATE by Ingersoll Rand - CCN 03606852
150BM-675 - MUFFLER DEFLECTOR by Ingersoll Rand - CCN 03607975
150BM-677 - RETAINING RING by Ingersoll Rand - CCN 03607991
150BM-A674 - MUFFLER - 1 1/4" by Ingersoll Rand - CCN 03607504
150BM-A674-UB - Muffler, Unbranded by Ingersoll Rand - CCN 03694130
150BM-A735 - ROAD SPLASH DEFLECTOR by Ingersoll Rand - CCN 03606878
150BME-17 - PINION by Ingersoll Rand - CCN 03390234
150BME-9 - GEAR by Ingersoll Rand - CCN 03390226
150BMGE21RH-6 - STARTER by Ingersoll Rand - CCN 01121953
150BMGE21RH6-02O - STARTER by Ingersoll Rand - CCN 10546638
150BMGE21RH6-20R - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
150BMGE21RH6-22E - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
150BMGE21RH6-32M - STARTER by Ingersoll Rand - CCN 04688164
150BMP-1050C - 12 VOLT SOLENOID VALVE by Ingersoll Rand - CCN 03720661
150BMP-1051B - CONTROL VALVE - 12 VDC by Ingersoll Rand - CCN 03858560



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150BMP-1054 - PRESSURE RELIEF/CHECK V by Ingersoll Rand - CCN 03604428
150BMP-1056 - CHECK VALVE-1/2" by Ingersoll Rand - CCN 03457280
150BMP-1058 - GLADHAND - 1/2"-14 by Ingersoll Rand - CCN 03604451
150BMP-1059 - VALVE STEM by Ingersoll Rand - CCN 03711074
150BMP-1064 - GAUGE - 150 PSI DASH MO by Ingersoll Rand - CCN 03603917
150BMP-1064L - GAUGE - 160 PSI TEE MOU by Ingersoll Rand - CCN 03607611
150BMP-1147 - LOCKOUT VALVE by Ingersoll Rand - CCN 03857026
150BMP-191 - RETAINER by Ingersoll Rand - CCN 03698917
150BMP-2451B - CONTROL VALVE - 24 VDC by Ingersoll Rand - CCN 03857125
150BMP-2451C - VALVE by Ingersoll Rand - CCN 10568053
150BMP-271 - SEAL by Ingersoll Rand - CCN 03698958
150BMP-283 - GASKET by Ingersoll Rand - CCN 04317830
150BMP-284 - GASKET by Ingersoll Rand - CCN 04254868
150BMP-300-3123-1 - DRIVE HOUSING by Ingersoll Rand - CCN 10554483
150BMP-300-88 - DRIVE HOUSING by Ingersoll Rand - CCN 03943180
150BMP-300A-88-1 - DRIVE HOUSING by Ingersoll Rand - CCN 10554475
150BMP-301-81 - DRIVE HOUSING by Ingersoll Rand - CCN 10556868
150BMP-337 - O-RING by Ingersoll Rand - CCN 03698925
150BMP-378 - COVER (10BMP-378-1) by Ingersoll Rand - CCN 03699683
150BMP-4528 - SCREW by Ingersoll Rand - CCN 03487766
150BMP-604 - O-RING by Ingersoll Rand - CCN 03698941
150BMP-607 - O-RING by Ingersoll Rand - CCN 03698933
150BMP-6451 - CONTROL VALVE - 64 VDC by Ingersoll Rand - CCN 03858578
150BMP-703 - PISTON by Ingersoll Rand - CCN 03698909
150BMP-705-1 - RING by Ingersoll Rand - CCN 03340296
150BMP-8-1 - SHAFT by Ingersoll Rand - CCN 03420429
150BMP-8-2 - SHAFT by Ingersoll Rand - CCN 03448693
150BMP-8-2A - SHAFT by Ingersoll Rand - CCN 04167078



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150BMP-8-2B - DRIVE SHAFT by Ingersoll Rand - CCN 10556850
150BMP-8-8 - SHAFT by Ingersoll Rand - CCN 03613973
150BMP-A102A - COVER by Ingersoll Rand - CCN 03606928
150BMP-A1051C - SOLENOID VALVE by Ingersoll Rand - CCN 04254306
150BMP-A1051C-INT - SOLENOID VALVE by Ingersoll Rand - CCN 10557486
150BMP-A2451C - SOLENOID VALVE ASSEMBLY by Ingersoll Rand - CCN 10568038
150BMP-A300-88 - DRIVE HOUSING ASSEMBLY by Ingersoll Rand - CCN 04022380
150BMP-A300A-88 - DR HSG by Ingersoll Rand - CCN 04689881
150BMP-A47 - FILTER by Ingersoll Rand - CCN 03925351
150BMP-APDRA-88 - DR HSG by Ingersoll Rand - CCN 04689873
150BMP-APGR-E - CASE PACK by Ingersoll Rand - CCN 04558631
150BMP-B2451 - BRACKET by Ingersoll Rand - CCN 03858941
150BMPD88L54-00J - STARTER, AIR by Ingersoll Rand - CCN 17895842
150BMPD88L54-00JR - STARTER, AIR REMAN by Ingersoll Rand - CCN 17895840
150BMPD88L54-020 - STARTER by Ingersoll Rand - CCN 01307537
150BMPD88R54-00J - STARTER, AIR by Ingersoll Rand - CCN 17895841
150BMPD88R54-020 - STARTER by Ingersoll Rand - CCN 01307578
150BMPD-TK1 - TUNE-UP KIT by Ingersoll Rand - CCN 03916681
150BMPE88L54-11A - STARTER by Ingersoll Rand - CCN 01318435
150BMPE88L54-12E - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
150BMPE88L54-1335 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
150BMPE88L54-13E - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
150BMPE88L54-200 - STARTER by Ingersoll Rand - CCN 01307594
150BMPE88L54-20N - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
150BMPE88L54-22N - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
150BMPE88L54-33A - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
150BMPE88L54-33C - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
150BMPE88R51-200 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN



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150BMPE88R53-000 - STARTER by Ingersoll Rand - CCN 01328087
150BMPE88R53-00L - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
150BMPE88R53-020 - STARTER by Ingersoll Rand - CCN 01317817
150BMPE88R53-12E - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
150BMPE88R53-12F - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
150BMPE88R53-200 - STARTER by Ingersoll Rand - CCN 01307602
150BMPE88R53-22D - STARTER by Ingersoll Rand - CCN 10547933
150BMPE88R53-300 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
150BMPE88R54-000 - STARTER by Ingersoll Rand - CCN 01316058
150BMPE88R54-00L - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
150BMPE88R54-00N - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
150BMPE88R54-020 - STARTER by Ingersoll Rand - CCN 10599389
150BMPE88R54-02D - STARTER by Ingersoll Rand - CCN 04687174
150BMPE88R54-02E - SUPERSEDED BY 150BM-SERIES by Ingersoll Rand - CCN
150BMPE88R54-1173 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
150BMPE88R54-12C - STARTER by Ingersoll Rand - CCN 01359728
150BMPE88R54-12D - STARTER by Ingersoll Rand - CCN 01333988
150BMPE88R54-12E - STARTER by Ingersoll Rand - CCN 01322478
150BMPE88R54-200 - STARTER by Ingersoll Rand - CCN 01307669
150BMPE88R54-20E - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
150BMPE88R54-20R - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
150BMPE88R54-220 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
150BMPE88R54-22E - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
150BMPE88R54-300 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
150BMPE88R54-32P - STARTER by Ingersoll Rand - CCN 01345347
150BMPE88R54-700 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
150BMP-K703 - PISTON KIT by Ingersoll Rand - CCN 04687554
150BMP-X102A - BACKCAP by Ingersoll Rand - CCN 03711850



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150BM-TK2 - TUNE-UP KIT (150BM-TK1) by Ingersoll Rand - CCN 03850955
150LF-11A - END PLATE by Ingersoll Rand - CCN 04199766
150LF-12A - END PLATE by Ingersoll Rand - CCN 04199774
150LF-283 - GASKET-10BM-283 - START by Ingersoll Rand - CCN 03915303
150LF-284 - GASKET-10BM-284 - START by Ingersoll Rand - CCN 03916939
150LF-3 - CYLINDER by Ingersoll Rand - CCN 03859592
150LF-400 - BEARING by Ingersoll Rand - CCN 04248944
150LF-42-5 - VANE PACKET by Ingersoll Rand - CCN 03859634
150LF-53 - ROTOR by Ingersoll Rand - CCN 03859584
150LFG-24 - BEARING by Ingersoll Rand - CCN 03917069
150LFG-25 - BEARING by Ingersoll Rand - CCN 03917077
150LFG-APGR-E2 - GEAR MODULE by Ingersoll Rand - CCN 04262333
150LFG21RH6-000 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
150LFG21RH6-020 - STARTER by Ingersoll Rand - CCN 01242817
150LFG-TK1 - TUNE-UP KIT by Ingersoll Rand - CCN 03919461
150LFP-572 - ELBOW by Ingersoll Rand - CCN 04023826
150LFP-572-A1699 - ELBOW by Ingersoll Rand - CCN 04189999
150LFP-APGR-E2 - GEAR MOD by Ingersoll Rand - CCN 04558862
150LFPE81R53-020 - STARTER by Ingersoll Rand - CCN 01305440
150LFPE81R53-02M - STARTER by Ingersoll Rand - CCN 04559001
150LFPE88L54-1775 - SUPERSEDED BY 150TMPF88L54-02O by Ingersoll Rand - CCN
150LFPE88L54-33A - SUPERSEDED BY 150TMPF88L54-02O by Ingersoll Rand - CCN
150LFPE88R53-020 - SUPERSEDED BY 150TMPF88R53-02O by Ingersoll Rand - CCN
150LFPE88R54-000 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
150LFPE88R54-00N - SUPERSEDED BY 150TMPF88R54-02O by Ingersoll Rand - CCN
150LFPE88R54-020 - STARTER by Ingersoll Rand - CCN 01307958
150LFPE88R54-12D - SUPERSEDED BY 150TMPF88R54-02O by Ingersoll Rand - CCN
150LFPE88R54-1761 - SUPERSEDED BY 150TMPF88R54-02O by Ingersoll Rand - CCN



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150LFPE88R54-1772 - SUPERSEDED BY 150TMPF88R54-02O by Ingersoll Rand - CCN
150LFPE88R54-1773 - SUPERSEDED BY 150TMPF88R54-02O by Ingersoll Rand - CCN
150LFPE88R54-200 - STARTER by Ingersoll Rand - CCN 01318690
150LFPE88R54-P0S - STARTER by Ingersoll Rand - CCN 01346865
150LF-TK1 - TUNE-UP KIT by Ingersoll Rand - CCN 03859774
150LF-TK2 - MOTOR GASKET KIT by Ingersoll Rand - CCN 04322483
150RMG14 - STARTER by Ingersoll Rand - CCN 01057249
150RMG14-271 - SEAL by Ingersoll Rand - CCN 03388097
150RMG14C-478 - COVER by Ingersoll Rand - CCN 03712072
150T/SRV-CH - VALVE KIT by Ingersoll Rand - CCN 10547628
150T/SRV-MR - VALVE KIT by Ingersoll Rand - CCN 10547610
150T-188 - FITTING by Ingersoll Rand - CCN 10557346
150T-189 - ADAPTER by Ingersoll Rand - CCN 10557353
150T-29 - PLUG by Ingersoll Rand - CCN 10596443
150T-301 - NAMEPLATE by Ingersoll Rand - CCN 10596419
150T-302 - LABEL by Ingersoll Rand - CCN 10596427
150T-312 - MUFFLER ASSY by Ingersoll Rand - CCN 10567733
150T-GBDL-88 - GEARBOX DRIVE MODULE-LH by Ingersoll Rand - CCN 10545606
150T-GBDR-88 - GEARBOX DRIVE MODULE -RH by Ingersoll Rand - CCN 10585875
150T-GBDR-88-53 - GEARBOX DRIVE MODULE by Ingersoll Rand - CCN 10545564
150TJFR-A53 - MOTOR ASSEMBLY, RH by Ingersoll Rand - CCN 80224991
150TJPF88R54-300 - STARTER ASSEMBLY 150TJPF88R54-300 by Ingersoll Rand - CCN 80225170
150TLFL-100 - MOTOR MODULE,LH by Ingersoll Rand - CCN 10555068
150TLFL-A53 - MOTOR ASM,LH by Ingersoll Rand - CCN 10555001
150TLFR-100 - MOTOR MODULE,RH by Ingersoll Rand - CCN 10555050
150TLFR-A53 - MOTOR ASM,RH by Ingersoll Rand - CCN 10554996
150TLGF21RH6-02O - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
150TLGF21RH6-POS - STARTER by Ingersoll Rand - CCN 10556041



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150TLGF22RH5-02O - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
150TLGF22RH5-POS - STARTER by Ingersoll Rand - CCN 10556058
150TLPD88R54-POS - STARTER ASSEMBLY 150TLPD88R54-POS by Ingersoll Rand - CCN 45520400
150TLPF88L54-02O - SUPERSEDED BY ST159FP88L54-02O by Ingersoll Rand - CCN
150TLPF88L54-21R - SUPERSEDED BY ST159FP88L54-21R by Ingersoll Rand - CCN
150TLPF88L54-30N - AIR STARTER by Ingersoll Rand - CCN 47105044
150TLPF88R53-POS - SUPERSEDED BY ST159FP88R53-POS by Ingersoll Rand - CCN
150TLPF88R54-02O - SUPERSEDED BY ST159FP88R54-02O by Ingersoll Rand - CCN
150TLPF88R54-30O - SUPERSEDED BY ST159FP88R54-30O by Ingersoll Rand - CCN
150TLPF88R54-MINE - STARTER ASSEMBLY by Ingersoll Rand - CCN 10557338
150TLPF88R54-MINE2 - SUPERSEDED BY ST159FPR-MINE2 by Ingersoll Rand - CCN
150TLPF88R54-MINE3 - STARTER ASSY by Ingersoll Rand - CCN 80228786
150TLPF88R54-MINE4 - STARTER ASSY by Ingersoll Rand - CCN 80228810
150TLPF88R54-POS - STARTER by Ingersoll Rand - CCN 10556322
150TM44L11-K/NJT - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
150TM44R00-K/NJT - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
150TM44R02-K/NJT - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
150TM44R30-K100 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
150TMF-108B - GEARHEAD, F RATIO by Ingersoll Rand - CCN 10547693
150TMF-10B - PLANET GEAR, F RATIO by Ingersoll Rand - CCN 10550424
150TMF-204 - ROTOR SHAFT by Ingersoll Rand - CCN 10547743
150TMF-24 - BEARING, NEEDLE by Ingersoll Rand - CCN 10550440
150TMF-A108B - GEARHEAD ASM by Ingersoll Rand - CCN 10555035
150TMF-A10B - PLANET GEAR ASM by Ingersoll Rand - CCN 10555043
150TMF-A37 - GEARCASE by Ingersoll Rand - CCN 10547719
150TMFL-100 - MOTOR MODULE,LH by Ingersoll Rand - CCN 10555076
150TMFL-A53 - MOTOR ASM,LH by Ingersoll Rand - CCN 10555019
150TMFR-100 - MOTOR MODULE,RH by Ingersoll Rand - CCN 10547750



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150TMFR-A53 - MOTOR ASM,RH by Ingersoll Rand - CCN 10555027
150TMGF21LH11-020 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
150TMGF21RH6-020 - STARTER by Ingersoll Rand - CCN 10555977
150TMGF21RH6-POS - STARTER by Ingersoll Rand - CCN 10556025
150TMGF22RH5-020 - STARTER by Ingersoll Rand - CCN 10555985
150TMGF22RH5-POS - STARTER by Ingersoll Rand - CCN 10556033
150TMG-TK1 - TUNE-UP KIT by Ingersoll Rand - CCN 10545879
150TMP-10 - TAG by Ingersoll Rand - CCN 10551406
150TMP-126B - TUBE by Ingersoll Rand - CCN 10547537
150TMP-126R - TUBE by Ingersoll Rand - CCN 10547529
150TMP-127 - COVER by Ingersoll Rand - CCN 10547552
150TMP-128 - SCREW by Ingersoll Rand - CCN 10547578
150TMP-130 - HOSE ASM by Ingersoll Rand - CCN 10547644
150TMP-132 - COVER by Ingersoll Rand - CCN 10547677
150TMP-20M2037M - FITTING by Ingersoll Rand - CCN 10547560
150TMP-2451 - BRACKET by Ingersoll Rand - CCN 10547842
150TMPD-105 - BEARING by Ingersoll Rand - CCN 10545754
150TMPD-107 - RET RING by Ingersoll Rand - CCN 10545853
150TMPD-133 - O-RING by Ingersoll Rand - CCN 10545762
150TMPD-378 - COVER by Ingersoll Rand - CCN 10545838
150TMPD-510 - BEARING by Ingersoll Rand - CCN 10545846
150TMPD88L54-020 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
150TMPD88R54-020 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
150TMPE-NJT-PK2 - REBUILD KIT NJT80217516 by Ingersoll Rand - CCN 80217516
150TMPF/G1204584 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
150TMPF81R071-220 - SUPERSEDED BY ST155FP81R071-220 by Ingersoll Rand - CCN
150TMPF81R071-22P - SUPERSEDED BY ST155FP81R071-22P by Ingersoll Rand - CCN
150TMPF88L54-020 - SUPERSEDED BY ST155FP88L54-020 by Ingersoll Rand - CCN



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150TMPF88L54-POS - SUPERSEDED BY ST155FP88L54-POS by Ingersoll Rand - CCN
150TMPF88R53-02O - STARTER by Ingersoll Rand - CCN 10556280
150TMPF88R53-20O - SUPERSEDED BY ST155FP88R53-20O by Ingersoll Rand - CCN
150TMPF88R53-INT - STARTER ASSEMBLY by Ingersoll Rand - CCN 10557437
150TMPF88R53-POS - SUPERSEDED BY ST155FP88R53-POS by Ingersoll Rand - CCN
150TMPF88R54-02O - STARTER 150TMPF88R54-02O by Ingersoll Rand - CCN 10555126
150TMPF88R54-13A - STARTER ASSEMBLY by Ingersoll Rand - CCN 80219181
150TMPF88R54-20O - SUPERSEDED BY ST155FP88R54-20O by Ingersoll Rand - CCN
150TMPF88R54-30O - SUPERSEDED BY ST155FP88R54-30O by Ingersoll Rand - CCN
150TMPF88R54-DART - SUPERSEDED BY 150TMPF88R54-00O by Ingersoll Rand - CCN
150TMPF88R54-POS - SUPERSEDED BY ST155FP88R54-POS by Ingersoll Rand - CCN
150TMP-K125V - VALVE KIT by Ingersoll Rand - CCN 10547479
150TMP-K17M - FLANGE KIT by Ingersoll Rand - CCN 10547859
150TMP-MRT4M4 - TEE by Ingersoll Rand - CCN 10547495
150TMP-SK1 - SEAL KIT by Ingersoll Rand - CCN 10555118
150TMP-TK1 - TUNE-UP KIT by Ingersoll Rand - CCN 10545861
161A13S218 - INTERNAL RING RETAINING by Ingersoll Rand - CCN 95222980
161M13N32 - INTERNAL RING RETAINING by Ingersoll Rand - CCN 96710645
190475-102 - STARTER by Ingersoll Rand - CCN 01352392
190475-201 - STARTER by Ingersoll Rand - CCN 01352400
190475-301 - STARTER by Ingersoll Rand - CCN 01352418
190475-401 - STARTER by Ingersoll Rand - CCN 01352426
190716-200 - STARTER by Ingersoll Rand - CCN 01334523
201RM-104 - PLATE by Ingersoll Rand - CCN 03457256
201RM21-40 - HOUSING by Ingersoll Rand - CCN 03445293
201RM21-53 - ROTOR by Ingersoll Rand - CCN 03444668
201RM21-A40 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
20BM-105 - GASKET by Ingersoll Rand - CCN 03022365



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20BM-202 - COVER by Ingersoll Rand - CCN 03022480
20BM-20C - SCREW by Ingersoll Rand - CCN 03022027
20BM-210 - GASKET by Ingersoll Rand - CCN 03022498
20BM-283 - GASKET by Ingersoll Rand - CCN 03022597
20BM-299-1 - DRIVE by Ingersoll Rand - CCN 03022613
20BM-299-1-N - STARTER DRIVE 20BM-299-1-N by Ingersoll Rand - CCN 47504276001
20BM-399A - BEARING by Ingersoll Rand - CCN 03022944
20BM-610 - DRIVE GEAR KEY by Ingersoll Rand - CCN 03023058
20BM-6-2S - BUSHING by Ingersoll Rand - CCN 03400017
20BM-65 - SPACER by Ingersoll Rand - CCN 03022241
20BM-67B - PINION RETAINER by Ingersoll Rand - CCN 03022266
20BM-7 - WASHER by Ingersoll Rand - CCN 03021771
20BM-98 - DOWEL by Ingersoll Rand - CCN 03022308
20BMA-17B - PINION by Ingersoll Rand - CCN 03021946
20BMG-K137 - GEAR CASE (20BMG-137) by Ingersoll Rand - CCN 03834272
20BM-K210 - TUNE UP KIT by Ingersoll Rand - CCN 03831047
20QDM-102 - COVER by Ingersoll Rand - CCN 03022332
20QDM-32 - PLUG by Ingersoll Rand - CCN 03022068
213M19S14 - BALL, HIGH PRECISION, BEARING (METRIC) by Ingersoll Rand - CCN 45612595
215-66 - NUT by Ingersoll Rand - CCN 03200250
35A20131 - HEX SCREW by Ingersoll Rand - CCN 95103966
3BM-303 - RING by Ingersoll Rand - CCN 03018363
3BMGA11RH/6413VP - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
3BMGA11RH-12F - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
3BMGA11RH-1F - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
3BMGA11RH-34F - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
3BMGA11RH-60F - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
3BMGA11RH-6F - CALL FOR SUPERCESSION by Ingersoll Rand - CCN



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5BM-6-1S - BUSHING by Ingersoll Rand - CCN 03018470
5BMR-303-1 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
92RMG10 - STARTER by Ingersoll Rand - CCN 01122985
92RMG10-22 - BEARING by Ingersoll Rand - CCN 03425980
92RMG10-607 - SEAL by Ingersoll Rand - CCN 03425956
9BM-11 - END PLATE by Ingersoll Rand - CCN 03019296
9BM-119 - SCREW by Ingersoll Rand - CCN 03019502
9BM-12 - END PLATE by Ingersoll Rand - CCN 03019312
9BM-278 - SPRING by Ingersoll Rand - CCN 03019635
9BM-283 - GASKET by Ingersoll Rand - CCN 03019643
9BM-610 - KEY by Ingersoll Rand - CCN 03020039
9BM-6-2S - BUSHING by Ingersoll Rand - CCN 03019163
9BM-6-4 - BUSHING by Ingersoll Rand - CCN 03019205
9BM-642 - OILER by Ingersoll Rand - CCN 03020047
9BM-A300-8 - DRV HOUSING (9BM-300-8) by Ingersoll Rand - CCN 04167326
9BM-A300-H2 - DRIVE HOUSING ASSEMBLY by Ingersoll Rand - CCN 04022398
9BM-K53 - ROTOR by Ingersoll Rand - CCN 03831740
AH-162-3 - AIR HOSE by Ingersoll Rand - CCN 04261913
ALT60-26 - AIR TANK by Ingersoll Rand - CCN 04559084
ATS14/VRSM-1266 - BRACKET SET by Ingersoll Rand - CCN 03723632
B006PVR374-01 - BARRING MOTOR ASSY. by Ingersoll Rand - CCN 45496007
B006PVR374-01-15P - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
B006PVR374-01-29P - BARRING MOTOR W/PENDANT by Ingersoll Rand - CCN 45496080
B006PVR374-01-31P - BARRING MOTOR W/PENDANT by Ingersoll Rand - CCN 45496098
B006PVR374-01-77P - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
B006PVR374-01-79P - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
B006PVR374-01-85P - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
B006PVR374-01-893P - CALL FOR SUPERCESSION by Ingersoll Rand - CCN



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B006PVR374-01-895P - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
B006PVR374-01-942P - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
B006PVR374-01-94P - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
B006PVR374-01-P - BARRING MOTOR W/PENDANT by Ingersoll Rand - CCN 45496031
B006PVR374-03 - BARRING MOTOR by Ingersoll Rand - CCN 45496015
B006PVR374-03-15P - BARRING MOTOR W/PENDANT by Ingersoll Rand - CCN 45496247
B006PVR374-03-29P - BARRING MOTOR W/PENDANT by Ingersoll Rand - CCN 45496254
B006PVR374-03-31P - BARRING MOTOR W/PENDANT by Ingersoll Rand - CCN 45496262
B006PVR374-03-31PH - BARRING MOTOR by Ingersoll Rand - CCN 45579406
B006PVR374-03-51P - BARRING MOTOR by Ingersoll Rand - CCN 45555299
B006PVR374-03-51PH - BARRING MOTOR W/SWITCH BRACKET by Ingersoll Rand - CCN 45555885
B006PVR374-03-77P - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
B006PVR374-03-79P - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
B006PVR374-03-85P - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
B006PVR374-03-893P - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
B006PVR374-03-895P - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
B006PVR374-03-942P - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
B006PVR374-03-94P - BARRING MOTOR W/PENDANT by Ingersoll Rand - CCN 45496338
B006PVR374-03-94PH - BARRING MOTOR W/SWITCH BRACKET by Ingersoll Rand - CCN 45555968
B006PVR374-03-P - BARRING MOTOR W/PENDANT by Ingersoll Rand - CCN 45496056
B48-102 - BACKHEAD by Ingersoll Rand - CCN 80164213
B48-108-S - SPINDLE by Ingersoll Rand - CCN 80171804
B48-118 - RING, INTERNAL RET by Ingersoll Rand - CCN 80229727
B48-130-12 - AIR HOSE ASSY, 1/2" by Ingersoll Rand - CCN 45527272
B48-130-360 - AIR HOSE ASSY. 1/2" by Ingersoll Rand - CCN 45527298
B48-130-360-2 - AIR HOSE ASSY, 1/2" DUAL by Ingersoll Rand - CCN 45527512
B48-137-P - GEAR ASSEMBLY by Ingersoll Rand - CCN 80172349
B48-161 - LOCK PIN ASSEMBLY by Ingersoll Rand - CCN 45470085



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B48-18 - RETAINING RING, EXT by Ingersoll Rand - CCN 80164692
B48-188-1 - SWIVEL by Ingersoll Rand - CCN 80232663
B48-190 - DRIVE SHAFT by Ingersoll Rand - CCN 10555969
B48-208 - SPACER by Ingersoll Rand - CCN 80165517
B48-223 - GASKET by Ingersoll Rand - CCN 80166960
B48-248 - WASHER by Ingersoll Rand - CCN 80167042
B48-299 - BRAKE DRIVER by Ingersoll Rand - CCN 80164460
B48-300 - MOTOR HOUSING by Ingersoll Rand - CCN 80164551
B48-301 - NAMEPLATE by Ingersoll Rand - CCN 45560224
B48-316 - ADAPTER by Ingersoll Rand - CCN 80165392
B48-442 - SPACER by Ingersoll Rand - CCN 80229826
B48-4840S - MOTOR/BRAKE ASSY by Ingersoll Rand - CCN 80172315
B48-53-S - ROTOR by Ingersoll Rand - CCN 80166937
B48-580 - FLANGE by Ingersoll Rand - CCN 10555597
B48-704 - PISTON by Ingersoll Rand - CCN 80229404
B48-GDPE - DRIVE ASSEMBLY by Ingersoll Rand - CCN 80172356
BU-359 - BU-359 : BEARING, by Ingersoll Rand - CCN
C6H20A-281A - C6H20A-281A : PIN by Ingersoll Rand - CCN 03710290
CE110-29 - PLUG by Ingersoll Rand - CCN 03445772
CE210-605 - LOCKWASHER by Ingersoll Rand - CCN 03552916
D01-243 - BEARINGNON-RETURNABLE PART by Ingersoll Rand - CCN 03163250
EL45-16M1637M - ELBOW by Ingersoll Rand - CCN 03857224
EL45-20M2037M - ELBOW by Ingersoll Rand - CCN 03714367
EL45-20M2637M - ELBOW by Ingersoll Rand - CCN 04279303
EL45-4M437M - ELBOW by Ingersoll Rand - CCN 03704723
EL90-12M1637M - ELBOW by Ingersoll Rand - CCN 03859667
EL90-16M16M - ELBOW by Ingersoll Rand - CCN 03925765
EL90-20M1637M - ELBOW by Ingersoll Rand - CCN 03722949



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EL90-4M2DOT - ELBOW, 90 DEG-DOT TYPE EL90-4M2DOT by Ingersoll Rand - CCN 45526712
EL90-4M437M - ELBOW by Ingersoll Rand - CCN 03704731
EL90-4M437ML - ELBOW by Ingersoll Rand - CCN 04024238
EL90-4M445M - ELBOW by Ingersoll Rand - CCN 04249470
EL90-4M4DOT - ELBOW by Ingersoll Rand - CCN 10547487
EL90-6M437M - ELBOW by Ingersoll Rand - CCN 03857299
EL90-769AB6M8 - ELBOW by Ingersoll Rand - CCN 10547503
FM-572 - ELBOW by Ingersoll Rand - CCN 03110905
HC-28 - HOSE CLAMP by Ingersoll Rand - CCN 04261905
HDL1-23 - PISTON SPRING by Ingersoll Rand - CCN 03604246
HDL1-31 - PISTON SEAL by Ingersoll Rand - CCN 03604295
HDL1-50 - PLUG by Ingersoll Rand - CCN 03617149
HDL2 - LUBRICATOR (HDL1,-6) by Ingersoll Rand - CCN 03810728
HDL2-20 - HOUSING by Ingersoll Rand - CCN 03709391
HDL2-22 - PISTON by Ingersoll Rand - CCN 03709383
HDL2-24 - REAR PISTON O-RING by Ingersoll Rand - CCN 03709359
HDL2-25 - FRONT PISTON O-RING by Ingersoll Rand - CCN 03709375
HDL2-37 - INLET O-RING by Ingersoll Rand - CCN 03709367
HDL2-TK1 - TUNE-UP KIT by Ingersoll Rand - CCN 03833175
HDL3 - LUBRICATOR by Ingersoll Rand - CCN 03916889
HDL3-20 - HOUSING by Ingersoll Rand - CCN 03916186
HDL3-21 - AIR INLET by Ingersoll Rand - CCN 03916293
HDL3-22 - PISTON by Ingersoll Rand - CCN 03916897
HDL3-25 - FRONT PISTON O-RING by Ingersoll Rand - CCN 03918026
HDL3-K51 - LUBRICATOR KIT by Ingersoll Rand - CCN 03925831
HDL3-NYCK - KIT by Ingersoll Rand - CCN 04561809
HHI-TK1 - SPARE PARTS KIT by Ingersoll Rand - CCN 45560901
HSPPS-2 - PIPE PLUG by Ingersoll Rand - CCN 03724176



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HSPPS-3 - 3/8" HOUSING COVER PIPE by Ingersoll Rand - CCN 03719069
M800-53-3C - ROTOR by Ingersoll Rand - CCN 03712957
MAN-TK1 - KIT, REPAIR by Ingersoll Rand - CCN 45649563
NL-24-8 - IN-LINE LUBRICATOR - 1 by Ingersoll Rand - CCN 03693447
NL24-TK1 - TUNEUP KIT by Ingersoll Rand - CCN 04168027
NL-8-8 - IN-LINE LUBRICATOR - 1/ by Ingersoll Rand - CCN 03698800
NR-24-5890-52 - DIAPHRAGM by Ingersoll Rand - CCN 80204779
NR-24-5893-50 - VALVE ASSY, RELIEVING by Ingersoll Rand - CCN 10547438
NR-24-5897-01 - CAP, BOTTOM, SPARE PART by Ingersoll Rand - CCN 47089024
NR-24-8 - REGULATOR by Ingersoll Rand - CCN 03724390
NR-24-8-2 - REGULATOR by Ingersoll Rand - CCN 45629755
NR24-TK1 - TUNEUP KIT by Ingersoll Rand - CCN 04168142
PB006-15K - PENDANT AND HOSE KIT by Ingersoll Rand - CCN 45497401
PB006-30K - PENDANT & HOSE KIT by Ingersoll Rand - CCN 45497476
PT-15K - PENDENT/HOSE KIT by Ingersoll Rand - CCN 04659900
PT-23K - PENDANT/HOSE KIT by Ingersoll Rand - CCN 45508728
PT480-30K - PENDANT & HOSE KIT by Ingersoll Rand - CCN 45527546
R4K-302-12 - SCREW PACK by Ingersoll Rand - CCN 03801669
REF-B006PVR374-03-31P - BARRING MOTOR by Ingersoll Rand - CCN
RR100-2450-5P - VALVE, SOLENOID - 24V by Ingersoll Rand - CCN 49827298
RR100-340 - O-RING by Ingersoll Rand - CCN 45470994
RR100-342 - O-RING by Ingersoll Rand - CCN 10549020
RR100-343 - PIN by Ingersoll Rand - CCN 80229818
RR100-352 - RETAINING RING by Ingersoll Rand - CCN 45470051
RR100-353 - INLET ADAPTER by Ingersoll Rand - CCN 80227895
RR100-355 - BOLT,HEX HEAD 3/8-16 X 1 by Ingersoll Rand - CCN 10596807
RR100-616A - VALVE CAP by Ingersoll Rand - CCN 80225683
RR100-A40 - VALVE HOUSING ASSY by Ingersoll Rand - CCN 80231715



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RR100-F30 - VALVE BODY by Ingersoll Rand - CCN 10596716
RR100-F30-D - VALVE ASSEMBLY by Ingersoll Rand - CCN 10596336
RR100-K2450-5P - MINI RR100 KIT by Ingersoll Rand - CCN 45534252
RR100-K618-3 - 1" VALVE KIT ASSY by Ingersoll Rand - CCN 45471752
RR100-KMPFC - MINI REGULATOR PISTON KIT by Ingersoll Rand - CCN 45545860
RR100-SV04G - SAFETY VALVE, R 1/4 by Ingersoll Rand - CCN 10596328
RR100-TK1-3 - 1" VALVE TUNE-UP KIT by Ingersoll Rand - CCN 45471976
RR112-F30-D - VALVE ASSEMBLY by Ingersoll Rand - CCN 80233109
RR112-K2450-5P - MINI RR112 KIT by Ingersoll Rand - CCN 45534609
RR150-K618-3 - 1 1/2" VALVE KIT ASSY by Ingersoll Rand - CCN 45471778
RR150-PG4 - PLUG, 1/4 by Ingersoll Rand - CCN 10596781
RR150-PILOT-TK1 - PARTS KIT by Ingersoll Rand - CCN 45565413
RR150-TK1-3 - 1 1/2" VALVE TUNE-UP KIT by Ingersoll Rand - CCN 45472008
SGC-271 - SEAL by Ingersoll Rand - CCN 03446283
SHCS8-1.0-25 - SCREW by Ingersoll Rand - CCN 03718327
SHCS8-1.25X20 - SCREW by Ingersoll Rand - CCN 03711793
SHCSN5-18-4 - CAP SCREW by Ingersoll Rand - CCN 03615382
SM450-203 - SEAL by Ingersoll Rand - CCN 03401452
SM450-53/VRSM-1068 - ROTOR by Ingersoll Rand - CCN 03713500
SM450B-607-2 - SEAL by Ingersoll Rand - CCN 03401486
SM450B-G522 - SEAL by Ingersoll Rand - CCN 03376704
SM450B-TK2 - TUNE-UP KIT by Ingersoll Rand - CCN 03850914
SM450LA-8 - SHAFT by Ingersoll Rand - CCN 03447737
SM451-606 - RING by Ingersoll Rand - CCN 03508348
SM451-638 - RACE by Ingersoll Rand - CCN 03513215
SM451-A379 - BEARING by Ingersoll Rand - CCN 03516002
SMB-431 - LIQUID SEALANT - FOR GA by Ingersoll Rand - CCN 03463254
SMB-441 - LIQUID SEALANT- FOR PIP by Ingersoll Rand - CCN 03463262



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SMB-618 - VALVE,PALM/BLK & WHT WI by Ingersoll Rand - CCN 03517232
SMB-619 - KNOB by Ingersoll Rand - CCN 03720687
SMB-620 - KNOB by Ingersoll Rand - CCN 03720695
SMB-621 - VALVE,PALM/BLK KNOB W/ by Ingersoll Rand - CCN 03720703
SMB-G618 - MAN CONTROL VALVE - CHR by Ingersoll Rand - CCN 03714359
SRV100 - RELAY VALVE-1 INCH by Ingersoll Rand - CCN 03719127
SRV100-BRKT - RELAY VALVE ASSY, W/BRAKT SRV100-BRKT by Ingersoll Rand - CCN 48407449
SRV100-SMB - RELAY VALVE ASSY, W/PUSH BUTTON SRV100-SMB by Ingersoll Rand - CCN 48406052
SRV125 - RELAY VALVE-1 1/4 IN by Ingersoll Rand - CCN 03691102
SRV125-1242 - ELBOW by Ingersoll Rand - CCN 03722832
SRV125-40 - HOUSING by Ingersoll Rand - CCN 03616182
SRV125F-34 - PLUG by Ingersoll Rand - CCN 10555639
SRV125F-40 - VALVE HOUSING by Ingersoll Rand - CCN 10554582
SRV125F-LAPTSC - VALVE ASSEMBLY by Ingersoll Rand - CCN 10555670
SRV125F-MACK - VALVE ASSEMBLY by Ingersoll Rand - CCN 80157258
SRV125F-P - VALVE ASSEMBLY by Ingersoll Rand - CCN 10561561
SRV125F-RDNNEC - VALVE ASSEMBLY by Ingersoll Rand - CCN 10555662
SRV125F-RDNPEC - VALVE ASSEMBLY by Ingersoll Rand - CCN 10555688
SRV125F-RDPPEC - VALVE ASSEMBLY by Ingersoll Rand - CCN 10555696
SRV125FS - VALVE by Ingersoll Rand - CCN 47520736001
SRV125FS-24EX - SRV125FS VALVE ASSEMBLY by Ingersoll Rand - CCN 47520738001
SRV125FS-24M - VALVE by Ingersoll Rand - CCN 47520737001
SRV125F-YANMAR - VALVE ASSEMBLY SRV125F-YANMAR by Ingersoll Rand - CCN 80225543
SRV125T - VALVE by Ingersoll Rand - CCN 04333704
SRV125T-M - RELAY VALVE by Ingersoll Rand - CCN 10547818
SRV150 - RELAY VALVE - 1 1/2" by Ingersoll Rand - CCN 03691094
SRV150-210 - O-RING by Ingersoll Rand - CCN 03616067
SRV150-211 - O-RING by Ingersoll Rand - CCN 03616075



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SRV150-246 - PISTON by Ingersoll Rand - CCN 03616133
SRV150-250 - SPRING by Ingersoll Rand - CCN 03616059
SRV150-33 - RETAINER by Ingersoll Rand - CCN 03616174
SRV150-338 - PLUG by Ingersoll Rand - CCN 03616117
SRV150-339 - BUMPER by Ingersoll Rand - CCN 03616125
SRV150-340 - RING by Ingersoll Rand - CCN 03616109
SRV150-40 - HOUSING by Ingersoll Rand - CCN 03616158
SRV150-604 - O-RING SRV150-604 by Ingersoll Rand - CCN 10555704
SRV150-67 - O-RING by Ingersoll Rand - CCN 03616083
SRV150FS - SRV150FS ASSEMBLY by Ingersoll Rand - CCN 47513547001
SRV150FS-24EX - SRV150FS VALVE ASSEMBLY by Ingersoll Rand - CCN 47520734001
SRV150FS-24M - SRV150FS ASSEMBLY by Ingersoll Rand - CCN 47520733001
SRV150-G - RELAY VALVE ASSEMBLY, 1 1/2 BSP by Ingersoll Rand - CCN
SRV150-LT-TK1 - TUNE UP KIT by Ingersoll Rand - CCN 45505146
SRV150SS - RELAY VALVE - STAINLESS by Ingersoll Rand - CCN 03693801
SRV150SST-LT - VALVE ASSEMBLY SRV150SST-LT by Ingersoll Rand - CCN 45504941
SRV150-TK3 - TUNE-UP KIT by Ingersoll Rand - CCN 03859535
SRV-GR55 - GREASE by Ingersoll Rand - CCN 03858701
SS100-102 - MOTOR COVER by Ingersoll Rand - CCN 47121074
SS100-102-CUST - COVER, MOTOR by Ingersoll Rand - CCN 47516185001
SS100-11 - FRONT END PLATE by Ingersoll Rand - CCN 47117015
SS100-12 - REAR END PLATE by Ingersoll Rand - CCN 47117007
SS100-13-071 - PINION, 071 by Ingersoll Rand - CCN 48396154
SS100-13-073 - PINION, 073 by Ingersoll Rand - CCN 48396196
SS100-13-09 - PINION, 09 by Ingersoll Rand - CCN 48380729
SS100-13-092 - PINION, 092 by Ingersoll Rand - CCN 48397160
SS100-13-13 - PINION, 13 by Ingersoll Rand - CCN 48380737
SS100-13-132 - PINION, 132 by Ingersoll Rand - CCN 48397418



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SS100-13-15 - PINION, 15 by Ingersoll Rand - CCN 48380745
SS100-13-17 - PINION, 17 by Ingersoll Rand - CCN 48380752
SS100-13-19 - PINION, 19 by Ingersoll Rand - CCN 48380760
SS100-13-21 - PINION, 21 by Ingersoll Rand - CCN 48380778
SS100-13-25 - PINION, 25 by Ingersoll Rand - CCN 47125042
SS100-13-29 - PINION, 29 by Ingersoll Rand - CCN 48380794
SS100-13-31 - PINION, 31 by Ingersoll Rand - CCN 48380802
SS100-13-37 - PINION, 37 by Ingersoll Rand - CCN 48380810
SS100-13-71 - PINION, 71 by Ingersoll Rand - CCN 48396089
SS100-13-73 - PINION, 73 by Ingersoll Rand - CCN 48396188
SS100-13-77 - PINION, 77 by Ingersoll Rand - CCN 48380828
SS100-13-81 - PINION, 81 by Ingersoll Rand - CCN 48380836
SS100-13-85 - PINION, 85 by Ingersoll Rand - CCN 48380844
SS100-13-99 - PINION, 99 by Ingersoll Rand - CCN 48380851
SS100-20 - PISTON, ENGAGEMENT by Ingersoll Rand - CCN 47123492
SS100-223 - GASKET by Ingersoll Rand - CCN 47125067
SS100-299-18 - KIT, PINION INSTALLATION by Ingersoll Rand - CCN 48394472
SS100-299-2 - STARTER, DRIVE by Ingersoll Rand - CCN 48398796
SS100-3 - CYLINDER by Ingersoll Rand - CCN 47122197
SS100-300 - DRIVE HOUSING by Ingersoll Rand - CCN 47123807
SS100-316 - IDLER GEAR SHAFT by Ingersoll Rand - CCN 47119706
SS100-337 - FLANGE RING by Ingersoll Rand - CCN 47123575
SS100-37 - INTERMEDIATE HOUSING by Ingersoll Rand - CCN 47123781
SS100-40 - MOTOR HOUSING by Ingersoll Rand - CCN 47119573
SS100-53 - ROTOR by Ingersoll Rand - CCN 47117023
SS100-80-10 - SPACER by Ingersoll Rand - CCN 48407985
SS100-80-12 - SPACER by Ingersoll Rand - CCN 48408058
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SS100-80-M21 - SPACER by Ingersoll Rand - CCN 48408066
SS100-9 - GEAR, IDLER by Ingersoll Rand - CCN 47123815
SS100-98 - MOTOR DOWEL by Ingersoll Rand - CCN 47090923
SS100-99 - LABEL, WARNING by Ingersoll Rand - CCN 48402382
SS100-A9 - IDLER GEAR ASSY by Ingersoll Rand - CCN 48394217
SS100-GK1 - GEAR KIT by Ingersoll Rand - CCN 48394563
SS100-K188 - INERTIA CONVERSION KIT by Ingersoll Rand - CCN 48417489
SS100-K299 - DRIVE KIT by Ingersoll Rand - CCN 48395578
SS100-K299-18 - Pinion Hardware Kit by Ingersoll Rand - CCN
SS100-K301-01 - FLANGE KIT, SAE 01 by Ingersoll Rand - CCN 48394803
SS100-K301-03 - FLANGE KIT, SAE 03 by Ingersoll Rand - CCN 48394811
SS100-K301-04 - FLANGE KIT, SAE 04 by Ingersoll Rand - CCN 48394829
SS100-K301-GM - FLANGE KIT, GM by Ingersoll Rand - CCN 48394837
SS100P01R071-21 - STARTER ASSY by Ingersoll Rand - CCN 48400923
SS100P01R071-23 - STARTER ASSY by Ingersoll Rand - CCN 48400931
SS100P01R073-03 - STARTER, AIR SS100P01R073-03 by Ingersoll Rand - CCN 48399836006
SS100P01R09-21 - STARTER ASSY by Ingersoll Rand - CCN 48400907
SS100P01R092-21 - STARTER ASSY by Ingersoll Rand - CCN 48400949
SS100P01R092-23 - STARTER ASSY by Ingersoll Rand - CCN 48400956
SS100P01R09-23 - STARTER ASSY by Ingersoll Rand - CCN 48400915
SS100P01R13-21 - STARTER ASSY by Ingersoll Rand - CCN 48400683
SS100P01R13-23 - STARTER ASSY by Ingersoll Rand - CCN 48400691
SS100P01R15-21 - STARTER ASSY by Ingersoll Rand - CCN 48400709
SS100P01R15-23 - STARTER ASSY by Ingersoll Rand - CCN 48400717
SS100P01R15-30 - MOTOR, AIR SS100P01R15-30 by Ingersoll Rand - CCN 48422596
SS100P01R17-21 - STARTER ASSY by Ingersoll Rand - CCN 48400725
SS100P01R17-23 - STARTER ASSY by Ingersoll Rand - CCN 48400733



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SS100P01R19-03 - STARTER, AIR SS100P01R19-03 by Ingersoll Rand - CCN 48399836005
SS100P01R19-21 - STARTER ASSY by Ingersoll Rand - CCN 48400741
SS100P01R19-23 - STARTER ASSY by Ingersoll Rand - CCN 48400758
SS100P01R21-21 - STARTER ASSY by Ingersoll Rand - CCN 48400766
SS100P01R21-23 - STARTER ASSY by Ingersoll Rand - CCN 48400774
SS100P01R29-21 - STARTER ASSY by Ingersoll Rand - CCN 48400782
SS100P01R29-23 - STARTER ASSY by Ingersoll Rand - CCN 48400790
SS100P01R31-21 - STARTER ASSY by Ingersoll Rand - CCN 48400808
SS100P01R31-23 - STARTER ASSY by Ingersoll Rand - CCN 48400816
SS100P01R77-03 - STARTER, AIR SS100P01R77-03 by Ingersoll Rand - CCN 48399836004
SS100P01R77-21 - STARTER ASSY by Ingersoll Rand - CCN 48400824
SS100P01R77-23 - STARTER ASSY by Ingersoll Rand - CCN 48400832
SS100P01R81-21 - STARTER ASSY by Ingersoll Rand - CCN 48400840
SS100P01R81-23 - STARTER ASSY by Ingersoll Rand - CCN 48400857
SS100P01R85-21 - STARTER ASSY by Ingersoll Rand - CCN 48400865
SS100P01R85-23 - STARTER ASSY by Ingersoll Rand - CCN 48400873
SS100P01R99-21 - STARTER ASSY by Ingersoll Rand - CCN 48400881
SS100P01R99-23 - STARTER ASSY by Ingersoll Rand - CCN 48400899
SS100P01RXX-21 - STARTER ASSY by Ingersoll Rand - CCN 48400964
SS100P01RXX-23 - STARTER ASSY by Ingersoll Rand - CCN 48400972
SS100P03R071-21 - STARTER ASSY by Ingersoll Rand - CCN 48401160
SS100P03R071-23 - STARTER ASSY by Ingersoll Rand - CCN 48401178
SS100P03R09-21 - STARTER ASSY by Ingersoll Rand - CCN 48400980
SS100P03R09-23 - STARTER ASSY by Ingersoll Rand - CCN 48400998
SS100P03R13-23 - STARTER, AIR by Ingersoll Rand - CCN 47535449001
SS100P03R15-21 - STARTER ASSY by Ingersoll Rand - CCN 48401004
SS100P03R15-23 - STARTER ASSY by Ingersoll Rand - CCN 48401012
SS100P03R25-21 - STARTER ASSY by Ingersoll Rand - CCN 48401020



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SS100P03R25-23 - STARTER ASSY by Ingersoll Rand - CCN 48401038
SS100P03R29-03 - STARTER ASSY by Ingersoll Rand - CCN 48418867
SS100P03R29-21 - STARTER ASSY by Ingersoll Rand - CCN 48401046
SS100P03R29-23 - STARTER ASSY by Ingersoll Rand - CCN 48401053
SS100P03R31-03 - STARTER, AIR SS100P03R31-03 by Ingersoll Rand - CCN 47498204001
SS100P03R31-21 - STARTER ASSY by Ingersoll Rand - CCN 48401061
SS100P03R31-23 - STARTER ASSY by Ingersoll Rand - CCN 48401079
SS100P03R37-21 - STARTER ASSY by Ingersoll Rand - CCN 48401087
SS100P03R37-23 - STARTER ASSY by Ingersoll Rand - CCN 48401095
SS100P03R77-21 - STARTER ASSY by Ingersoll Rand - CCN 48401103
SS100P03R77-23 - STARTER ASSY by Ingersoll Rand - CCN 48401111
SS100P03R85-21 - STARTER ASSY by Ingersoll Rand - CCN 48401129
SS100P03R85-23 - STARTER ASSY by Ingersoll Rand - CCN 48401137
SS100P03R99-21 - STARTER ASSY by Ingersoll Rand - CCN 48401145
SS100P03R99-23 - STARTER ASSY by Ingersoll Rand - CCN 48401152
SS100P03RXX-21 - STARTER ASSY by Ingersoll Rand - CCN 48401186
SS100P03RXX-23 - STARTER ASSY by Ingersoll Rand - CCN 48401194
SS100P04R071-21 - STARTER ASSY by Ingersoll Rand - CCN 48401285
SS100P04R071-23 - STARTER ASSY by Ingersoll Rand - CCN 48401293
SS100P04R073-21 - STARTER ASSY by Ingersoll Rand - CCN 48401301
SS100P04R073-23 - STARTER ASSY by Ingersoll Rand - CCN 48401319
SS100P04R13-21 - STARTER ASSY by Ingersoll Rand - CCN 48401202
SS100P04R13-23 - STARTER ASSY by Ingersoll Rand - CCN 48401210
SS100P04R29-21 - STARTER ASSY by Ingersoll Rand - CCN 48401228
SS100P04R29-23 - STARTER ASSY by Ingersoll Rand - CCN 48401236
SS100P04R71-21 - STARTER ASSY by Ingersoll Rand - CCN 48401244
SS100P04R71-23 - STARTER ASSY by Ingersoll Rand - CCN 48401251
SS100P04R81-21 - STARTER ASSY by Ingersoll Rand - CCN 48401269



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SS100P04RXX-21 - STARTER ASSY by Ingersoll Rand - CCN 48401327
SS100P04RXX-23 - STARTER ASSY by Ingersoll Rand - CCN 48401335
SS100PXXRXX-01 - SS100 NEUTERED ASSY by Ingersoll Rand - CCN 48410815
SS100PXXRXX-03 - SS100 NEUTERED ASSY by Ingersoll Rand - CCN 48410849
SS100PXXRXX-10 - SS100 NEUTERED ASSY by Ingersoll Rand - CCN 48410831
SS100PXXRXX-21 - SS100 NEUTERED ASSY by Ingersoll Rand - CCN 48410823
SS100PXXRXX-23 - SS100 NEUTERED ASSY by Ingersoll Rand - CCN 48410799
SS100PXXRXX-30 - SS100 NEUTERED ASSY by Ingersoll Rand - CCN 48410807
SS100-TK1 - TUNE UP KIT by Ingersoll Rand - CCN 48394530
SS100-TK2 - DRIVE HOUSING SEAL KIT by Ingersoll Rand - CCN 48394555
SS1600-150 - BULKHEAD by Ingersoll Rand - CCN 03710621
SS1600-151 - SEAL by Ingersoll Rand - CCN 03710563
SS1600-25-1613 - SHIPPING NUT by Ingersoll Rand - CCN 03859758
SS1600-270 - RETAINING RING by Ingersoll Rand - CCN 03710670
SS1600-3A - CYLINDER by Ingersoll Rand - CCN 04172631
SS1600K-17B - PINION by Ingersoll Rand - CCN 03925393
SS1600K-9 - GEAR by Ingersoll Rand - CCN 03710647
SS1600K-9C - GEAR by Ingersoll Rand - CCN 03833845
SS175-42 - SUPERSEDED BY SS175-42-5 by Ingersoll Rand - CCN
SS175GE03R99-03G - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS350-103 - BOLT HOLE PLUG by Ingersoll Rand - CCN 03698404
SS350-107 - PISTON BEARING RET RING by Ingersoll Rand - CCN 03697307
SS350-109 - RETAINING RING by Ingersoll Rand - CCN 03697398
SS350-11 - END PLATE by Ingersoll Rand - CCN 03697653
SS350-151 - GEAR CASE O-RING by Ingersoll Rand - CCN 03697281
SS350-175 - DRIVE SHAFT COLLAR by Ingersoll Rand - CCN 03697430
SS350-177 - DRIVE SHAFT WASHER by Ingersoll Rand - CCN 03697471



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SS350-180 - DRIVE SHAFT SPACER by Ingersoll Rand - CCN 03697463
SS350-191 - RETURN SPRING SEAT by Ingersoll Rand - CCN 03697497
SS350-224 - FRONT ROTOR BEARING WAV by Ingersoll Rand - CCN 03697380
SS350-24 - BEARING (L-423) by Ingersoll Rand - CCN 03697265
SS350-243 - DRIVE HOUSING O-RING by Ingersoll Rand - CCN 03698396
SS350-245 - DRIVE HOUSING GASKET by Ingersoll Rand - CCN 03698370
SS350-25 - MOTOR HOUSING COVER CAP by Ingersoll Rand - CCN 03698446
SS350-26 - WASHER by Ingersoll Rand - CCN 03698453
SS350-270 - GEAR CASE SEAL RET RING by Ingersoll Rand - CCN 03697315
SS350-272 - GEAR CASE SEAL by Ingersoll Rand - CCN 03697299
SS350-273 - SEAL (-271) by Ingersoll Rand - CCN 10548345
SS350-278 - NEEDLE BEARING by Ingersoll Rand - CCN 03697232
SS350-31 - LINER by Ingersoll Rand - CCN 03697455
SS350-337 - O-RING by Ingersoll Rand - CCN 03697356
SS350-339 - BEARING (150BMP-363) by Ingersoll Rand - CCN 03697257
SS350-359 - DRIVE GEAR BEARING by Ingersoll Rand - CCN 03697240
SS350-363 - DRIVE HOUSING BEARING by Ingersoll Rand - CCN 03697273
SS350-367A - SLEEVE by Ingersoll Rand - CCN 03858909
SS350-37-03 - GEAR CASE by Ingersoll Rand - CCN 03699311
SS350-394 - DRIVE PINION RET SCREW by Ingersoll Rand - CCN 03697323
SS350-42-5 - VANE PACKET by Ingersoll Rand - CCN 03707684
SS350-53A - ROTOR by Ingersoll Rand - CCN 03725082
SS350-64 - RETAINING NUT COVER by Ingersoll Rand - CCN 03697406
SS350-65 - RETAINER by Ingersoll Rand - CCN 03697448
SS350-67 - END PLATE O-RING by Ingersoll Rand - CCN 03697521
SS350-700 - PISTON RETURN SPRING by Ingersoll Rand - CCN 03698115
SS350-744 - DRIVE HOUSING CAP SCREW by Ingersoll Rand - CCN 03697331



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SS350-A102 - COVER by Ingersoll Rand - CCN 03697786
SS350-A674 - MUFFLER by Ingersoll Rand - CCN 03698735
SS350-A674-UB - Muffler, Unbranded by Ingersoll Rand - CCN 03710589
SS350-A735 - ROAD SPLASH DEFLECTOR*** by Ingersoll Rand - CCN 03698644
SS350-APDR-03R - HOUSING by Ingersoll Rand - CCN 03698339
SS350B-17 - ROTOR PINION by Ingersoll Rand - CCN 03697760
SS350B-9 - GEAR by Ingersoll Rand - CCN 03698032
SS350E-17 - ROTOR PINION by Ingersoll Rand - CCN 03697695
SS350E-732 - SCREW by Ingersoll Rand - CCN 03698099
SS350E-9 - DRIVE GEAR by Ingersoll Rand - CCN 03698040
SS350E-APGR-03 - GEARING by Ingersoll Rand - CCN 03698271
SS350GB01L32-02G - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS350GB01L32-20A - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS350GB01R29-02J - STARTER by Ingersoll Rand - CCN 01205715
SS350GB01R77-02J - STARTER by Ingersoll Rand - CCN 01205731
SS350GB01R77SR-02J - STARTER by Ingersoll Rand - CCN 01290634
SS350GB01R85-00F - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS350GB01R85-02H - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS350GB01R85-02J - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS350GB03L32-02H - STARTER by Ingersoll Rand - CCN 01247477
SS350GB03R23-02H - STARTER by Ingersoll Rand - CCN 01247014
SS350GB03R29-02H - STARTER by Ingersoll Rand - CCN 01205855
SS350GB03R29SR-02H - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS350GB03R29SR-03I - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS350GB03R31-02F - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS350GB03R31-02H - STARTER by Ingersoll Rand - CCN 01247485
SS350GB03R31-02L - CALL FOR SUPERCESSION by Ingersoll Rand - CCN



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SS350GB03R77-01D - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS350GB03R77-02H - STARTER by Ingersoll Rand - CCN 01205871
SS350GB03R85-02H - STARTER by Ingersoll Rand - CCN 01205913
SS350GE01R15-02H - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS350GE01R29-00G - STARTER by Ingersoll Rand - CCN 01291897
SS350GE01R29-00L - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS350GE01R29-02J - STARTER by Ingersoll Rand - CCN 01206135
SS350GE01R31-02J - STARTER by Ingersoll Rand - CCN 01247493
SS350GE01R77-00H - STARTER by Ingersoll Rand - CCN 45568045
SS350GE01R85-02J - STARTER by Ingersoll Rand - CCN 01206192
SS350GE03L32-00D - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS350GE03L32-00G - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS350GE03L32-00H - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS350GE03L32-00L - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS350GE03L32-01C - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS350GE03L32-01I - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS350GE03L32-02F - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS350GE03L32-02G - STARTER by Ingersoll Rand - CCN 01247568
SS350GE03L32-02H - STARTER by Ingersoll Rand - CCN 01247576
SS350GE03L32-03G - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS350GE03R25SR-00H - STARTER by Ingersoll Rand - CCN 10551448
SS350GE03R25SR-00J - STARTER by Ingersoll Rand - CCN 10597649
SS350GE03R29-00A - STARTER by Ingersoll Rand - CCN 01250034
SS350GE03R29-00L - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS350GE03R29-01J - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS350GE03R29-02B - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS350GE03R29-02F - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS350GE03R29-02H - STARTER by Ingersoll Rand - CCN 01206275



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SS350GE03R29-03I - STARTER by Ingersoll Rand - CCN 01312578
SS350GE03R29-03J - STARTER by Ingersoll Rand - CCN 01247352
SS350GE03R31-00F - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS350GE03R31-00G - STARTER by Ingersoll Rand - CCN 01247618
SS350GE03R31-00H - STARTER by Ingersoll Rand - CCN 01248053
SS350GE03R31-00L - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS350GE03R31-01D - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS350GE03R31-02A - STARTER by Ingersoll Rand - CCN 01247634
SS350GE03R31-02F - STARTER by Ingersoll Rand - CCN 01247659
SS350GE03R31-02G - STARTER by Ingersoll Rand - CCN 01247667
SS350GE03R31-02H - STARTER by Ingersoll Rand - CCN 01247675
SS350GE03R31-03J - STARTER by Ingersoll Rand - CCN 01303577
SS350GE03R31-03K - STARTER SS350GE03R31-03K by Ingersoll Rand - CCN 48420426
SS350GE03R77-02H - STARTER by Ingersoll Rand - CCN 01307149
SS350GE03R85-02H - STARTER by Ingersoll Rand - CCN 01206333
SS350GE03R99-03I - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS350-K3 - CYLINDER HOUSING KIT by Ingersoll Rand - CCN 03698578
SS350-K300-01 - DRIVE HOUSING KIT by Ingersoll Rand - CCN 03698545
SS350-K300-03 - DRIVE HOUSING KIT by Ingersoll Rand - CCN 03698529
SS350-K703 - PISTON KIT by Ingersoll Rand - CCN 03698560
SS350L-12 - END PLATE-L-HAND ROTATE by Ingersoll Rand - CCN 03697828
SS350L-13-14 - PINION by Ingersoll Rand - CCN 03858412
SS350L-13-16 - PINION by Ingersoll Rand - CCN 03699261
SS350L-13-30 - PINION by Ingersoll Rand - CCN 03698172
SS350L-13-32 - SUPERSEDED BY ST400-13-32 by Ingersoll Rand - CCN
SS350L-13-38 - PINION by Ingersoll Rand - CCN 03699550
SS350L-13-50 - PINION by Ingersoll Rand - CCN 03859303
SS350L-13SR-26 - PINION by Ingersoll Rand - CCN 03703360



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SS350L-583 - SPRING by Ingersoll Rand - CCN 03698438
SS350L-8 - SHAFT by Ingersoll Rand - CCN 03698123
SS350L-K587 - JAW KIT by Ingersoll Rand - CCN 03698487
SS350-MC8-6 - CONNECTOR, M by Ingersoll Rand - CCN
SS350R-12 - END PLATE-R-HAND ROTATE by Ingersoll Rand - CCN 03697752
SS350R-13-1447 - PINION by Ingersoll Rand - CCN 03709425
SS350R-13-21 - PINION by Ingersoll Rand - CCN 03699493
SS350R-13-23 - PINION by Ingersoll Rand - CCN 03835600
SS350R-13-81 - PINION by Ingersoll Rand - CCN 03725090
SS350R-13-83 - PINION by Ingersoll Rand - CCN 03698412
SS350R-13-895 - DRIVE PINION by Ingersoll Rand - CCN 04323275
SS350R-13-99 - PINION by Ingersoll Rand - CCN 03699568
SS350R-13SR-25 - PINION by Ingersoll Rand - CCN 03707429
SS350R-13SR-29 - PINION by Ingersoll Rand - CCN 03724531
SS350R-13SR-85 - PINION by Ingersoll Rand - CCN 03708922
SS350R-583 - CLUTCH SPRING by Ingersoll Rand - CCN 03697190
SS350R-8 - DRIVE SHAFT by Ingersoll Rand - CCN 03697851
SS350R-APM0T0R - MOTOR MOD by Ingersoll Rand - CCN 03698214
SS350R-K587 - JAW KIT by Ingersoll Rand - CCN 03698461
SS350-TK2 - TUNE-UP KIT by Ingersoll Rand - CCN 03850963
SS350-Y53 - INSERT by Ingersoll Rand - CCN 03856622
SS660-363-13 - DRIVE HOUSING BEARING by Ingersoll Rand - CCN 03608502
SS660-53 - ROTOR by Ingersoll Rand - CCN 03609161
SS660-675 - CARTRIDGE SS990-675 by Ingersoll Rand - CCN 03607942
SS660-A53 - ROTOR (SM451-53) by Ingersoll Rand - CCN 03610144
SS660B-TK2 - TUNE-UP KIT by Ingersoll Rand - CCN 03850922
SS800-107 - DRIVE SHAFT BEARING RET by Ingersoll Rand - CCN 03549730
SS800-109 - RING by Ingersoll Rand - CCN 03549763



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SS800-110 - TAG by Ingersoll Rand - CCN 03693330
SS800-140 - MOTOR HOUSING by Ingersoll Rand - CCN 03549961
SS800-140-SP1 - MOTOR HOUSING by Ingersoll Rand - CCN 47091681
SS800-151 - O-RING by Ingersoll Rand - CCN 03549888
SS800-152 - O-RING by Ingersoll Rand - CCN 03549896
SS800-176 - O-RING by Ingersoll Rand - CCN 03690807
SS800-177 - DRIVE GEAR CUP by Ingersoll Rand - CCN 03690799
SS800-179 - DRIVE GEAR SCREW by Ingersoll Rand - CCN 03549748
SS800-180 - DRIVE GEAR LOCKWASHER by Ingersoll Rand - CCN 03693991
SS800-181 - BULKHEAD RETAINER by Ingersoll Rand - CCN 03549789
SS800-191 - SEAT by Ingersoll Rand - CCN 03551355
SS800-202 - COVER by Ingersoll Rand - CCN 03714896
SS800-209 - RETAINER by Ingersoll Rand - CCN 03693256
SS800-22 - BEARING (201RM14-24) by Ingersoll Rand - CCN 03616208
SS800-224 - WASHER (SM450-278) by Ingersoll Rand - CCN 03549631
SS800-24 - REAR ROTOR BEARING by Ingersoll Rand - CCN 03690682
SS800-240VRSM1050 - FLANGE by Ingersoll Rand - CCN 03712932
SS800-244 - DRIVE HOUSING O-RING by Ingersoll Rand - CCN 03549862
SS800-25 - SCREW by Ingersoll Rand - CCN 03549805
SS800-26 - WASHER by Ingersoll Rand - CCN 03693983
SS800-272 - PISTON SEAL by Ingersoll Rand - CCN 03690773
SS800-273 - SEAL (-271) by Ingersoll Rand - CCN 10548337
SS800-278 - BEARING by Ingersoll Rand - CCN 03691177
SS800-3/VRSM-1245 - CYLINDER by Ingersoll Rand - CCN 03722899
SS800-335 - PINION SPRING SLEEVE by Ingersoll Rand - CCN 03551587
SS800-337 - PISTON O-RING by Ingersoll Rand - CCN 03549870
SS800-359 - REAR DRIVE GEAR BEARING by Ingersoll Rand - CCN 03616141
SS800-361 - DRIVE GEAR BEARING RET by Ingersoll Rand - CCN 03549698



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SS800-363 - BEARING by Ingersoll Rand - CCN 03549821
SS800-364-1458 - WASHER by Ingersoll Rand - CCN 03811072
SS800-366 - CLUTCH SPRING CUP RET by Ingersoll Rand - CCN 03549714
SS800-367 - CLUTCH SPRING CUP by Ingersoll Rand - CCN 03690781
SS800-37 - GEAR CASE by Ingersoll Rand - CCN 03551603
SS800-399 - BEARING by Ingersoll Rand - CCN 03690690
SS800-40 - MOTOR HOUSING - TAPPED by Ingersoll Rand - CCN 03549987
SS800-40A - MOTOR HOUSING by Ingersoll Rand - CCN 04264404
SS800-42A-5 - VANE PACK by Ingersoll Rand - CCN 03942794
SS800-53 - ROTOR-DO NOT USE W/SS82 by Ingersoll Rand - CCN 03614757
SS800-583 - CLUTCH SPRING by Ingersoll Rand - CCN 03549920
SS800-63 - ROTOR CLAMP NUT SCREW by Ingersoll Rand - CCN 03691193
SS800-632 - RETAINER by Ingersoll Rand - CCN 03549722
SS800-65 - ROTOR CLAMP NUT by Ingersoll Rand - CCN 03551330
SS800-67 - CYLINDER O-RING by Ingersoll Rand - CCN 03549656
SS800-700 - PISTON RETURN SPRING by Ingersoll Rand - CCN 03549672
SS800-725 - DRIVE PINION WASHER by Ingersoll Rand - CCN 03551322
SS800-725-1 - WASHER, DRIVE PINION by Ingersoll Rand - CCN 45604832
SS800-732 - ROTOR PINION RET SCREW by Ingersoll Rand - CCN 03691185
SS800-744 - DRIVE HOUSING CAP SCREW by Ingersoll Rand - CCN 03549813
SS800-99 - CYLINDER ALIGNMENT PIN by Ingersoll Rand - CCN 03549664
SS800-A102 - MOTOR HOUSING COVER ASM by Ingersoll Rand - CCN 03549946
SS800-A202 - MOTOR HOUSING COVER ASM by Ingersoll Rand - CCN 03549953
SS800-A674 - MUFFLER by Ingersoll Rand - CCN 04252870
SS800-A674-90 - MUFFLER by Ingersoll Rand - CCN 04262002
SS800-A674-90/J - MUFFLER by Ingersoll Rand - CCN 04334637
SS800-APDR-3L - DRIVE MOD by Ingersoll Rand - CCN 03691003
SS800-APDR-3R - DRIVE HOUSING MODULE by Ingersoll Rand - CCN 03691011



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SS800-APGR-B - GEAR MODULE by Ingersoll Rand - CCN 03690971
SS800B-17 - ROTOR PINION by Ingersoll Rand - CCN 03551413
SS800B-9/VRSM-1243 - DRIVE GEAR by Ingersoll Rand - CCN 03722840
SS800B-9X - GEAR RING by Ingersoll Rand - CCN 03692035
SS800FAL/VRSM-971A - STARTER SS800FAL/VRSM-971A by Ingersoll Rand - CCN 01246420
SS800FAL-APM0T0R - MOTOR PACKAGE SS800FAL-APM0T0R by Ingersoll Rand - CCN 03935889
SS800FR/VRSM-973 - STARTER by Ingersoll Rand - CCN 01199488
SS800G-11 - FRONT END PLATE by Ingersoll Rand - CCN 03551439
SS800G11VRSM1247 - END PLATE by Ingersoll Rand - CCN 04317152
SS800-K150 - BULKHEAD KIT by Ingersoll Rand - CCN 03691318
SS800-K3 - CYLINDER KIT by Ingersoll Rand - CCN 03691326
SS800-K399 - BEARING KIT by Ingersoll Rand - CCN 03697141
SS800-K703 - PISTON KIT by Ingersoll Rand - CCN 03691300
SS800L-12 - REAR END PLATE by Ingersoll Rand - CCN 03551454
SS800L-12-1640 - END PLATE by Ingersoll Rand - CCN 03860475
SS800L-13-52 - PINION by Ingersoll Rand - CCN 03551553
SS800L-394 - DRIVE PINION RET SCREW by Ingersoll Rand - CCN 03549854
SS800L-419 - PINION SPRING by Ingersoll Rand - CCN 03690831
SS800L-8 - SHAFT by Ingersoll Rand - CCN 03614765
SS800L-K587 - CLUTCH JAW KIT by Ingersoll Rand - CCN 03693272
SS800L-K8 - DRIVE SHAFT KIT by Ingersoll Rand - CCN 03697166
SS800R-12 - REAR END PLATE by Ingersoll Rand - CCN 03551470
SS800R-13-51 - PINION by Ingersoll Rand - CCN 03551546
SS800R-13-71 - DRIVE PINION by Ingersoll Rand - CCN 04203956
SS800R-394 - DRIVE PINION RET SCREW by Ingersoll Rand - CCN 03549839
SS800R-419 - PINION SPRING by Ingersoll Rand - CCN 03549649
SS800R-8 - SHAFT by Ingersoll Rand - CCN 03614773
SS800R-APM0T0R - MOTOR MOD by Ingersoll Rand - CCN 03690930



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SS800R-K587 - CLUTCH JAW KIT by Ingersoll Rand - CCN 03693264
SS800R-K8 - DRIVE SHAFT KIT by Ingersoll Rand - CCN 03697158
SS800-TK2 - TUNE-UP KIT by Ingersoll Rand - CCN 03850997
SS800-TK3 - KIT, CLUTCH REPAIR by Ingersoll Rand - CCN
SS810-272 - DRIVE GEAR SHAFT SEAL by Ingersoll Rand - CCN 03702297
SS810-300 - DRIVE HOUSING by Ingersoll Rand - CCN 03702313
SS810-678 - GEAR CASE COVER by Ingersoll Rand - CCN 03702305
SS810-744 - DRIVE HOUSING CAP SCREW by Ingersoll Rand - CCN 03702362
SS810-9 - DRIVE GEAR by Ingersoll Rand - CCN 03702347
SS810-CK1 - CONVERSION KIT by Ingersoll Rand - CCN 03706439
SS810GB03R31 - STARTER by Ingersoll Rand - CCN 01229988
SS810GB03R31-13B - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS810GB03R31-13C - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS810GB03R31-13P - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS810GB03R31-310 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS810GB03R31-31A - STARTER by Ingersoll Rand - CCN 01323682
SS810GB03R31-31P - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS810-TK2 - TUNE-UP KIT by Ingersoll Rand - CCN 03850989
SS815B-9 - DRIVE GEAR by Ingersoll Rand - CCN 03723939
SS815FGB03L32 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS815FGB03R31 - STARTER by Ingersoll Rand - CCN 01211457
SS815FGB03R31-32N - STARTER by Ingersoll Rand - CCN 01310697
SS815GB03L32 - STARTER by Ingersoll Rand - CCN 01211473
SS815GB03L32-02G - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS815GB03L32-20D - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS815GB03L32-22G - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS815GB03L32-22H - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS815GB03L32-22J - CALL FOR SUPERCESSION by Ingersoll Rand - CCN



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SS815GB03L32-31M - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS815GB03L92 - STARTER by Ingersoll Rand - CCN 01211481
SS815GB03R31 - STARTER by Ingersoll Rand - CCN 01211499
SS815GB03R31-02B - STARTER by Ingersoll Rand - CCN 01213941
SS815GB03R31-02G - STARTER by Ingersoll Rand - CCN 01249820
SS815GB03R31-02H - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS815GB03R31-02I - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS815GB03R31-02K - STARTER by Ingersoll Rand - CCN 01213933
SS815GB03R31-11C - STARTER by Ingersoll Rand - CCN 01250141
SS815GB03R31-12G - STARTER by Ingersoll Rand - CCN 01217215
SS815GB03R31-130 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS815GB03R31-1323 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS815GB03R31-13C - STARTER by Ingersoll Rand - CCN 04662607
SS815GB03R31-13K - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS815GB03R31-200 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS815GB03R31-20C - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS815GB03R31-21G - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS815GB03R31-220 - STARTER by Ingersoll Rand - CCN 01291905
SS815GB03R31-22F - STARTER by Ingersoll Rand - CCN 01213206
SS815GB03R31-22G - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS815GB03R31-22L - STARTER by Ingersoll Rand - CCN 01213164
SS815GB03R31-23C - STARTER by Ingersoll Rand - CCN 01214022
SS815GB03R31-23D - STARTER by Ingersoll Rand - CCN 01242577
SS815GB03R31-23E - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS815GB03R31-23K - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS815GB03R31-310 - STARTER by Ingersoll Rand - CCN 01214048
SS815GB03R31-31C - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS815GB03R31-31M - CALL FOR SUPERCESSION by Ingersoll Rand - CCN



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SS815GB03R91 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS815GB03R91-33G - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS815L-13-32 - PINION by Ingersoll Rand - CCN 03723954
SS815L-13-92 - DRIVE PINION by Ingersoll Rand - CCN 03725363
SS815R-13-1493 - PINION by Ingersoll Rand - CCN 03858768
SS815R-13-31 - PINION by Ingersoll Rand - CCN 03723947
SS815R-13-91 - DRIVE PINION by Ingersoll Rand - CCN 03725355
SS815R-13-93 - PINION by Ingersoll Rand - CCN 03859568
SS825-13X - PINION by Ingersoll Rand - CCN 03696192
SS825-300 - HOUSING by Ingersoll Rand - CCN 03696440
SS825-53 - ROTOR by Ingersoll Rand - CCN 03707288
SS825725VRSM1230 - WASHER by Ingersoll Rand - CCN 04317178
SS825C-17 - ROTOR PINION by Ingersoll Rand - CCN 03695855
SS825C-9 - DRIVE GEAR by Ingersoll Rand - CCN 03551389
SS825C-9X - GEAR RING by Ingersoll Rand - CCN 03693512
SS825CL/VRSM-1158 - STARTER by Ingersoll Rand - CCN 01208735
SS825FGC03L26 - STARTER by Ingersoll Rand - CCN 01199736
SS825FGC03R25 - STARTER by Ingersoll Rand - CCN 01199728
SS825GC03L26 - STARTER by Ingersoll Rand - CCN 01199710
SS825GC03L26-11E - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS825GC03L26-20D - STARTER by Ingersoll Rand - CCN 01208750
SS825GC03L26-22A - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS825GC03L26-POS - STARTER by Ingersoll Rand - CCN 10557098
SS825GC03L52-02A - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS825GC03L52-11C - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS825GC03L52-12E - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS825GC03L52-21C - STARTER by Ingersoll Rand - CCN 01216746
SS825GC03L52-22C - CALL FOR SUPERCESSION by Ingersoll Rand - CCN



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SS825GC03L92 - STARTER by Ingersoll Rand - CCN 01200211
SS825GC03L92-1740 - STARTER by Ingersoll Rand - CCN 01278142
SS825GC03L92-32M - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS825GC03R25 - STARTER by Ingersoll Rand - CCN 01199702
SS825GC03R25-02K - STARTER by Ingersoll Rand - CCN 01246693
SS825GC03R25-11P - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS825GC03R25-130 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS825GC03R25-13C - SUPERSEDED BY SS800-SERIES by Ingersoll Rand - CCN
SS825GC03R25-13I - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS825GC03R25-21A - STARTER by Ingersoll Rand - CCN 01307198
SS825GC03R25-21G - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS825GC03R25-23C - STARTER by Ingersoll Rand - CCN 01242866
SS825GC03R25-310 - STARTER by Ingersoll Rand - CCN 01208982
SS825GC03R25-31D - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS825GC03R25-31L - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS825GC03R25-31P - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS825GC03R25-POS - STARTER by Ingersoll Rand - CCN 10557106
SS825GC03R25SR-02G - STARTER by Ingersoll Rand - CCN 01290774
SS825GC03R25SR-220 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS825GC03R31 - STARTER by Ingersoll Rand - CCN 01319441
SS825GC03R51-22A - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS825GC03R91 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS825-K300 - DRIVE HOUSING KIT by Ingersoll Rand - CCN 03696408
SS825L-13-26 - DRIVE PINION by Ingersoll Rand - CCN 03695871
SS825L-13-52 - PINION by Ingersoll Rand - CCN 03915006
SS825L-13-76 - PINION by Ingersoll Rand - CCN 45572583
SS825L-13-942 - PINION by Ingersoll Rand - CCN 03811007
SS825L-13SR-26 - PINION by Ingersoll Rand - CCN 03721198



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SS825R-13-25 - DRIVE PINION by Ingersoll Rand - CCN 03695863
SS825R-13-39 - PINION by Ingersoll Rand - CCN 48379291
SS825R-13-932 - PINION by Ingersoll Rand - CCN 03723822
SS825R-13SR-25 - PINION(SS800R-13SR/VRSM by Ingersoll Rand - CCN 03721180
SS825R13VRSM1229 - PINION by Ingersoll Rand - CCN 04317186
SS825R-25-PK2 - PINION REPLACEMENT KIT DO NOT SHIP BY AIR FRGHT by Ingersoll Rand - CCN 80174162
SS825U-918 - SHAFT by Ingersoll Rand - CCN 03718376
SS825U-APGR-C - GEAR CASE by Ingersoll Rand - CCN 03718459
SS825-XAH24 - AIR HOSE by Ingersoll Rand - CCN 03859980
SS850-107 - DRIVE SHAFT BEARING RET by Ingersoll Rand - CCN 03549797
SS850-151 - INNER BULKHEAD O-RING by Ingersoll Rand - CCN 03549623
SS850-152 - OUTER BULKHEAD O-RING by Ingersoll Rand - CCN 03549706
SS850-181 - BULKHEAD RETAINER by Ingersoll Rand - CCN 03549847
SS850-244 - DRIVE HOUSING O-RING by Ingersoll Rand - CCN 03549680
SS850-335 - PINION SPRING SLEEVE by Ingersoll Rand - CCN 03690898
SS850-337 - PISTON O-RING by Ingersoll Rand - CCN 03614807
SS850-37 - GEAR CASE by Ingersoll Rand - CCN 03616026
SS850-399 - BEARING by Ingersoll Rand - CCN 03708591
SS850-700 - PISTON RETURN SPRING by Ingersoll Rand - CCN 03614781
SS850-725 - DRIVE PINION WASHER by Ingersoll Rand - CCN 03614799
SS850D-17 - ROTOR PINION by Ingersoll Rand - CCN 03616000
SS850D-9 - DRIVE GEAR by Ingersoll Rand - CCN 03690914
SS850D-9V - CLUTCH DISC by Ingersoll Rand - CCN 03693546
SS850D-9W - WASHER by Ingersoll Rand - CCN 03693553
SS850D-9X - GEAR RING by Ingersoll Rand - CCN 03693561
SS850D-9Y - WASHER by Ingersoll Rand - CCN 03693579
SS850D-9Z - SHAFT by Ingersoll Rand - CCN 03693587
SS850GD09L52 - STARTER by Ingersoll Rand - CCN 01190248



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SS850GD09L52-02E - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS850GD09L52-22C - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
SS850GD09L52-31E - STARTER by Ingersoll Rand - CCN 01291392
SS850GD09R51 - STARTER by Ingersoll Rand - CCN 01190230
SS850GD09R952 - STARTER by Ingersoll Rand - CCN 01247386
SS850-K150 - BULKHEAD KIT by Ingersoll Rand - CCN 03691433
SS850-K300 - DRIVE HOUSING KIT by Ingersoll Rand - CCN 03691417
SS850-K399 - RR DRIVE SHAFT BEARING by Ingersoll Rand - CCN 03697133
SS850-K703 - PISTON KIT by Ingersoll Rand - CCN 03691425
SS850L-13-52 - DRIVE PINION by Ingersoll Rand - CCN 03690757
SS850L-394 - DRIVE PINION RET SCREW by Ingersoll Rand - CCN 03690872
SS850L-419 - PINION SPRING by Ingersoll Rand - CCN 03690856
SS850L-8 - SHAFT by Ingersoll Rand - CCN 03690732
SS850L-K8 - DRIVE SHAFT KIT by Ingersoll Rand - CCN 03697174
SS850R-13-51 - DRIVE PINION by Ingersoll Rand - CCN 03690740
SS850R-13-952 - PINION by Ingersoll Rand - CCN 03856671
SS850R-13SR-51 - PINION by Ingersoll Rand - CCN 03855814
SS850R-394 - DRIVE PINION RET SCREW by Ingersoll Rand - CCN 03690880
SS850R-419 - PINION SPRING by Ingersoll Rand - CCN 03690864
SS850R-8 - SHAFT by Ingersoll Rand - CCN 03690724
SS850R-APM0T0R - MOTOR PKG by Ingersoll Rand - CCN 03929783
SS850R-K8 - DRIVE SHAFT KIT by Ingersoll Rand - CCN 03697182
SS850-TK2 - TUNE-UP KIT by Ingersoll Rand - CCN 03850971
SS875-14 - SHAFT by Ingersoll Rand - CCN 03708765
ST1000-24 - BEARING by Ingersoll Rand - CCN 15262942
ST1000-266-16 - STRAINER ELEMENT, 40 MESH, 1 INCH by Ingersoll Rand - CCN
ST1000-266-24 - STRAINER ELEMENT 40 MESH, 1-1/2" by Ingersoll Rand - CCN 45560273
ST1000-267-16 - STRAINER-Y, WITH PLUG, 1 INCH by Ingersoll Rand - CCN



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ST1000-267-32 - STRAINER 2" by Ingersoll Rand - CCN 45560190
ST1000-A108 - GEAR FRAME ASSEMBLY by Ingersoll Rand - CCN 45552510
ST1000-A40 - HOUSING ASSEMBLY, MOTOR by Ingersoll Rand - CCN 45542321
ST1000-GK1 - GEAR KIT by Ingersoll Rand - CCN 45552742
ST1000-K24 - ROTOR BEARING KIT by Ingersoll Rand - CCN 45549904
ST1000K-350 - EXHAUST KIT, DIRECTIONAL by Ingersoll Rand - CCN 45542602
ST1000K-562 - EXHAUST KIT, STRAIGHT by Ingersoll Rand - CCN 45542347
ST1000L-17 - ROTOR PINION by Ingersoll Rand - CCN 45515277
ST1000L-19-60 - NOZZLE, LH 60% ARC by Ingersoll Rand - CCN 45552353
ST1000L-19-99 - NOZZLE, LH FULL ARC by Ingersoll Rand - CCN 45522422
ST1000L-K212 - MOTOR BEARING KIT, LH by Ingersoll Rand - CCN 45549953
ST1000L-K53-37 - ROTOR REPLACEMENT KIT, LH by Ingersoll Rand - CCN 45549896
ST1000M-A40 - ASSEMBLY, MOTOR HOUSING by Ingersoll Rand - CCN 45654027
ST1000R-17 - ROTOR PINION by Ingersoll Rand - CCN 45522497
ST1000R-19-60 - NOZZLE, RH 60% ARC by Ingersoll Rand - CCN 45552163
ST1000R-19-99 - NOZZLE, RH FULL ARC by Ingersoll Rand - CCN 15232135
ST1000R-K212 - MOTOR BEARING KIT, RH by Ingersoll Rand - CCN 45549912
ST1000R-K53-37 - ROTOR REPLACEMENT KIT, RH by Ingersoll Rand - CCN 45549888
ST1000-SK1 - SEAL KIT by Ingersoll Rand - CCN 45549870
ST1000-TL1 - ST1000 ADAPTER TOOL by Ingersoll Rand - CCN 45554086
ST1000-TL2 - ST1000 PINION TOOL by Ingersoll Rand - CCN 45554128
ST1000-TL3 - ST1000 PUNCH by Ingersoll Rand - CCN 45552957
ST1000-TL4 - ST1000 ROTOR TOOL by Ingersoll Rand - CCN 45554102
ST1000-TLK1 - ST1000 MOTORREMOVAL TOOL KIT by Ingersoll Rand - CCN 45554474
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ST1060BI03R31S-0G - STARTER ASSEMBLY ST1060BI03R31S-0G by Ingersoll Rand - CCN 45610425
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ST1060BP03L32S-0G - STARTER ASSEMBLY ST1060BP03L32S-0G by Ingersoll Rand - CCN 45610433
ST1060BP03L32S-2G - STARTER ASSEMBLY by Ingersoll Rand - CCN 45559291
ST1060BP03L32S-POS - STARTER ASSEMBLY by Ingersoll Rand - CCN 45610466
ST1060BP03L52S-2A - STARTER ASSEMBLY by Ingersoll Rand - CCN
ST1060BP03L92-02G - STARTER ASSEMBLY by Ingersoll Rand - CCN 45559275
ST1060BP03LXX-POS - STARTER, AIR by Ingersoll Rand - CCN
ST1060BP03LXXS-POS - STARTER ASSEMBLY by Ingersoll Rand - CCN 47521239001
ST1060BP03R25-02G - STARTER ASSEMBLY by Ingersoll Rand - CCN 45559317
ST1060BP03R25S-0G - STARTER ASSEMBLY by Ingersoll Rand - CCN 45559366
ST1060BP03R25S-2O - STARTER ASSEMBLY by Ingersoll Rand - CCN 45559374
ST1060BP03R31-02G - STARTER ASSEMBLY by Ingersoll Rand - CCN 45559325
ST1060BP03R31-POS - STARTER ASSEMBLY by Ingersoll Rand - CCN 45559341
ST1060BP03R31S-0G - STARTER ASSEMBLY ST1060BP03R31S-0G by Ingersoll Rand - CCN 45610441
ST1060BP03R31S-2D - STARTER ASSEMBLY ST1060BP03R31S-2D by Ingersoll Rand - CCN 46765137
ST1060BP03R31S-2G - STARTER ASSEMBLY by Ingersoll Rand - CCN 45559382
ST1060BP03R31S-POS - STARTER ASSEMBLY by Ingersoll Rand - CCN 45610458
ST1060BP03RXX-POS - STARTER by Ingersoll Rand - CCN
ST1060BP03RXXS-POS - STARTER ASSEMBLY by Ingersoll Rand - CCN 47521240001
ST1060CP03L26-02G - STARTER ASSEMBLY by Ingersoll Rand - CCN 45552528
ST1060CP03L26S-0G - STARTER ASSEMBLY ST1060CP03L26S-0G by Ingersoll Rand - CCN 45610474
ST1060CP03L26S-2G - STARTER ASSEMBLY by Ingersoll Rand - CCN 45552536
ST1060CP03L26S-3A - STARTER ASSEMBLY by Ingersoll Rand - CCN 45558889
ST1060CP03L26S-POS - STARTER ASSEMBLY by Ingersoll Rand - CCN 45610508
ST1060CP03L52S-0G - STARTER ASSEMBLY ST1060CP03L52S-0G by Ingersoll Rand - CCN 45610482
ST1060CP03L52S-2G - STARTER ASSEMBLY by Ingersoll Rand - CCN 45558897
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ST1060CP03R25S-0F - STARTER ASSEMBLYST1060CP03R25S-0F by Ingersoll Rand - CCN 47502727001
ST1060CP03R25S-0G - STARTER ASSEMBLY by Ingersoll Rand - CCN 45610490
ST1060CP03R25S-1G - STARTER ASSEMBLY by Ingersoll Rand - CCN 45558913
ST1060CP03R25S-2E - STARTER ASSEMBLY ST1060CP03R25S-2E by Ingersoll Rand - CCN 48384184
ST1060CP03R25S-2G - STARTER ASSEMBLY by Ingersoll Rand - CCN 45552551
ST1060CP03R25S-3A - STARTER ASSEMBLY by Ingersoll Rand - CCN 45558939
ST1060CP03R25S-3K - STARTER ASSEMBLY by Ingersoll Rand - CCN 45558954
ST1060CP03R25S-3M - STARTER ASSEMBLY by Ingersoll Rand - CCN 45558962
ST1060CP03R25S-POS - STARTER ASSEMBLY by Ingersoll Rand - CCN 45558970
ST1060CP03RXX-POS - STARTER, AIR by Ingersoll Rand - CCN
ST1060CP03RXXS-POS - STARTER, AIR by Ingersoll Rand - CCN 47522784001
ST1060DP09L52-02G - STARTER ASSEMBLY by Ingersoll Rand - CCN 45559481
ST1060DP09L52S-0G - STARTER ASSEMBLY ST1060DP09L52S-0G by Ingersoll Rand - CCN 45610516
ST1060DP09L52S-2A - STARTER ASSEMBLY by Ingersoll Rand - CCN 45559507
ST1060DP09L52S-2G - STARTER ASSEMBLY by Ingersoll Rand - CCN 45559556
ST1060DP09R51-02G - STARTER ASSEMBLY by Ingersoll Rand - CCN 45559515
ST1060DP09R51-POS - STARTER ASSEMBLY by Ingersoll Rand - CCN 45559523
ST1060DP09R51S-0G - STARTER ASSEMBLY by Ingersoll Rand - CCN 45610524
ST1060DP09R51S-2G - STARTER ASSEMBLY by Ingersoll Rand - CCN 45559564
ST1060L-37 - MOTOR ASSEMBLY by Ingersoll Rand - CCN 45552494
ST1060L-37D - MOTOR MOD, DIRECTIONAL, LH by Ingersoll Rand - CCN 45552585
ST1060L-37D-GC - MOTOR MODULE, STRAIGHT, LH by Ingersoll Rand - CCN 45609344
ST1060L-37S - MOTOR MOD, STRAIGHT, LH by Ingersoll Rand - CCN 45552569
ST1060L-37S-GC - MOTOR MODULE, STRAIGHT LH by Ingersoll Rand - CCN 45609351
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ST1060MC03L26S-2G - SUPERSEDED BY ST1060MC03L26S-AG- by Ingersoll Rand - CCN
ST1060MC03R25-02G - SUPERSEDED BY ST1060MC03R25-GAG- by Ingersoll Rand - CCN
ST1060MC03R25-22G - SUPERSEDED BY ST1060MC03R25-AAG- by Ingersoll Rand - CCN
ST1060MC03R25S-0G - SUPERSEDED BY ST1060MC03R25S-GG- by Ingersoll Rand - CCN
ST1060MC03R25S-2G - SUPERSEDED BY ST1060MC03R25S-AG- by Ingersoll Rand - CCN
ST1060ML-37D - MOTOR MODULE,DIRECTIONAL, LH by Ingersoll Rand - CCN 45654381
ST1060ML-37S - MOTOR MODULE, STRAIGHT,LH by Ingersoll Rand - CCN 45654316
ST1060MR-37D - MOTOR MODULE,DIRECTIONAL, RH by Ingersoll Rand - CCN 45654373
ST1060MR-37S - MOTOR MODULE, STRAIGHT,RH by Ingersoll Rand - CCN 45654282
ST1060R-37 - MOTOR ASSEMBLY by Ingersoll Rand - CCN 45552502
ST1060R-37D - MOTOR MOD, DIRECTIONAL, RH by Ingersoll Rand - CCN 45552593
ST1060R-37D-GC - MOTOR MODULE,DIRECTIONAL by Ingersoll Rand - CCN 45609260
ST1060R-37S - MOTOR MOD, STRAIGHT, RH by Ingersoll Rand - CCN 45552577
ST1060R-37S-GC - MOTOR MODULE,STRAIGHT,RH by Ingersoll Rand - CCN 45609310
ST1099BI03R31-02G - STARTER ASSEMBLY by Ingersoll Rand - CCN 45560141
ST1099BI03R31S-0G - STARTER ASSEMBLY ST1099BI03R31S-0G by Ingersoll Rand - CCN 45610540
ST1099BI03R31S-2G - STARTER ASSEMBLY by Ingersoll Rand - CCN 45560158
ST1099BP03L32-02G - STARTER ASSEMBLY by Ingersoll Rand - CCN 45559283
ST1099BP03L32S-0G - STARTER ASSEMBLY ST1099BP03L32S-0G by Ingersoll Rand - CCN 45610557
ST1099BP03L32S-2G - STARTER ASSEMBLY by Ingersoll Rand - CCN 45559309
ST1099BP03L32S-POS - STARTER ASSEMBLY ST1099BP03L32S-POS by Ingersoll Rand - CCN 45610581
ST1099BP03LXX-POS - STARTER, AIR by Ingersoll Rand - CCN
ST1099BP03LXXS-POS - Starter, Air by Ingersoll Rand - CCN
ST1099BP03R31-02G - STARTER ASSEMBLY by Ingersoll Rand - CCN 45559358
ST1099BP03R31-POS - STARTER ASSEMBLY by Ingersoll Rand - CCN 45610680
ST1099BP03R31S-0G - STARTER ASSEMBLY ST1099BP03R31S-0G by Ingersoll Rand - CCN 45610565



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ST1099BP03R31S-2G - STARTER ASSEMBLY by Ingersoll Rand - CCN 45559390
ST1099BP03R31S-POS - STARTER ASSEMBLY by Ingersoll Rand - CCN 45610573
ST1099BP03R51S-POS - STARTER ASSEMBLY by Ingersoll Rand - CCN 45580032
ST1099BP03R63S-2A - ASSEMBLY, STARTER by Ingersoll Rand - CCN 45600517
ST1099BP03R63S-2B - STARTER ASSEMBLY ST1099BP03R63S-2B by Ingersoll Rand - CCN 45615540
ST1099BP03RXX-POS - STARTER, AIR by Ingersoll Rand - CCN
ST1099BP03RXXS-POS - Starter, Air by Ingersoll Rand - CCN
ST1099CP03L26-02F - STARTER ASSEMBLY by Ingersoll Rand - CCN 45559010
ST1099CP03L26-02G - STARTER ASSEMBLY by Ingersoll Rand - CCN 45543758
ST1099CP03L26-02L - STARTER ASSEMBLY by Ingersoll Rand - CCN 45559028
ST1099CP03L26S-0G - STARTER ASSEMBLY ST1099CP03L26S-0G by Ingersoll Rand - CCN 45610599
ST1099CP03L26S-0H - ASSEMBLY, STARTER by Ingersoll Rand - CCN 45608668
ST1099CP03L26S-2G - STARTER ASSEMBLY by Ingersoll Rand - CCN 45543725
ST1099CP03L26S-POS - STARTER ASSEMBLY by Ingersoll Rand - CCN 45610631
ST1099CP03L52-02G - STARTER ASSEMBLY by Ingersoll Rand - CCN 45559036
ST1099CP03L52S-0G - STARTER ASSEMBLY ST1099CP03L52S-0G by Ingersoll Rand - CCN 45610607
ST1099CP03L52S-2G - STARTER ASSEMBLY by Ingersoll Rand - CCN 45559044
ST1099CP03L52S-2O - ASSEMBLY, STARTER ST1099CP03L52S-2O by Ingersoll Rand - CCN 46765202
ST1099CP03LXX-POS - STARTER, AIR by Ingersoll Rand - CCN
ST1099CP03LXXS-POS - STARTER AIR LESS PINION by Ingersoll Rand - CCN 47523346001
ST1099CP03R25-02A - STARTER ASSEMBLY by Ingersoll Rand - CCN 45559051
ST1099CP03R25-02G - STARTER ASSEMBLY by Ingersoll Rand - CCN 45543840
ST1099CP03R25-03A - STARTER ASSEMBLY by Ingersoll Rand - CCN 45559069
ST1099CP03R25-22A - STARTER ASSEMBLY by Ingersoll Rand - CCN 45559085
ST1099CP03R25-POS - STARTER ASSEMBLY by Ingersoll Rand - CCN 45610706
ST1099CP03R25S-0G - STARTER ASSEMBLY by Ingersoll Rand - CCN 45610615
ST1099CP03R25S-0H - ASSEMBLY, STARTER by Ingersoll Rand - CCN 45599875



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ST1099CP03R25S-1D - TURBINE, AIR STARTER by Ingersoll Rand - CCN 47546248001
ST1099CP03R25S-2A - STARTER ASSEMBLY by Ingersoll Rand - CCN 45559176
ST1099CP03R25S-2G - STARTER ASSEMBLY by Ingersoll Rand - CCN 45543774
ST1099CP03R25S-3A - STARTER ASSEMBLY by Ingersoll Rand - CCN 45559184
ST1099CP03R25S-POS - STARTER ASSEMBLY by Ingersoll Rand - CCN 45610623
ST1099CP03R31-02G - STARTER ASSEMBLY by Ingersoll Rand - CCN 45559093
ST1099CP03R31S-2G - STARTER ASSEMBLY by Ingersoll Rand - CCN 45559192
ST1099CP03R51-02D - STARTER ASSEMBLY by Ingersoll Rand - CCN 45559127
ST1099CP03R51-02G - STARTER ASSEMBLY by Ingersoll Rand - CCN 45559143
ST1099CP03R51S-0G - STARTER ASSEMBLY ST1099CP03R51S-0G by Ingersoll Rand - CCN 45610656
ST1099CP03R51S-2G - STARTER ASSEMBLY by Ingersoll Rand - CCN 45559200
ST1099CP03R51S-POS - STARTER ASSEMBLY by Ingersoll Rand - CCN 45580040
ST1099CP03RXX-POS - STARTER, AIR by Ingersoll Rand - CCN
ST1099CP03RXXS-POS - STARTER, AIR by Ingersoll Rand - CCN 47523347001
ST1099DP09L52-02G - STARTER ASSEMBLY by Ingersoll Rand - CCN 45559531
ST1099DP09L52S-2G - STARTER ASSEMBLY by Ingersoll Rand - CCN 45559572
ST1099DP09R51-02G - STARTER ASSEMBLY by Ingersoll Rand - CCN 45559549
ST1099DP09R51S-2G - STARTER ASSEMBLY by Ingersoll Rand - CCN 45559580
ST1099L-37 - MOTOR ASSEMBLY by Ingersoll Rand - CCN 45542818
ST1099L-37D - MOTOR MOD, DIRECTIONAL, LH by Ingersoll Rand - CCN 45543220
ST1099L-37D-GC - MOTOR MODULE, DIRECTIONAL by Ingersoll Rand - CCN 45609369
ST1099L-37S - MOTOR, MOD, STRAIGHT, LH by Ingersoll Rand - CCN 45543212
ST1099L-37S-GC - MOTOR MODULE, STRAIGHT, LH by Ingersoll Rand - CCN 45609377
ST1099MB03R25-22G- - SUPERSEDED BY ST1099MB03R25-AAG- by Ingersoll Rand - CCN
ST1099MB03R31-22G- - SUPERSEDED BY ST1099MB03R31-AAG- by Ingersoll Rand - CCN
ST1099MC03L26-22G- - SUPERSEDED BY ST1099MC03L26-AAG- by Ingersoll Rand - CCN
ST1099MC03L26S-2G- - SUPERSEDED BY ST1099MC03L26S-AG- by Ingersoll Rand - CCN



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ST1099R-37 - MOTOR ASSEMBLY by Ingersoll Rand - CCN 45542834
ST1099R-37D - MOTOR MOD, DIRECTIONAL, RH by Ingersoll Rand - CCN 45543261
ST1099R-37D-GC - MOTOR MODULE,DIRECTIONAL by Ingersoll Rand - CCN 45609328
ST1099R-37S - MOTOR MOD, STRAIGHT, RH by Ingersoll Rand - CCN 45543238
ST1099R-37S-GC - MOTOR MODULE,STRAIGHT,RH by Ingersoll Rand - CCN 45609336
ST150-105 - BALL BEARING by Ingersoll Rand - CCN 47534101001
ST150-13-071 - PINION by Ingersoll Rand - CCN
ST150-13-15 - PINION by Ingersoll Rand - CCN
ST150-13-21 - PINION by Ingersoll Rand - CCN
ST150-13-25 - PINION by Ingersoll Rand - CCN
ST150-13-29 - PINION by Ingersoll Rand - CCN
ST150-13-31 - PINION by Ingersoll Rand - CCN
ST150-13-32 - PINION by Ingersoll Rand - CCN
ST150-13-72 - PINION by Ingersoll Rand - CCN
ST150-13-77 - PINION by Ingersoll Rand - CCN
ST150-13-85 - PINION by Ingersoll Rand - CCN
ST150-13-87 - PINION by Ingersoll Rand - CCN 03710654
ST150-13-893 - PINION by Ingersoll Rand - CCN
ST150-13-92 - PINION by Ingersoll Rand - CCN
ST150-13-93 - PINION by Ingersoll Rand - CCN
ST150-13-94 - PINION by Ingersoll Rand - CCN
ST150-13-99 - PINION by Ingersoll Rand - CCN
ST150-175-1 - COLLAR by Ingersoll Rand - CCN
ST150-175-2 - COLLAR by Ingersoll Rand - CCN
ST150-18 - RETAINING RING by Ingersoll Rand - CCN 47531705001
ST150-22 - NEEDLE BEARING by Ingersoll Rand - CCN 47534100001
ST150-24 - BALL BEARING by Ingersoll Rand - CCN 47503144001



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ST150-247 - BELLEVILLE SPRING by Ingersoll Rand - CCN 47536404001
ST150-24A - BALL BEARING by Ingersoll Rand - CCN 47516068001
ST150-250 - WAVE SPRING by Ingersoll Rand - CCN 47503141001
ST150-272 - SEAL by Ingersoll Rand - CCN 47499620001
ST150-300-81 - DRIVE HOUSING by Ingersoll Rand - CCN
ST150-300-88 - DRIVE HOUSING by Ingersoll Rand - CCN
ST150-310 - SCREEN by Ingersoll Rand - CCN 47506899001
ST150-319 - GEAR by Ingersoll Rand - CCN 47503133001
ST150-338 - RING by Ingersoll Rand - CCN 47504042001
ST150-399 - NEEDLE BEARING by Ingersoll Rand - CCN 47531706001
ST150-406 - RING GEAR by Ingersoll Rand - CCN 47516432001
ST150-442 - SPACER by Ingersoll Rand - CCN 47525441001
ST150-527 - SHIM by Ingersoll Rand - CCN 47531928001
ST150-674 - MUFFLER by Ingersoll Rand - CCN
ST150-8-2 - SHAFT by Ingersoll Rand - CCN
ST150-9 - GEAR by Ingersoll Rand - CCN 47537353001
ST150-99 - LABEL by Ingersoll Rand - CCN 47513397001
ST150-A10 - GEAR ASM by Ingersoll Rand - CCN
ST150-A102 - INLET HOUSING (ITEMS 3, 4, 5) by Ingersoll Rand - CCN
ST150-A108 - CARRIER ASM by Ingersoll Rand - CCN
ST150-A300-81 - DRIVE HOUSING by Ingersoll Rand - CCN
ST150-A300-88 - DRIVE HOUSING by Ingersoll Rand - CCN
ST150-A37 - GEAR CASE ASM by Ingersoll Rand - CCN
ST150-A40 - MOTOR HOUSING ASSEMBLY by Ingersoll Rand - CCN
ST150D-A10 - ASSEMBLY, GEAR by Ingersoll Rand - CCN
ST150DH-TK1 - KIT, TUNE UP by Ingersoll Rand - CCN
ST150DH-TK2 - KIT, TUNE UP, PLANETARY by Ingersoll Rand - CCN



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ST150DI-TK1 - KIT, TUNE UP by Ingersoll Rand - CCN
ST150DI-TK2 - KIT, TUNE UP, PLANETARY by Ingersoll Rand - CCN
ST150DL-A53 - ROTOR ASM by Ingersoll Rand - CCN
ST150DP-TK1 - KIT, TUNE UP by Ingersoll Rand - CCN
ST150DP-TK2 - KIT, TUNE UP, PLANETARY by Ingersoll Rand - CCN
ST150DR-A53 - ROTOR ASM by Ingersoll Rand - CCN
ST150FH-TK1 - KIT, TUNE UP by Ingersoll Rand - CCN
ST150FI-TK1 - KIT, TUNE UP by Ingersoll Rand - CCN
ST150FL-A53 - ROTOR ASM by Ingersoll Rand - CCN
ST150FP-TK1 - TUNE UP KIT ST150(FP)()()() MODELS by Ingersoll Rand - CCN
ST150FR-A53 - ROTOR ASM by Ingersoll Rand - CCN
ST150-K10 - PLANETARY KIT by Ingersoll Rand - CCN
ST150-K204 - SHAFT KIT by Ingersoll Rand - CCN
ST150L-19-80 - NOZZLE by Ingersoll Rand - CCN 47531716001
ST150L-19-99 - NOZZLE by Ingersoll Rand - CCN 47506694001
ST150L-53 - ROTOR, LH by Ingersoll Rand - CCN 47525288001
ST150L-A8 - SHAFT ASSEMBLY by Ingersoll Rand - CCN
ST150R-19-80 - NOZZLE by Ingersoll Rand - CCN 47531717001
ST150R-19-99 - NOZZLE by Ingersoll Rand - CCN 47512584001
ST150R-53 - ROTOR by Ingersoll Rand - CCN 47531709001
ST150R-A8 - SHAFT ASSEMBLY by Ingersoll Rand - CCN
ST150-TK1 - TUNE UP KIT, PLANETARY by Ingersoll Rand - CCN
ST155DH01L32-02JJ - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST155DH01L32-POS - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST155DH01R15-02JJ - STARTER, TURBINE ASSY by Ingersoll Rand - CCN 45608783
ST155DH01R15-POS - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST155DH01R21-02JJ - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST155DH01R21-POS - STARTER, TURBINE ASSY by Ingersoll Rand - CCN



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ST155DH01R29-POS - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST155DH01R31-02JJ - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST155DH01R31-POS - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST155DH01R72-02JJ - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST155DH01R72-POS - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST155DH01R77-02JJ - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST155DH01R77-POS - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST155DH01R85-02JJ - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST155DH01R85-POS - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST155DH01RXX-POS - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST155DH03L32-02JJ - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST155DH03L32-POS - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST155DH03L92-02JJ - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST155DH03L92-POS - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST155DH03L94-02JJ - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST155DH03L94-POS - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST155DH03LXX-POS - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST155DH03R29-02JJ - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST155DH03R29-POS - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST155DH03R31-02JF - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST155DH03R31-02JJ - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST155DH03R31-POS - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST155DH03R77-02JJ - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST155DH03R77-POS - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST155DH03R85-02JJ - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST155DH03R85-POS - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST155DH03R893-02JJ - STARTER, TURBINE ASSY by Ingersoll Rand - CCN



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ST155DH03RXX-POS - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST155DHC01RXX-02JJ - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST155DHC03RXX-02JJ - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST155DHXXLXX-POS - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST155DHXXRXX-POS - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST155DP88L54-POS - STARTER ASSY by Ingersoll Rand - CCN
ST155DP88R54-02O - STARTER, TURBINE AIR by Ingersoll Rand - CCN
ST155DP88R54-POS - STARTER ASSY by Ingersoll Rand - CCN
ST155FH01R77-02FJ - STARTER ASSY by Ingersoll Rand - CCN 47517318053
ST155FH01R85-12FA - STARTER ASSY by Ingersoll Rand - CCN 47517318052
ST155FH03L25-POS - STARTER ASSY by Ingersoll Rand - CCN 47517318072
ST155FH03L32-POS - STARTER ASSY by Ingersoll Rand - CCN 47517318071
ST155FH03R25-02FJ - STARTER ASSY by Ingersoll Rand - CCN 47517318058
ST155FH03R25-POS - STARTER ASSY by Ingersoll Rand - CCN 47517318059
ST155FH03R29-POS - STARTER ASSY by Ingersoll Rand - CCN 47517318057
ST155FH03R77-12FA - STARTER ASSY by Ingersoll Rand - CCN 47517318055
ST155FH03R77-POS - STARTER ASSY by Ingersoll Rand - CCN 47517318056
ST155FH03R85-02FJ - STARTER ASSY by Ingersoll Rand - CCN 47517318054
ST155FH03RXX-POS - STARTER ASSY by Ingersoll Rand - CCN 47517318060
ST155FH24R87-POS - AIR STARTER by Ingersoll Rand - CCN
ST155FHM2R85-12F - STARTER ASSY by Ingersoll Rand - CCN 47517318062
ST155FHMTR85-12F - STARTER ASSY by Ingersoll Rand - CCN 47517318061
ST155FHXXLXX-POS - STARTER ASSY by Ingersoll Rand - CCN
ST155FHXXRXX-POS - STARTER ASSY by Ingersoll Rand - CCN
ST155FI21R6-02O - STARTER, AIR by Ingersoll Rand - CCN
ST155FI21R6-POS - STARTER, AIR by Ingersoll Rand - CCN
ST155FI21RRH6-02O - STARTER, TURBINE ASSY by Ingersoll Rand - CCN



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ST155FI22R5-02O - STARTER, AIR by Ingersoll Rand - CCN
ST155FI22RRH5-02O - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST155FP88L54-02O - TURBINE STARTER by Ingersoll Rand - CCN 47517318024
ST155FP88L54-POS - TURBINE STARTER by Ingersoll Rand - CCN
ST155FP88R53-20O - TURBINE STARTER by Ingersoll Rand - CCN 47517318027
ST155FP88R53-POS - TURBINE STARTER by Ingersoll Rand - CCN 47517318028
ST155FP88R54-00D - TURBINE STARTER by Ingersoll Rand - CCN 47517318013
ST155FP88R54-00O - TURBINE STARTER by Ingersoll Rand - CCN 47517318014
ST155FP88R54-12C - TURBINE STARTER by Ingersoll Rand - CCN 47517318015
ST155FP88R54-13A - TURBINE STARTER by Ingersoll Rand - CCN 47517318016
ST155FP88R54-20O - TURBINE STARTER by Ingersoll Rand - CCN 47517318017
ST155FP88R54-30O - TURBINE STARTER by Ingersoll Rand - CCN 47517318018
ST155FP88R54-32O - TURBINE STARTER by Ingersoll Rand - CCN 47517318019
ST155FP88R54-POS - TURBINE STARTER by Ingersoll Rand - CCN 47517318020
ST159DH01L32-POS - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST159DH01R99-02JG - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST159DH01R99-POS - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST159DH03L32-02JJ - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST159DH03L32-POS - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST159DH03L94-02JJ - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST159DH03L94-POS - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST159DH03LXX-POS - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST159DH03R31-02JJ - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST159DH03R31-POS - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST159DH03R93-02JJ - STARTER, TURBINE ASSY by Ingersoll Rand - CCN 01350461
ST159DH03R93-POS - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST159DH03RXX-POS - STARTER, TURBINE ASSY by Ingersoll Rand - CCN



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ST159DHC03LXX-02JJ - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST159DHXXLXX-POS - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST159DHXXRXX-02JJ - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST159DHXXRXX-POS - STARTER, TURBINE ASSY by Ingersoll Rand - CCN
ST159DP88L54-POS - STARTER ASSY by Ingersoll Rand - CCN
ST159DP88R54-02O - STARTER, TURBINE AIR by Ingersoll Rand - CCN
ST159DP88R54-POS - STARTER ASSY by Ingersoll Rand - CCN
ST159FH03LXX-POS - STARTER ASSY by Ingersoll Rand - CCN 47517318070
ST159FH03R31-POS - STARTER ASSY by Ingersoll Rand - CCN 47517318050
ST159FH24R87-POS - STARTER, AIR by Ingersoll Rand - CCN
ST159FH24R893-POS - STARTER ASSY by Ingersoll Rand - CCN 47517318051
ST159FHXXLXX-POS - STARTER ASSY by Ingersoll Rand - CCN
ST159FHXXRXX-POS - STARTER ASSY by Ingersoll Rand - CCN
ST159FP88L54-02O - TURBINE STARTER by Ingersoll Rand - CCN 47517318021
ST159FP88L54-21R - TURBINE STARTER by Ingersoll Rand - CCN 47517318022
ST159FP88L54-30N - TURBINE STARTER by Ingersoll Rand - CCN 47517318023
ST159FP88R53-POS - TURBINE STARTER by Ingersoll Rand - CCN 47517318026
ST159FP88R54-02O - TURBINE STARTER by Ingersoll Rand - CCN 47517318006
ST159FP88R54-23C - TURBINE STARTER by Ingersoll Rand - CCN 47517318008
ST159FP88R54-23P - TURBINE STARTER by Ingersoll Rand - CCN 47517318009
ST159FP88R54-23R - TURBINE STARTER by Ingersoll Rand - CCN 47517318010
ST159FP88R54-30O - TURBINE STARTER by Ingersoll Rand - CCN 47517318011
ST159FP88R54-POS - TURBINE STARTER by Ingersoll Rand - CCN 47517318012
ST159FPR-MINE2 - TURBINE STARTER by Ingersoll Rand - CCN
ST159FPR-MINE3 - STARTER ASSY by Ingersoll Rand - CCN
ST2060B03L31-A - ST2000-RADIAL-EXH by Ingersoll Rand - CCN
ST2060B03L31-POS - ST2000-RADIAL-EXH by Ingersoll Rand - CCN
ST2060B03L51-A - ST2000-RADIAL-EXH by Ingersoll Rand - CCN



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ST2060B03LXX-A - ST2000-RADIAL-EXH by Ingersoll Rand - CCN
ST2060B03LXX-POS - ST2000-RADIAL-EXH by Ingersoll Rand - CCN
ST2060B03R31-A - ST2000-RADIAL-EXH by Ingersoll Rand - CCN
ST2060B03R31-POS - ST2000-RADIAL-EXH by Ingersoll Rand - CCN
ST2060B03R51-A - ST2000-RADIAL-EXH by Ingersoll Rand - CCN
ST2060B03R51-POS - ST2000-RADIAL-EXH by Ingersoll Rand - CCN
ST2060B03RXX-A - ST2000-RADIAL-EXH by Ingersoll Rand - CCN
ST2060B03RXX-POS - ST2000-RADIAL-EXH by Ingersoll Rand - CCN
ST2060BG03L31-A3 - ST2000-PIPED AWAY-EXH by Ingersoll Rand - CCN
ST2060BG03L31-POS - ST2000-PIPED AWAY-EXH by Ingersoll Rand - CCN
ST2060BG03L51-A3 - ST2000-PIPED AWAY-EXH by Ingersoll Rand - CCN
ST2060BG03L51-POS - ST2000-PIPED AWAY-EXH by Ingersoll Rand - CCN
ST2060BG03LXX-A3 - ST2000-PIPED AWAY-EXH by Ingersoll Rand - CCN
ST2060BG03LXX-POS - ST2000-PIPED AWAY-EXH by Ingersoll Rand - CCN
ST2060BG03R31-A3 - ST2000-PIPED AWAY-EXH by Ingersoll Rand - CCN
ST2060BG03R31-POS - ST2000-PIPED AWAY-EXH by Ingersoll Rand - CCN
ST2060BG03R51-A3 - ST2000-PIPED AWAY-EXH by Ingersoll Rand - CCN
ST2060BG03R51-POS - ST2000-PIPED AWAY-EXH by Ingersoll Rand - CCN
ST2060BG03RXX-A3 - ST2000-PIPED AWAY-EXH by Ingersoll Rand - CCN
ST2060BG03RXX-POS - ST2000-PIPED AWAY-EXH by Ingersoll Rand - CCN
ST2099B03L31-A - ST2000-RADIAL-EXH by Ingersoll Rand - CCN
ST2099B03L31-POS - ST2000-RADIAL-EXH by Ingersoll Rand - CCN
ST2099B03L51-A - ST2000-RADIAL-EXH by Ingersoll Rand - CCN
ST2099B03L51-POS - ST2000-RADIAL-EXH by Ingersoll Rand - CCN
ST2099B03LXX-A - ST2000-RADIAL-EXH by Ingersoll Rand - CCN
ST2099B03LXX-POS - ST2000-RADIAL-EXH by Ingersoll Rand - CCN
ST2099B03R31-A - ST2000-RADIAL-EXH by Ingersoll Rand - CCN



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ST2099B03R51-POS - ST2000-RADIAL-EXH by Ingersoll Rand - CCN
ST2099B03RXX-A - ST2000-RADIAL-EXH by Ingersoll Rand - CCN
ST2099B03RXX-POS - ST2000-RADIAL-EXH by Ingersoll Rand - CCN
ST2099BG03L31-A3 - ST2000-PIPED AWAY-EXH by Ingersoll Rand - CCN
ST2099BG03L31-POS - ST2000-PIPED AWAY-EXH by Ingersoll Rand - CCN
ST2099BG03L51-A3 - ST2000-PIPED AWAY-EXH by Ingersoll Rand - CCN
ST2099BG03L51-POS - ST2000-PIPED AWAY-EXH by Ingersoll Rand - CCN
ST2099BG03LXX-A3 - ST2000-PIPED AWAY-EXH by Ingersoll Rand - CCN
ST2099BG03LXX-POS - ST2000-PIPED AWAY-EXH by Ingersoll Rand - CCN
ST2099BG03R31-A3 - ST2000-PIPED AWAY-EXH by Ingersoll Rand - CCN
ST2099BG03R31-POS - ST2000-PIPED AWAY-EXH by Ingersoll Rand - CCN
ST2099BG03R51-A3 - ST2000-PIPED AWAY-EXH by Ingersoll Rand - CCN
ST2099BG03R51-POS - ST2000-PIPED AWAY-EXH by Ingersoll Rand - CCN
ST2099BG03RXX-A3 - ST2000-PIPED AWAY-EXH by Ingersoll Rand - CCN
ST2099BG03RXX-POS - ST2000-PIPED AWAY-EXH by Ingersoll Rand - CCN
ST400-100 - TACK by Ingersoll Rand - CCN 04189197
ST400-1056 - VALVE CHECK (O-RING) by Ingersoll Rand - CCN 04324463
ST400-107 - RETAINING RING by Ingersoll Rand - CCN 04317350
ST400-108A - IDLER PLATE by Ingersoll Rand - CCN 04317400
ST400-10A - IDLER GEAR by Ingersoll Rand - CCN 04317376
ST400-11 - STATOR by Ingersoll Rand - CCN 04169363
ST400-111 - DEFLECTOR by Ingersoll Rand - CCN 04169496
ST400-112 - DEFLECTOR by Ingersoll Rand - CCN 04169504
ST400-118 - NUT by Ingersoll Rand - CCN 04169512
ST400-12 - STATOR by Ingersoll Rand - CCN 04169371
ST400-13-15 - PINION (SS350R-13-15) by Ingersoll Rand - CCN 04278354



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ST400-13-25 - PINION by Ingersoll Rand - CCN 04614103
ST400-13-29 - PINION by Ingersoll Rand - CCN 04278396
ST400-13-31 - PINION (SS350R-13-31) by Ingersoll Rand - CCN 04256566
ST400-13-32 - PINION by Ingersoll Rand - CCN 04278388
ST400-13-72 - PINON by Ingersoll Rand - CCN 45572658
ST400-13-77 - PINION by Ingersoll Rand - CCN 04278370
ST400-13-85 - PINION by Ingersoll Rand - CCN 04278362
ST400-13-93 - Pinion by Ingersoll Rand - CCN
ST400-13-94 - PINION by Ingersoll Rand - CCN 10584262
ST400-16 - FITTING - FLANGE HALF by Ingersoll Rand - CCN 04189171
ST400-162 - FITTING - 90 ELBOW ADAP by Ingersoll Rand - CCN 04261897
ST400-175-21 - Collar by Ingersoll Rand - CCN
ST400-20 - BEARING by Ingersoll Rand - CCN 04317368
ST400-204A - ROTOR SHAFT by Ingersoll Rand - CCN 04317384
ST400-22 - BEARING by Ingersoll Rand - CCN 04169397
ST400-224 - WASHER by Ingersoll Rand - CCN 04189205
ST400-24 - BEARING by Ingersoll Rand - CCN 04169405
ST400-244 - O-RING by Ingersoll Rand - CCN 04169546
ST400-271 - SEAL by Ingersoll Rand - CCN 04169553
ST400-272 - SEAL by Ingersoll Rand - CCN 04169561
ST400-273 - SEAL EXT by Ingersoll Rand - CCN 04317418
ST400-274 - RETAINING RING by Ingersoll Rand - CCN 04317335
ST400-275 - O-RING by Ingersoll Rand - CCN 04317343
ST400-278 - BEARING by Ingersoll Rand - CCN 04169579
ST400-283 - GASKET by Ingersoll Rand - CCN 04169520
ST400-29 - PLUG by Ingersoll Rand - CCN 04197471
ST400-300-01 - FLANGE by Ingersoll Rand - CCN 04185872
ST400-300-03 - FLANGE by Ingersoll Rand - CCN 04169595



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ST400-363 - BEARING by Ingersoll Rand - CCN 04169629
ST400-366 - RETAINER by Ingersoll Rand - CCN 04169637
ST400-368 - RETAINER by Ingersoll Rand - CCN 04317467
ST400-37A - RING GEAR by Ingersoll Rand - CCN 04317327
ST400-40X - HOUSING by Ingersoll Rand - CCN 04169678
ST400-41 - LINER by Ingersoll Rand - CCN 04169447
ST400-49 - SPACER by Ingersoll Rand - CCN 04278339
ST400-52 - FITTING by Ingersoll Rand - CCN 04324059
ST400-546 - PLUG by Ingersoll Rand - CCN 04262341
ST400-55 - SPACER by Ingersoll Rand - CCN 04169462
ST400-562 - COVER by Ingersoll Rand - CCN 04185864
ST400-563 - SCREW, CAP by Ingersoll Rand - CCN 04322871
ST400-6 - RETAINING RING by Ingersoll Rand - CCN 04197364
ST400-615A - SPRING by Ingersoll Rand - CCN 04321477
ST400-616H - CAP by Ingersoll Rand - CCN 04259594
ST400-65 - NUT by Ingersoll Rand - CCN 04197372
ST400-69 - NUT by Ingersoll Rand - CCN 04278883
ST400-700 - SPRING by Ingersoll Rand - CCN 04169652
ST400-708 - SEAL by Ingersoll Rand - CCN 04169660
ST400-81 - FITTING by Ingersoll Rand - CCN 04261012
ST400-9-15 - WIRING HARNESS by Ingersoll Rand - CCN 04204665
ST400-A41L - LINER ASSEMBLY by Ingersoll Rand - CCN 04281002
ST400-A41R - LINER ASSEMBLY by Ingersoll Rand - CCN 04281010
ST400-A480-03 - FLANGE by Ingersoll Rand - CCN 04189403
ST400-A53L - MOTOR/DEFLECTOR ASM by Ingersoll Rand - CCN 10583326
ST400-A53R - MOTOR/DEFLECTOR ASM by Ingersoll Rand - CCN 10589505
ST400C01L32 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST400C01R15 - STARTER by Ingersoll Rand - CCN 01317254



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ST400C01R21 - STARTER by Ingersoll Rand - CCN 04325700
ST400C01R29 - STARTER by Ingersoll Rand - CCN 04325718
ST400C01R31 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST400C01R77 - STARTER by Ingersoll Rand - CCN 04324307
ST400C01R85 - STARTER by Ingersoll Rand - CCN 04324323
ST400C03L30 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST400C03L32 - STARTER by Ingersoll Rand - CCN 01317890
ST400C03L92 - STARTER by Ingersoll Rand - CCN 01349687
ST400C03L92-330 - STARTER, AIR ST400C03L92-330 by Ingersoll Rand - CCN 47498248
ST400C03L94 - ST400 STARTER by Ingersoll Rand - CCN 21867999
ST400C03L942 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST400C03R15 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST400C03R29 - STARTER by Ingersoll Rand - CCN 01318427
ST400C03R31 - STARTER by Ingersoll Rand - CCN 01317882
ST400C03R31-285 - STARTER by Ingersoll Rand - CCN 04325742
ST400C03R77 - STARTER by Ingersoll Rand - CCN 01321967
ST400C03R83 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST400C03R85 - STARTER by Ingersoll Rand - CCN 01321975
ST400C03R893 - STARTER by Ingersoll Rand - CCN 04325775
ST400C03R895 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST400C06R31 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST400CXXLXX-GEN - STARTER ASSEMBLY by Ingersoll Rand - CCN 80202484
ST400-D339-12 - VALVE ASSEMBLY, 12V by Ingersoll Rand - CCN 47516788001
ST400-D339-24 - VALVE ASSEMBLY, 24V by Ingersoll Rand - CCN 47516789001
ST400-D339M - VALVE ASSEMBLY by Ingersoll Rand - CCN
ST400-H16-10 - HOSE by Ingersoll Rand - CCN 04204764
ST400-H16-20 - HOSE by Ingersoll Rand - CCN 04204772
ST400-H16-30 - HOSE ASSEMBLY by Ingersoll Rand - CCN 04204756



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ST400IC01R15 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST400IC01R29 - STARTER by Ingersoll Rand - CCN 01350420
ST400IC01R31 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST400IC01R72 - ASSEMBLY STARTER by Ingersoll Rand - CCN 45591567
ST400IC01R77 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST400IC01R85 - STARTER by Ingersoll Rand - CCN 01350453
ST400IC01R895 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST400IC01RXX-GEN - STARTER ASSEMBLY-GENERIC by Ingersoll Rand - CCN 47084165
ST400IC03L94 - STARTER ASSEMBLY by Ingersoll Rand - CCN 45561438
ST400IC03LXX-GEN - STARTER ASSEMBLY-GENERIC by Ingersoll Rand - CCN 47084173
ST400IC03R15 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST400IC03R29 - STARTER by Ingersoll Rand - CCN 01350487
ST400IC03R31 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST400IC03R31-330 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST400IC03R77 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST400IC03R85 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST400-K17 - FITTING - FLANGE KIT by Ingersoll Rand - CCN 04256533
ST400-K619 - VALVE KIT by Ingersoll Rand - CCN 04254330
ST400-L586 - CLUTCH JAW by Ingersoll Rand - CCN 04317574
ST400L-A53 - MOTOR ASSEMBLY by Ingersoll Rand - CCN 04560256
ST400R-13-075 - PINION by Ingersoll Rand - CCN 04565313
ST400-R586 - CLUTCH JAW by Ingersoll Rand - CCN 04317475
ST400R-A53 - MOTOR ASSEMBLY by Ingersoll Rand - CCN 04560264
ST400-TK3 - KIT,ST400 SPARE PARTS by Ingersoll Rand - CCN 48416929
ST455-A41L - LINER ASSEMBLY by Ingersoll Rand - CCN 04555652
ST455-A41R - LINER ASSEMBLY by Ingersoll Rand - CCN 04332300
ST455-A53L - MOTOR/DEFLECTOR ASM by Ingersoll Rand - CCN 10583367



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ST455C01L32 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST455C01R31 - STARTER by Ingersoll Rand - CCN 01352251
ST455C01R77 - STARTER ASSEMBLY by Ingersoll Rand - CCN 47102421
ST455C03L32 - SUPERSEDED BY ST400-SERIES by Ingersoll Rand - CCN
ST455C03L94 - ASSEMBLY, STARTER by Ingersoll Rand - CCN 45598778
ST455C03R31 - STARTER by Ingersoll Rand - CCN 04325783
ST455C03R832 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST455C03R91 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST455IC01L32 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST455IC01R31 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST455IC03L32 - STARTER by Ingersoll Rand - CCN 01345248
ST455IC03L94-240 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST455IC03R31 - STARTER by Ingersoll Rand - CCN 01345263
ST455L-A53 - MOTOR ASSEMBLY by Ingersoll Rand - CCN 10583243
ST455R-A53 - MOTOR ASSEMBLY by Ingersoll Rand - CCN 10583219
ST499-A41L - LINER ASSEMBLY by Ingersoll Rand - CCN 04611745
ST499-A41R - LINER ASSEMBLY by Ingersoll Rand - CCN 04559746
ST499-A53L - MOTOR AND DEFLECTOR ASSY by Ingersoll Rand - CCN 10583375
ST499-A53R - MOTOR AND DEFLECTOR ASSY by Ingersoll Rand - CCN 10583359
ST499C01R99-300 - STARTER by Ingersoll Rand - CCN 04655593
ST499C03L32 - STARTER by Ingersoll Rand - CCN 01359934
ST499C03L94 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST499C03R31 - STARTER by Ingersoll Rand - CCN 01359926
ST499C03R93 - ASSEMBLY, STARTER ST499C03R93 by Ingersoll Rand - CCN 48404040
ST499IC01L32 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST499IC01R31 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST499IC03L32 - STARTER by Ingersoll Rand - CCN 01359793



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ST499IC03R29 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST499IC03R31 - STARTER by Ingersoll Rand - CCN 01359785
ST499L-A53 - MOTOR ASSY by Ingersoll Rand - CCN 04660973
ST499R-A53 - MOTOR ASSY by Ingersoll Rand - CCN 04660965
ST500-105 - BEARING by Ingersoll Rand - CCN 10590412
ST500-107 - RETAINING RING by Ingersoll Rand - CCN 10595676
ST500-108B - GEARFRAME by Ingersoll Rand - CCN 10595544
ST500-10B - GEAR, PLANETARY by Ingersoll Rand - CCN 10595585
ST500-137 - O-RING by Ingersoll Rand - CCN 10597904
ST500-18 - RETAINING RING by Ingersoll Rand - CCN 10590313
ST500-191B - SHAFT, PLANET GEAR by Ingersoll Rand - CCN 10595551
ST500-202 - COVER by Ingersoll Rand - CCN 10590206
ST500-205 - INSERT by Ingersoll Rand - CCN 10596401
ST500-23 - BEARING by Ingersoll Rand - CCN 10590370
ST500-243 - O-RING by Ingersoll Rand - CCN 10595643
ST500-248 - WASHER by Ingersoll Rand - CCN 10598845
ST500-24B - ROLLER by Ingersoll Rand - CCN 10595577
ST500-267-20 - STRAINER 1-1/4" by Ingersoll Rand - CCN 45560216
ST500-283 - GASKET by Ingersoll Rand - CCN 10590503
ST500-300 - DRIVE HOUSING by Ingersoll Rand - CCN 10594927
ST500-301-01 - FLANGE by Ingersoll Rand - CCN 10594968
ST500-301-03 - FLANGE by Ingersoll Rand - CCN 10594893
ST500-301-24 - FLANGE by Ingersoll Rand - CCN 10555795
ST500-319 - GEAR by Ingersoll Rand - CCN 10590305
ST500-323 - RETAINING RING by Ingersoll Rand - CCN 10590362
ST500-324 - RETAINING RING by Ingersoll Rand - CCN 10596435
ST500-336 - O-RING by Ingersoll Rand - CCN 10595650



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ST500-363 - NEEDLE BEARING by Ingersoll Rand - CCN 10594919
ST500-378 - COVER GEARCASE by Ingersoll Rand - CCN 10590644
ST500-40 - MOTOR HOUSING by Ingersoll Rand - CCN 10590222
ST500-674 - MUFFLER by Ingersoll Rand - CCN 10598852
ST500-69 - RETAINING RING by Ingersoll Rand - CCN 10595619
ST500-704 - PISTON by Ingersoll Rand - CCN 10590669
ST500-708 - SEAL by Ingersoll Rand - CCN 10595718
ST500-9 - DRIVE GEAR by Ingersoll Rand - CCN 10590628
ST500-A108B - GEAR FRAME ASM by Ingersoll Rand - CCN 10595536
ST500-A37 - GEARCASE ASM by Ingersoll Rand - CCN 10590388
ST500-A735 - DEFLECTOR ASSEMBLY by Ingersoll Rand - CCN 10594885
ST500-K166 - FLANGE KIT by Ingersoll Rand - CCN 10590511
ST500-K166-222 - FLANGE O-RING KIT by Ingersoll Rand - CCN 10558682
ST500L-108D - DRIVE SHAFT by Ingersoll Rand - CCN 80235575
ST500L-394 - SCREW by Ingersoll Rand - CCN 10598829
ST500L-APDR-1 - DRIVE ASSEMBLY LEFT HAND by Ingersoll Rand - CCN 10569531
ST500L-K108D - DRIVE SHAFT KIT LH by Ingersoll Rand - CCN 80235591
ST500R-108D - DRIVE SHAFT by Ingersoll Rand - CCN 80235583
ST500R-394 - SCREW by Ingersoll Rand - CCN 10598837
ST500R-APDR-1 - DRIVE ASSEMBLY RIGHT HAND by Ingersoll Rand - CCN 10569499
ST500R-K108D - DRIVE SHAFT KIT RH by Ingersoll Rand - CCN 80235609
ST500-SK1 - ST500 SEAL KIT by Ingersoll Rand - CCN 10556587
ST500-TK1 - ST500 TUNE-UP KIT by Ingersoll Rand - CCN 10556611
ST544F01R77-02FJ - STARTER ASSY by Ingersoll Rand - CCN 45525631
ST544F01R85-02FJ - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST544F01RXX-POS - STARTER ASSEMBLY by Ingersoll Rand - CCN 10558500
ST544F03L25-02FJ - SUPERSEDED BY ST544F03L32-02FJ by Ingersoll Rand - CCN



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ST544F03L32-POS - STARTER ASSEMBLY by Ingersoll Rand - CCN 47116215
ST544F03R25-02FJ - STARTER ASSEMBLY by Ingersoll Rand - CCN 10555803
ST544F03R25-POS - STARTER ASSEMBLY by Ingersoll Rand - CCN 45636727
ST544F03R29-POS - STARTER ASSEMBLY by Ingersoll Rand - CCN 10558096
ST544F03R77-POS - STARTER ASSY by Ingersoll Rand - CCN 10569572
ST544F03R85-02FJ - STARTER ASSEMBLY by Ingersoll Rand - CCN 45636776
ST544F03RXX-POS - STARTER ASSEMBLY by Ingersoll Rand - CCN 45636750
ST544L-A53 - MOTOR ASM-LH by Ingersoll Rand - CCN 10596062
ST544R-100 - MOTOR MODULE-RH by Ingersoll Rand - CCN 10596104
ST544R-A53 - MOTOR ASM - RH by Ingersoll Rand - CCN 10596054
ST599F01R895-POS - SUPERSEDED BY ST500-SERIES by Ingersoll Rand - CCN
ST599F03L25-POS - SUPERSEDED BY ST599F03L32-POS by Ingersoll Rand - CCN
ST599F03L32-POS - STARTER ASSEMBLY by Ingersoll Rand - CCN 47116231
ST599F03R25-02FJ - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST599F03R25-POS - STARTER ASSEMBLY by Ingersoll Rand - CCN 45647815
ST599F03R31-POS - STARTER ASSEMBLY by Ingersoll Rand - CCN 10558104
ST599F03R83-22BF - STARTER ASSEMBLY by Ingersoll Rand - CCN 80216534
ST599F03R893-POS - STARTER ASSEMBLY by Ingersoll Rand - CCN 10558088
ST599F24R893-POS - STARTER ASSEMBLY by Ingersoll Rand - CCN 10558161
ST599L-100 - MOTOR MODULE ASM by Ingersoll Rand - CCN 10596070
ST599L-A53 - MOTOR ASM by Ingersoll Rand - CCN 10595692
ST599R-100 - MOTOR MODULE - RH by Ingersoll Rand - CCN 10595601
ST599R-A53 - MOTOR ASM by Ingersoll Rand - CCN 10590297
ST600-10B - PLANET GEAR by Ingersoll Rand - CCN 04561627
ST600-111 - DEFLECTOR by Ingersoll Rand - CCN 04561502
ST600-118 - RING by Ingersoll Rand - CCN 04686283
ST600-13-31 - PINION by Ingersoll Rand - CCN 04561577



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ST600-13-51 - PINION by Ingersoll Rand - CCN 04614194
ST600-13-83 - PINION by Ingersoll Rand - CCN 04658506
ST600-13-895 - PINON by Ingersoll Rand - CCN 45587466
ST600-13-91 - PINION by Ingersoll Rand - CCN 04614202
ST600-13A-31 - PINION/COLLAR ASM by Ingersoll Rand - CCN 10582054
ST600-13A-51 - PINION AND COLLAR ASM by Ingersoll Rand - CCN 10582062
ST600-13A-83 - PINION AND COLLAR ASM by Ingersoll Rand - CCN 10582080
ST600-13A-895 - ASSY, PINION AND COLLAR by Ingersoll Rand - CCN 45587698
ST600-13A-91 - PINION AND COLLAR ASM by Ingersoll Rand - CCN 10582088
ST600-13A-942 - PINION AND COLLAR ASM by Ingersoll Rand - CCN 10582096
ST600-175 - COLLAR by Ingersoll Rand - CCN 04561668
ST600-244 - SPRING - WAVE by Ingersoll Rand - CCN 04561585
ST600-278 - BEARING by Ingersoll Rand - CCN 04686291
ST600-300-03 - DRIVE HOUSING by Ingersoll Rand - CCN 48403950
ST600-562 - CAP by Ingersoll Rand - CCN 04561569
ST600-583 - SPRING - CLUTCH by Ingersoll Rand - CCN 04561650
ST600-700 - SPRING by Ingersoll Rand - CCN 04561619
ST600-703 - PISTON by Ingersoll Rand - CCN 04561478
ST600-A109 - CLUTCH ASSEMBLY by Ingersoll Rand - CCN 04561551
ST600-A40 - HOUSING ASSEMBLY by Ingersoll Rand - CCN 04614178
ST600B-APGR - SUPERSEDED BY ST600C-APGR by Ingersoll Rand - CCN
ST600C-APGR - CLUTCH AND GEAR ASSEMBLY by Ingersoll Rand - CCN 10570075
ST600-K300 - DRIVE HOUSING ASSEMBLY by Ingersoll Rand - CCN 04614459
ST600L-17B - PINION by Ingersoll Rand - CCN 04561544
ST600L-394 - SCREW by Ingersoll Rand - CCN 04660148
ST600L-APDR - ASSY-LH DRIVE PKG by Ingersoll Rand - CCN 04660114
ST600L-K8B - DRIVE SHAFT KIT LH by Ingersoll Rand - CCN 80234768



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ST600R-17B - PINION by Ingersoll Rand - CCN 04614426
ST600R-394 - SCREW by Ingersoll Rand - CCN 04660130
ST600R-585-10A - CLUTCH JAW by Ingersoll Rand - CCN
ST600R-586-10A - CLUTCH JAW by Ingersoll Rand - CCN 04663019
ST600R-APDR - ASSY-RH DRIVE PKG by Ingersoll Rand - CCN 04660106
ST600R-K8B - DRIVE SHAFT KIT RH by Ingersoll Rand - CCN 80234776
ST600-TK1 - TUNE-UP KIT by Ingersoll Rand - CCN 10595353
ST650BP03L31 - SUPERSEDED BY ST600-SERIES by Ingersoll Rand - CCN
ST650BP03L51 - STARTER by Ingersoll Rand - CCN 04664330
ST650BP03L83 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST650BP03L91 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST650BP03R31 - STARTER by Ingersoll Rand - CCN 04664306
ST650BP03R31-045 - STARTER, AIR by Ingersoll Rand - CCN 47526554001
ST650BP03R31-180 - STARTER by Ingersoll Rand - CCN 81289662
ST650BP03R51 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST650BP03R613-S - SUPERSEDED BY ST600-SERIES by Ingersoll Rand - CCN
ST650BP03R83 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST650BP03R895 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST650BP03R91 - STARTER by Ingersoll Rand - CCN 04664363
ST650L-A53B - MOTOR ASSEMBLY by Ingersoll Rand - CCN 04660171
ST650R-A53B - MOTOR ASSEMBLY by Ingersoll Rand - CCN 04660189
ST699BP03L31 - STARTER by Ingersoll Rand - CCN 04689139
ST699BP03L51 - STARTER by Ingersoll Rand - CCN 04688735
ST699BP03L83 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST699BP03L91 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST699BP03LXX-GEN - STARTER ASSEMBLY by Ingersoll Rand - CCN 80202609
ST699BP03R31 - STARTER by Ingersoll Rand - CCN 04689121



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ST699BP03R51 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST699BP03R83 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST699BP03R91 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST699L-A53B - MOTOR by Ingersoll Rand - CCN 04689162
ST699R-A53B - MOTOR by Ingersoll Rand - CCN 04689154
ST700-10 - PLANET GEAR by Ingersoll Rand - CCN 03914009
ST700-100 - GEAR SHAFT REP WASHER by Ingersoll Rand - CCN 03914041
ST700-108 - PLANET GEAR FRAME by Ingersoll Rand - CCN 03913993
ST700-15 - WASHER by Ingersoll Rand - CCN 04003513
ST700-152 - REAR GEAR CASE O-RING by Ingersoll Rand - CCN 03913555
ST700-191 - PLANET GEAR SHAFT by Ingersoll Rand - CCN 03914017
ST700-204A - SHAFT by Ingersoll Rand - CCN 04026480
ST700-24 - BEARING by Ingersoll Rand - CCN 03913613
ST700-272 - FRAME SHAFT SEAL by Ingersoll Rand - CCN 03913548
ST700-301 - NAMEPLATE by Ingersoll Rand - CCN 03913654
ST700-323 - SPACER RING by Ingersoll Rand - CCN 03928751
ST700-351 - ADAPTER by Ingersoll Rand - CCN 04001483
ST700-363 - BEARING ASSEMBLY by Ingersoll Rand - CCN 03913530
ST700-364 - BEARING SPACER by Ingersoll Rand - CCN 03913522
ST700-37 - INTERMEDIATE GEAR CASE by Ingersoll Rand - CCN 03913969
ST700-55A - SPACER by Ingersoll Rand - CCN 04026472
ST700-562 - HOUSING EXHAUST COVER by Ingersoll Rand - CCN 03914074
ST700-67 - CYLINDER O-RING SEAL by Ingersoll Rand - CCN 03913597
ST700-672 - O-RING by Ingersoll Rand - CCN 04204558
ST700-703 - CAP SCREW by Ingersoll Rand - CCN 04005633
ST700-708 - SEAL by Ingersoll Rand - CCN 03913621
ST700-735 - SPLASH DEFLECTOR by Ingersoll Rand - CCN 03914116



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ST700-737 - SCREW by Ingersoll Rand - CCN 03914132
ST700-90 - FRONT BEARING SPACER by Ingersoll Rand - CCN 03914058
ST700-A108 - PLANET GEAR FRAME ASM by Ingersoll Rand - CCN 03913985
ST700-A37 - INTERMEDIATE GEAR CASE by Ingersoll Rand - CCN 03913951
ST700-A40 - MOTOR HOUSING ASSEMBLY by Ingersoll Rand - CCN 03913639
ST700-A53 - ROTOR by Ingersoll Rand - CCN 03913696
ST700-APGR-B - GEAR MODULE by Ingersoll Rand - CCN 04198065
ST700-APGR-C - GEAR MODULE by Ingersoll Rand - CCN 04198073
ST700D-TK8 - TUNE-UP KIT by Ingersoll Rand - CCN 04203949
ST700I-TK6 - KIT ST700I-TK6 by Ingersoll Rand - CCN 04203923
ST700-K10 - PLANET GEAR KIT by Ingersoll Rand - CCN 04172540
ST700-K166 - FLANGE KIT by Ingersoll Rand - CCN 03919107
ST700K-350 - EXHAUST ELBOW KIT by Ingersoll Rand - CCN 04001996
ST700-K351 - EXHAUST FLANGE KIT by Ingersoll Rand - CCN 04319646
ST700-K377 - COVER PLUG by Ingersoll Rand - CCN 03915055
ST700-KB377 - BAG by Ingersoll Rand - CCN 03915048
ST700L-17A - PINION by Ingersoll Rand - CCN 04026498
ST700P-TK7 - TUNE-UP KIT by Ingersoll Rand - CCN 04203931
ST700R-118 - NUT by Ingersoll Rand - CCN 03913902
ST700R-17A - PINION by Ingersoll Rand - CCN 04026506
ST700-TK1 - TUNE-UP KIT by Ingersoll Rand - CCN 04203873
ST725-11 - END PLATE by Ingersoll Rand - CCN 04008348
ST725GCDP03R31 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST725G-LC - MOTOR ASSEMBLY by Ingersoll Rand - CCN 01312396
ST725L-A53 - MOTOR by Ingersoll Rand - CCN 04008363
ST725L-A53A - ROTOR ASM by Ingersoll Rand - CCN 10583896
ST725R-A53A - MOTOR by Ingersoll Rand - CCN 04321428
ST735L-A53C - MOTOR by Ingersoll Rand - CCN 04323101



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ST735RS-A53A - MOTOR MODULE by Ingersoll Rand - CCN 04331260
ST750GBDI03R31 - STARTER, MULTI-TORQU by Ingersoll Rand - CCN 01286913
ST750GBDI03R31-2A - SUPERSEDED BY ST1060BI03R31S-2G by Ingersoll Rand - CCN
ST750GBDI03R31-P0S - STARTER ---> SPECIAL OR by Ingersoll Rand - CCN 01300193
ST750GBDP03L32 - STARTER, MULTI-TORQU by Ingersoll Rand - CCN 01286947
ST750GBDP03L32-2D - STARTER ASSEMBLY by Ingersoll Rand - CCN 47104617
ST750GBDP03L32-P0S - STARTER ---> SPECIAL OR by Ingersoll Rand - CCN 01300227
ST750GBDP03L52 - STARTER by Ingersoll Rand - CCN 01322049
ST750GBDP03L52-P0S - STARTER by Ingersoll Rand - CCN 01348119
ST750GBDP03L92 - SUPERSEDED BY ST1060BP03L92-02G by Ingersoll Rand - CCN
ST750GBDP03L92-2M - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST750GBDP03L92-3M - STARTER by Ingersoll Rand - CCN 01305465
ST750GBDP03L92-P0S - STARTER ---> SPECIAL OR by Ingersoll Rand - CCN 01300102
ST750GBDP03R31 - STARTER, MULTI-TORQU by Ingersoll Rand - CCN 01286939
ST750GBDP03R31-1A - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST750GBDP03R31-20 - SUPERSEDED BY ST1060BP03R31S-2G by Ingersoll Rand - CCN
ST750GBDP03R31-2A - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST750GBDP03R31-2P - SUPERSEDED BY ST1060BP03R31S-2G by Ingersoll Rand - CCN
ST750GBDP03R31E - SUPERSEDED BY ST1060BP03R31S-2G by Ingersoll Rand - CCN
ST750GBDP03R31P0S - STARTER by Ingersoll Rand - CCN 04317210
ST750GBDP03R51 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST750GBDP03R91 - STARTER, MULTI-TORQU by Ingersoll Rand - CCN 01300979
ST750GBDP03R91-P0S - STARTER ---> SPECIAL OR by Ingersoll Rand - CCN 01300961
ST750GBDP03R95 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST750GBP03L52-2AEP - STARTER, AIR by Ingersoll Rand - CCN
ST750GBP03L92-3MEP - STARTER, AIR by Ingersoll Rand - CCN
ST750GB-R - TURBINE MODULE / RIGHT by Ingersoll Rand - CCN 01299551



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ST750GCDP03L32-POS - STARTER ASSY by Ingersoll Rand - CCN 80181209
ST750GCDP03L52 - STARTER by Ingersoll Rand - CCN 01303627
ST750GCDP03L52-P0S - STARTER by Ingersoll Rand - CCN 01359694
ST750GCDP03L92 - STARTER, MULTI-TORQU by Ingersoll Rand - CCN 01300953
ST750GCDP03L92-2M - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST750GCDP03L92-P0S - STARTER ---> SPECIAL OR by Ingersoll Rand - CCN 01300946
ST750GCDP03L942 - STARTER by Ingersoll Rand - CCN
ST750GCDP03R25 - STARTER, MULTI-TORQU by Ingersoll Rand - CCN 01286954
ST750GCDP03R25-1E - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST750GCDP03R25-2A - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST750GCDP03R25-3D - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST750GCDP03R25-3M - SUPERSEDED BY ST1060CP03R25S-3M by Ingersoll Rand - CCN
ST750GCDP03R25-P0S - STARTER ---> SPECIAL OR by Ingersoll Rand - CCN 01300235
ST750GCDP03R31 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST750GCDP03R31-P0S - STARTER by Ingersoll Rand - CCN 01336429
ST750GCDP03R51 - STARTER by Ingersoll Rand - CCN 01311836
ST750GCDP03R51-P0S - STARTER by Ingersoll Rand - CCN 01335900
ST750GCDP03R91 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST750GCDP03R91-P0S - STARTER ---> SPECIAL OR by Ingersoll Rand - CCN 01300987
ST750GC-R - TURBINE MODULE / RIGHT by Ingersoll Rand - CCN 01299593
ST750GDDP09L52 - SUPERSEDED BY ST1060DP09L52-02G by Ingersoll Rand - CCN
ST750GDDP09L52-P0S - SUPERSEDED BY ST1060DP09L52-02G by Ingersoll Rand - CCN
ST750GDDP09R51 - SUPERSEDED BY ST1060DP09R51-02G by Ingersoll Rand - CCN
ST750GDDP09R51-P0S - SUPERSEDED BY ST1060DP09R51-POS by Ingersoll Rand - CCN
ST750GD-L - TURBINE MODULE by Ingersoll Rand - CCN 01299643
ST750L-A53 - MOTOR by Ingersoll Rand - CCN 03913928
ST750L-A53A - ROTOR ASSEMBLY by Ingersoll Rand - CCN 04315990



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ST750L-A53C - ROTOR by Ingersoll Rand - CCN 04008298
ST750L-TK3 - TUNE-UP KIT by Ingersoll Rand - CCN 04203899
ST750R-A53 - MOTOR by Ingersoll Rand - CCN 03913910
ST750R-A53A - MOTOR MOD R50 by Ingersoll Rand - CCN 04319653
ST750R-A53C - ROTOR by Ingersoll Rand - CCN 04008280
ST750RS-A53A - MOTOR MODULE by Ingersoll Rand - CCN 04331252
ST750R-TK2 - TUNE-UP KIT by Ingersoll Rand - CCN 04203881
ST760-11 - END PLATE by Ingersoll Rand - CCN 04001210
ST760-12 - END PLATE by Ingersoll Rand - CCN 04001202
ST760R-A53 - MOTOR by Ingersoll Rand - CCN 04001236
ST775-11 - END PLATE by Ingersoll Rand - CCN 04001350
ST775-12 - END PLATE by Ingersoll Rand - CCN 04001368
ST775GBDP03R31 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST775GCDP03L26 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST775GCDP03L32-3A - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST775GCDP03L52 - STARTER by Ingersoll Rand - CCN 01335728
ST775GCDP03L52-P0S - STARTER by Ingersoll Rand - CCN 01336205
ST775GCDP03L92-23N - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST775GCDP03R25 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST775GCDP03R25-1E - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST775GCDP03R31-2A - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST775GCDP03R31-P0S - STARTER by Ingersoll Rand - CCN 01336767
ST775GCDP03R51 - STARTER by Ingersoll Rand - CCN 01335850
ST775GCDP03R51-P0S - STARTER by Ingersoll Rand - CCN 01336213
ST775GCDP03R91-P0S - STARTER by Ingersoll Rand - CCN 01347442
ST775GCP03L52-2DEP - STARTER, AIR by Ingersoll Rand - CCN
ST775GCP03R51-2DEP - STARTER, AIR by Ingersoll Rand - CCN
ST775L-A53 - MOTOR by Ingersoll Rand - CCN 04555959



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ST775L-A53A - ROTOR ASSEMBLY ST775L-A53A by Ingersoll Rand - CCN 04557344
ST775R-A53 - MOTOR by Ingersoll Rand - CCN 04001392
ST775R-TK9 - TUNE-UP KIT by Ingersoll Rand - CCN 04322921
ST799-11 - END PLATE by Ingersoll Rand - CCN 03913845
ST799GBDI03L32 - SUPERSEDED BY ST1099BI03L32S-2G by Ingersoll Rand - CCN
ST799GBDI03L32-P0S - STARTER ---> SPECIAL OR by Ingersoll Rand - CCN 01300284
ST799GBDI03R31 - STARTER, MULTI-TORQU by Ingersoll Rand - CCN 01286996
ST799GBDI03R31-P0S - STARTER ---> SPECIAL OR by Ingersoll Rand - CCN 01300276
ST799GBDP03L32 - STARTER, MULTI-TORQU by Ingersoll Rand - CCN 01287028
ST799GBDP03L32-P0S - SUPERSEDED BY ST700-SERIES by Ingersoll Rand - CCN
ST799GBDP03L52-1E - STARTER by Ingersoll Rand - CCN 10584993
ST799GBDP03R31 - STARTER, MULTI-TORQU by Ingersoll Rand - CCN 01287010
ST799GBDP03R31-2A - SUPERSEDED BY ST1099BP03R31S-POS by Ingersoll Rand - CCN
ST799GBDP03R31-P0S - SUPERSEDED BY ST1099BP03R31S-POS by Ingersoll Rand - CCN
ST799GCDP03L26 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST799GCDP03L262AS - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST799GCDP03L26-P0S - SUPERSEDED BY ST1099CP03L26S-POS by Ingersoll Rand - CCN
ST799GCDP03L32 - STARTER by Ingersoll Rand - CCN 01316660
ST799GCDP03L32-P0S - STARTER by Ingersoll Rand - CCN 01328434
ST799GCDP03L52 - STARTER by Ingersoll Rand - CCN 01305473
ST799GCDP03L52-20 - STARTER ASSEMBLY by Ingersoll Rand - CCN 45661659
ST799GCDP03L92 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST799GCDP03L942 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST799GCDP03L942-3P - STARTER by Ingersoll Rand - CCN 04565370
ST799GCDP03R25 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST799GCDP03R25-1G - SUPERSEDED BY ST1099CP03R25S-POS by Ingersoll Rand - CCN
ST799GCDP03R25-2E - STARTER by Ingersoll Rand - CCN 01347046
ST799GCDP03R25-P0S - SUPERSEDED BY ST1099CP03R25S-POS by Ingersoll Rand - CCN



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ST799GCDP03R31 - STARTER by Ingersoll Rand - CCN 01316116
ST799GCDP03R31-P0S - STARTER by Ingersoll Rand - CCN 01328442
ST799GCDP03R51 - STARTER by Ingersoll Rand - CCN 01314319
ST799GCDP03R51-20 - STARTER ASSEMBLY by Ingersoll Rand - CCN 45661642
ST799GCDP03R51-P0S - STARTER by Ingersoll Rand - CCN 01333996
ST799GCP03L52-2OEP - STARTER, AIR by Ingersoll Rand - CCN
ST799GCP03R51-2OEP - STARTER, AIR by Ingersoll Rand - CCN
ST799GDDP09L52 - SUPERSEDED BY ST1099DP09L52-02G by Ingersoll Rand - CCN
ST799GDDP09L52-P0S - SUPERSEDED BY ST1099DP09L52-02G by Ingersoll Rand - CCN
ST799GDDP09R51 - SUPERSEDED BY ST1099DP09R51-02G by Ingersoll Rand - CCN
ST799GDDP09R51-P0S - SUPERSEDED BY ST1099DP09R51-02G by Ingersoll Rand - CCN
ST799L-A53 - MOTOR by Ingersoll Rand - CCN 03913944
ST799L-A53A - ROTOR by Ingersoll Rand - CCN 04253407
ST799L-TK5 - TUNE-UP KIT by Ingersoll Rand - CCN 04203915
ST799R-A53 - MOTOR by Ingersoll Rand - CCN 03913936
ST799R-A53A - MOTOR by Ingersoll Rand - CCN 04318192
ST799R-TK4 - TUNE-UP KIT by Ingersoll Rand - CCN 04203907
ST900-10 - GEAR by Ingersoll Rand - CCN 04204483
ST900-108 - IDLER GEAR FRAME by Ingersoll Rand - CCN 04204459
ST900-191 - SHAFT by Ingersoll Rand - CCN 04201257
ST900-24 - BEARING by Ingersoll Rand - CCN 04253498
ST900-2574 - CAP SCREW by Ingersoll Rand - CCN 04322491
ST900-265-24 - GASKET by Ingersoll Rand - CCN 47542094001
ST900-266-24 - ELEMENT - 1 1/2" by Ingersoll Rand - CCN 04320321
ST900-267-16 - AIR STRAINER ASSY - 1" by Ingersoll Rand - CCN 04335147
ST900-267-32 - STRAINER (SM450-A267AT) by Ingersoll Rand - CCN 04320362
ST900-37 - INTERMEDIATE GEAR CASE by Ingersoll Rand - CCN 04204434
ST900-91 - SPACER by Ingersoll Rand - CCN 04264701



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ST900-A108 - IDLER GEAR FRAME ASM by Ingersoll Rand - CCN 04253431
ST900-A37 - INTERMEDIATE GEAR CASE by Ingersoll Rand - CCN 04253423
ST900-A40 - HOUSING ASSEMBLY by Ingersoll Rand - CCN 04253449
ST900-GK1 - GEAR KIT by Ingersoll Rand - CCN 04333126
ST900L-17 - ROTOR PINION by Ingersoll Rand - CCN 04317798
ST900R-17 - PINION by Ingersoll Rand - CCN 04204475
ST900-SK1 - SEAL KIT by Ingersoll Rand - CCN 04333134
ST925-A40 - HOUSING ASM by Ingersoll Rand - CCN 10597656
ST925BP03L32S-0G - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST925BP03R31 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST925G-LC350 - MOTOR by Ingersoll Rand - CCN 10583880
ST935G-RC350 - MOTOR by Ingersoll Rand - CCN 04323143
ST950BI03L32 - SUPERSEDED BY ST1060BI03L32-02G by Ingersoll Rand - CCN
ST950BI03R31 - STARTER by Ingersoll Rand - CCN 01346782
ST950BI03R31S - STARTER by Ingersoll Rand - CCN 01337526
ST950BP03L32 - STARTER by Ingersoll Rand - CCN 01328368
ST950BP03L32S - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST950BP03L92 - SUPERSEDED BY ST1060BP03L92-02G by Ingersoll Rand - CCN
ST950BP03R25-02G - SUPERSEDED BY ST1060BP03R25-02G by Ingersoll Rand - CCN
ST950BP03R25S-0G - SUPERSEDED BY ST1060BP03R25S-0G by Ingersoll Rand - CCN
ST950BP03R25S-20 - SUPERSEDED BY ST1060BP03R25S-20 by Ingersoll Rand - CCN
ST950BP03R31 - STARTER by Ingersoll Rand - CCN 01326297
ST950BP03R31-POS - SUPERSEDED BY ST1060BP03R31-POS by Ingersoll Rand - CCN
ST950BP03R31S - STARTER by Ingersoll Rand - CCN 01334002
ST950BP03R51-02G - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST950BPR/293435E - STARTER by Ingersoll Rand - CCN 04561213
ST950CP03L26 - SUPERSEDED BY ST1060CP03L26-02G by Ingersoll Rand - CCN
ST950CP03L26S - STARTER by Ingersoll Rand - CCN 01334036



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ST950CP03L26S-3A - STARTER ASSY by Ingersoll Rand - CCN 10559037
ST950CP03L52S - SUPERSEDED BY ST1060CP03L52S-2G by Ingersoll Rand - CCN
ST950CP03R25 - STARTER by Ingersoll Rand - CCN 01328319
ST950CP03R25-POS - SUPERSEDED BY ST1060CP03R25-POS by Ingersoll Rand - CCN
ST950CP03R25S - STARTER by Ingersoll Rand - CCN 01334028
ST950CP03R25S-1F - STARTER, AIR by Ingersoll Rand - CCN 04660213
ST950CP03R25S-1G - SUPERSEDED BY ST1060CP03R25S-1G by Ingersoll Rand - CCN
ST950CP03R25S-3A - STARTER ASSEMBLY by Ingersoll Rand - CCN 80173388
ST950CP03R25S-3K - SUPERSEDED BY ST1060CP03R25S-3K by Ingersoll Rand - CCN
ST950CP03R25S-3M - STARTER by Ingersoll Rand - CCN 04689220
ST950CP03R25S-POS - STARTER by Ingersoll Rand - CCN 01349406
ST950DP09L52 - SUPERSEDED BY ST1060DP09L52-02G by Ingersoll Rand - CCN
ST950DP09L52S - SUPERSEDED BY ST1060DP09L52S-2G by Ingersoll Rand - CCN
ST950DP09L52S-2A - SUPERSEDED BY ST1060DP09L52S-2A by Ingersoll Rand - CCN
ST950DP09R51 - SUPERSEDED BY ST1060DP09R51-02G by Ingersoll Rand - CCN
ST950DP09R51-POS - SUPERSEDED BY ST1060DP09R51-POS by Ingersoll Rand - CCN
ST950DP09R51S - SUPERSEDED BY ST1060DP09R51S-2G by Ingersoll Rand - CCN
ST950GB-STL - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST950GB-STR - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST950GC-LC350 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST950GC-RC350 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST950GC-STR - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST950GD-LC350 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST950GD-RC350 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST950GD-STL - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST950GD-STR - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST950G-LC350 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST950G-RC350 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN



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ST950GS-RC350 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST975-273 - SEAL, DRIVE HOUSING by Ingersoll Rand - CCN
ST975CP03R91S - STARTER by Ingersoll Rand - CCN 01350347
ST975GC-STR - MOTOR ASSEMBLY by Ingersoll Rand - CCN 04596060
ST999BI03L32S - SUPERSEDED BY ST1099BI03L32S-2G by Ingersoll Rand - CCN
ST999BI03R31 - SUPERSEDED BY ST1099BI03R31-02G by Ingersoll Rand - CCN
ST999BI03R31S - SUPERSEDED BY ST1099BI03R31S-2G by Ingersoll Rand - CCN
ST999BP03L32 - STARTER by Ingersoll Rand - CCN 01328392
ST999BP03L32S - STARTER by Ingersoll Rand - CCN 01334077
ST999BP03L76S-2A - ASSEMBLY, STARTER by Ingersoll Rand - CCN 45591468
ST999BP03L92S-2A - STARTER ASSY by Ingersoll Rand - CCN 45538758
ST999BP03LXX-GEN - STARTER ASSEMBLY by Ingersoll Rand - CCN 80202773
ST999BP03R25S-2G - STARTER ASSY by Ingersoll Rand - CCN 45538725
ST999BP03R31 - STARTER by Ingersoll Rand - CCN 01323476
ST999BP03R31S - STARTER by Ingersoll Rand - CCN 01334069
ST999BP03R75S-2A - STARTER, AIR by Ingersoll Rand - CCN
ST999CP03L26 - STARTER by Ingersoll Rand - CCN 01328400
ST999CP03L26-02F - SUPERSEDED BY ST1099CP03L26-02F by Ingersoll Rand - CCN
ST999CP03L26-02L - SUPERSEDED BY ST1099CP03L26-02L by Ingersoll Rand - CCN
ST999CP03L26S - STARTER by Ingersoll Rand - CCN 01334093
ST999CP03L52 - SUPERSEDED BY ST1099CP03L52-02G by Ingersoll Rand - CCN
ST999CP03L52S - SUPERSEDED BY ST1099CP03L52S-2G by Ingersoll Rand - CCN
ST999CP03R25 - STARTER by Ingersoll Rand - CCN 01328343
ST999CP03R25-22A - SUPERSEDED BY ST1099CP03R25-22A by Ingersoll Rand - CCN
ST999CP03R25S - STARTER by Ingersoll Rand - CCN 01334085
ST999CP03R25S-01 - STARTER ASSEMBLY by Ingersoll Rand - CCN 10563302
ST999CP03R25S-2A - SUPERSEDED BY ST1099CP03R25S-2A by Ingersoll Rand - CCN
ST999CP03R25S-3A - SUPERSEDED BY ST1099CP03R31S-2G by Ingersoll Rand - CCN



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ST999CP03R31 - STARTER by Ingersoll Rand - CCN 01326289
ST999CP03R31S - SUPERSEDED BY ST1099CP03R31S-2G by Ingersoll Rand - CCN
ST999CP03R51 - STARTER by Ingersoll Rand - CCN 01347509
ST999CP03R51-2D - SUPERSEDED BY ST1099CP03R51-02D by Ingersoll Rand - CCN
ST999CP03R51S - STARTER by Ingersoll Rand - CCN 01347491
ST999DP09L52 - SUPERSEDED BY ST1099DP09L52-02G by Ingersoll Rand - CCN
ST999DP09L52S - SUPERSEDED BY ST1099DP09L52S-2G by Ingersoll Rand - CCN
ST999DP09R51 - SUPERSEDED BY ST1099DP09R51-02G by Ingersoll Rand - CCN
ST999DP09R51S - SUPERSEDED BY ST1099DP09R51S-2G by Ingersoll Rand - CCN
ST999GB-LC350 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST999GB-STL - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST999GB-STR - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST999GC-LC350 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST999GC-RC350 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST999GC-STL - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST999GC-STR - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST999GD-LC350 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST999GD-RC350 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST999GD-STL - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST999GD-STR - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST999G-LC350 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
ST999G-RC350 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
STX-TK1 - SPARE PARTS KIT by Ingersoll Rand - CCN 45560919
T480PVRP-03 - BARRING MOTOR ASSEMBLY by Ingersoll Rand - CCN 80172562
T480PVRP-03-31P - BARRING MOTOR W/PENDANT by Ingersoll Rand - CCN 45529849
T480PVRP-03-51P - BARRING MOTOR W/PENDANT by Ingersoll Rand - CCN 45529856
T480PVRP-03-613P - BARRING MOTOR W/PENDANT by Ingersoll Rand - CCN 45529864
T480PVRP-03-83P - BARRING MOTOR W/PENDANT by Ingersoll Rand - CCN 45529872



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T480PVRP-03-91P - BARRING MOTOR W/PENDANT by Ingersoll Rand - CCN 45529880
T480PVRP-03-P - BARRING MOTOR W/PENDANT by Ingersoll Rand - CCN 45529831
T48-300-01 - FLANGE by Ingersoll Rand - CCN 10583500
TA\VRSM-1234 - TAG by Ingersoll Rand - CCN 03722204
TA-GAS-90 - TAG by Ingersoll Rand - CCN 03617156
TA-GAS-A - WARNING TAG by Ingersoll Rand - CCN 03856952
TA-STR-100 - DECAL, STARTING INSTRUC by Ingersoll Rand - CCN 03693454
TE223A-415 - DRIVE CAP SCREW LOCK by Ingersoll Rand - CCN 03556958
TS1400 - STARTER by Ingersoll Rand - CCN 01303007
TS1400S-40 - HOUSING by Ingersoll Rand - CCN 04687166
TS1400-TK1 - SEAL KIT by Ingersoll Rand - CCN 04322459
TS1401-102 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
TS1401-301 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
TS1401-401 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
TS1401-RM2 - REBUILD KIT by Ingersoll Rand - CCN 04325486
TS1435 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
TS1450 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
TS1499 - CALL FOR SUPERCESSION by Ingersoll Rand - CCN
TS700-108B - GEAR FRAME by Ingersoll Rand - CCN 04003281
TS700-54 - SEAL by Ingersoll Rand - CCN 04254777
TS700-67 - O-RING by Ingersoll Rand - CCN 04259164
TS700-A108B - FRAME by Ingersoll Rand - CCN 04010435
TS710-13A - SHAFT by Ingersoll Rand - CCN 04322103
TS725L-A53B - MOTOR ASSEMBLY by Ingersoll Rand - CCN 04249330
TS750GBBE-LE - STARTER by Ingersoll Rand - CCN 04561767
TS750L-A53B - MOTOR ASSY by Ingersoll Rand - CCN 04323382
TS799-359 - CLUTCH SPRAG by Ingersoll Rand - CCN 04658944
TS799-37 - HOUSING GEAR by Ingersoll Rand - CCN 04658969



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TS799-A18E - ASSY SHAFT-OUTPUT by Ingersoll Rand - CCN 04658894
TS799BBEF-LE - STARTER by Ingersoll Rand - CCN 04659017
TS799-K166 - FLANGE KIT by Ingersoll Rand - CCN 04661880
TS799L-A53B - MOTOR by Ingersoll Rand - CCN 04191342
TS799-SK1 - KIT, SEAL by Ingersoll Rand - CCN 10582320
VRM-233 - NIPPLE by Ingersoll Rand - CCN 03612595
VRSM-324 - KIT by Ingersoll Rand - CCN 03511615
WE205-817 - SCREW by Ingersoll Rand - CCN 03555455
Y227-7-L - PLUG by Ingersoll Rand - CCN 48406516
Y325-151 - O RING by Ingersoll Rand - CCN 04058582
Y325-253 - O-RING by Ingersoll Rand - CCN 04660122
Y327-123 - O-RING by Ingersoll Rand - CCN 04251088
Y327-143 - O-RING by Ingersoll Rand - CCN 04321402
Y327-158 - O-RING by Ingersoll Rand - CCN 04251062
Y327-162 - O-RING by Ingersoll Rand - CCN 04251054
Y327-163 - O-RING by Ingersoll Rand - CCN 04251070
Y327-19 - O-RING by Ingersoll Rand - CCN 04324653
Y327-32 - O-RING by Ingersoll Rand - CCN 04324661
Y327-46 - O-RING by Ingersoll Rand - CCN 04324679
Y330-257 - O-RING by Ingersoll Rand - CCN 04564803
Y99-62 - SCREW, CAP by Ingersoll Rand - CCN 15277304



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