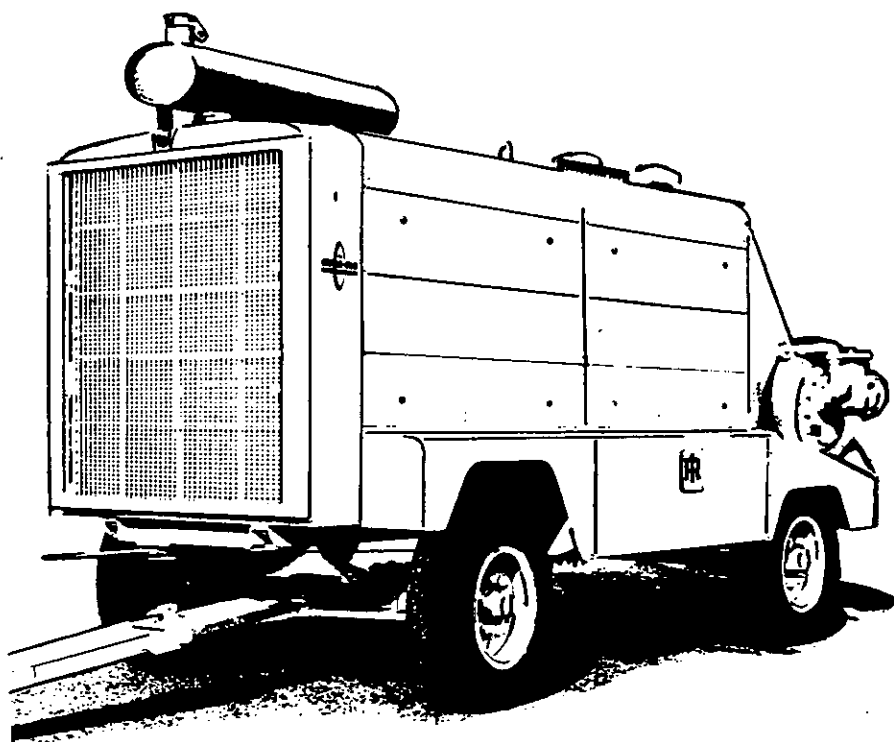




GYRO-FLO DR 600

DIESEL ENGINE PORTABLE
AIR COMPRESSOR



Doosan purchased Bobcat Company from Ingersoll-Rand Company in 2007. Any reference to Ingersoll-Rand Company or use of trademarks, service marks, logos, or other proprietary identifying marks belonging to Ingersoll-Rand Company in this manual is historical or nominative in nature, and is not meant to suggest a current affiliation between Ingersoll-Rand Company and Doosan Company or the products of either.

Revised (10-12)

INSTRUCTIONS & PARTS LIST

TP12040

INSTRUCTIONS & PARTS LIST

GYRO-FLO

FOREWORD

In preparing this publication, every effort has been made to provide sufficient information to permit an operator to perform his duties so as to receive maximum performance and trouble free service from the compressor. All classes of equipment, regardless of how well built, require a certain amount of attention. The purpose of this publication is to acquaint an operator with the functions, operation and servicing of the various components, which were built with the very best of materials and workmanship, to obtain maximum life from the compressor.

Before starting the compressor, the instructions should be carefully read to obtain a thorough knowledge of the duties to be performed. Take pride in the compressor, keep it clean, and in good mechanical condition. For major servicing, not covered in this publication, consult your nearest Ingersoll-Rand Company Branch Office, or the distributor from whom the compressor was purchased. Correspondence with a branch office, or distributor, must always specify the serial number of the compressor as well as the model.

Section 1.	Instructions	Section 5.	Flexible Tubing
Section 2.	Drivers	Section 6.	Auxiliary Parts
Section 3.	Air End	Section 7.	Spares
Section 4.	Running Gear, Frame Housing	Section 8.	Optional Equipment

DESCRIPTION	Pages 1, 2, 3 & 4
OPERATION	Page 4
MAINTENANCE	Page 5
LUBRICATION	Pages 5 & 6
REGULATION	Page 7
WIRING	Pages 8, 9 & 10
TROUBLE SHOOTING	Pages 11, 12, 13 & 14
PARTS LIST	Pages 15 & 16

DRIVERS - Section 2

Cummins Engine	Page 1
Rolls Royce Engine	Page 2
G. M. Engine	Page 3

AIR END - Section 3

UL-89 Volumetric Regulator	Page 1
L. P. Cylinder	Page 2 & 3
H. P. Cylinder Cummins & Rolls-Royce	Page 4 & 5
H. P. Cylinder G. M.	Page 6 & 7
Lubricating Oil Pump	Page 8 & 9
Parts Not Illustrated	Page 10

RUNNING GEAR, FRAME HOUSING - Section 4

Lifting Bail	Page 1
Running Gear	Page 2 - 5
Housing Cummins.....	Page 6 - 7
Housing Rolls Royce	Page 8 - 9
Housing G. M.	Page 10 - 11
Brake Assembly	Page 12
Parts Not Illustrated	Page 13

FLEXIBLE TUBING - Section 5

Flexible Tubing	Page 1
Nylon Tubing Cummins.....	Page 2 - 3
Nylon Tubing G. M.	Page 4 - 5
Nylon Tubing Rolls-Royce	Page 6 - 7
Parts Not Illustrated	Page 8

AUXILIARY PARTS - Section 6

Fuel Tank	Page 1
UL88 Regulator Cummins	Page 2 - 3
UL88 Regulator Rolls-Royce....	Page 4 - 5
UL88 Regulator G. M.	Page 6 - 7
UL88 Regulator Linkage Cummins	Page 8
UL88 Regulator Linkage Rolls-Royce ..	Page 9
UL88 Regulator Linkage G. M. ..	Page 10 - 11
Oil Separator	Page 12 - 15
Oil Filter	Page 16
Compressor Air Filter	Page 17
Radiator & Oil Cooler Cummins .	Page 18 - 19
Radiator & Oil Cooler Rolls-Royce .	Page 20 - 21
Radiator & Oil Cooler G. M.	Page 22 - 23
Engine Air Filter Cummins & GM	Page 24 - 25
Engine Air Filter Rolls-Royce(RR)	Page 26 - 27
Oil Pump Relief Valve	Page 28
Oil Temp. By-Pass Valve	Page 29
Instrument Panel Cummins	Page 30 - 31
Instrument Panel Rolls-Royce ..	Page 32 - 33
Instrument Panel G. M.	Page 34
Parts Not Illustrated	Page 35 - 38

SPARES - Section 7

Spare Parts Boxes Cummins	Page 1 - 2
Spare Parts Boxes Rolls-Royce .	Page 3 - 4
Spare Parts Boxes G. M.	Page 5 - 6

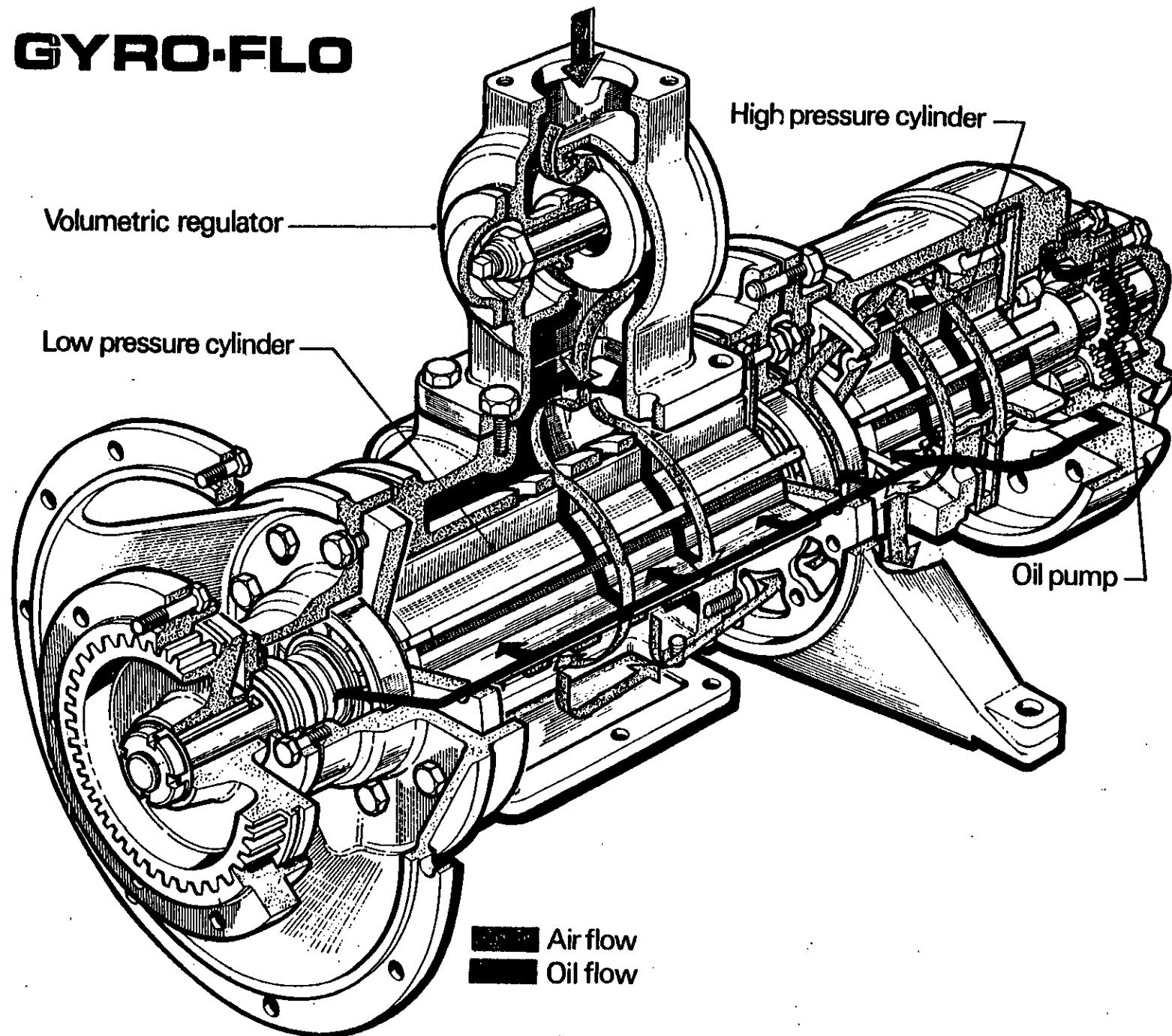
OPTIONAL EQUIPMENT - Section 8

Optional Equipment Cummins....	
--------------------------------	--

INSTRUCTIONS & PARTS LIST

GYRO-FLO

GYRO-FLO



COMPRESSOR

Model	DR600
Delivery	17.0 M ³ /Min (600 c.f.m.)
Rated Operating Pressure	7.03 kg/sq.cm. (100 psi)
Type	Rotary Vane
Number of Stages	Two
Type of Cooling	Oil
Oil Capacity Compressor	114 litres (25 Imp. Galls)
Air Filter Compressor	Air Maze / J700 AA
Air Filter Oil Capacity	0.85 litres (1.5 Imp. Pints)
Oil Filter Compressor	Air Maze 03FK30

DIMENSIONS

Length, Drawbar Extended	580 cms. (19'-0")
Length, Drawbar Parked	450 cms (14' - 9")
Width (overall)	178 cms (5' - 10")
Height	252 cms (8' - 3")
Tyre Pressures	4.71 kg/sq.cm (67 psi)

GENERAL

The Gyro-Flo series air compressor is a two-stage, rotary air compressor, directly connected to and driven by a compressor-matched, heavy-duty, industrial engine to provide optimum performance and fuel economy. The compressor and engine are mounted on a sturdy channel-section welded steel frame and the entire assembly is completely enclosed in a sheet steel housing. The unit is equipped with rubber tyres, semi-elliptical spring mountings, and automotive type steering to facilitate towing. Less running gear units are furnished on temporary wooden shipping skids.

Standard equipment includes engine and compressor inlet air cleaners, inlet unloader, engine speed regulator, full instrumentation and controls, and an air receiver - oil separator system. The compressor lubricating oil system includes an oil cooler, oil cooler by-pass valve, oil filter, oil pump and a combination air receiver, lubricating oil storage reservoir, and lubricating oil separator, called a receiver - separator. The engine is provided with an electrical starting system, large capacity fuel tanks and a coolant radiator. On Cummins and Rolls-Royce units cold weather starting aid are supplied as optional equipment. An engine operator's and parts manual is provided with each unit shipped from the factory. Refer to this manual for specific information concerning the engine in your unit.

The compressor is of the sliding vane, rotary type, with the air compressed in two stages. The first stage, or low pressure, rotor chamber has the same cylinder bore diameter as the second stage, or high pressure, rotor chamber; however, the low pressure chamber, and its rotor, is considerably longer than the high pressure chamber and its rotor. The rotors are each slotted to receive sliding vanes, which are sealed by the copious amount of lubricating and cooling oil fed to the cylinder bores. The rotor vanes are held against the cylinder bore walls by centrifugal force when the compressor is operating. In an area where the low pressure rotor vanes are well out of their rotor slots, the intake air introduced to the compressor fills the spaces between the vanes. As rotation proceeds, the vanes are forced inwardly in their slots due to the low pressure cylinder bore being eccentric to the

low pressure rotor. This causes the space between the vanes to decrease, thus the volume of air trapped in this space is compressed. As this space volume approaches zero, the compressed air in the low pressure rotor chamber is directed to the high pressure rotor chamber. In a like manner, the compression cycle in the high pressure rotor chamber is repeated, thus the air pressure is raised from the interstage pressure to its final discharge pressure.

AIR FLOW

Air flow through the compressor system can be regulated from full capacity to zero capacity dependent upon the air demand placed upon the unit. Output can be reduced to approximately 60% by the speed and pressure regulator which slows the engine. Further reduction to zero capacity is accomplished by the inlet unloader. The unloader, mounted on the compressor intake port, controls the capacity of the compressor through a throttling effect.

INSTRUMENTATION

The instruments on a Rolls Royce and Cummins engine unit are located on one panel, the GM engine units having two panels. Instruments include discharge air pressure gauge, interstage pressure gauge, engine water temperature indicator, engine oil pressure gauge, hour counter, ammeter, starting switch or push button and decompression handle.

OUT OF LEVEL OPERATION

Standard Engine Standard Oil Pan		
Type	Lengthwise	Sidewise
DRGM-600	30°	30°
DRC-600	24°	30°
DRR-600	24°	30°

*The engine, and not the compressor is the limiting factor in all cases. When the unit is to be operated out of level, it is more important to keep engine crankcase oil level near the high mark than when operating on level ground. The out-of-level degrees are given on the assumption that the engine crankcase is filled to the high level mark (with the unit level) and the compressor oil gauge shows nearly full. Do not over-fill either the compressor lubricating system or the engine crankcase.

These figures are based on oil at full level in both engine and compressor when the unit is standing on level ground. Do not overfill.

Maximum Towing Speed

The maximum towing speed of a DR-600 is 20 m.p.h.

OPERATION

CAUTION

Do not connect the air discharge on this unit into a common header with any other unit of any description, or any other source of compressed air, without first making sure a check valve is used between the header and the unit. It is extremely important that any backflow of discharge line pressure be prevented to insure against possible contamination of the compressor lubricating and cooling oil and to prevent the formation of scale in the receiver-separator.

OPERATING INSTRUCTIONS

BEFORE STARTING

1. Set the portable compressor on level ground and in as clean a located as possible.
2. Open manual blowdown valve to relieve any pressure in system. Close valve after relieving pressure in system.
3. Check compressor and engine lube oil levels. Check radiator coolant level. Check battery electrolyte level. Check fuel level in fuel tank. Check restriction indicator on air cleaners.
4. Close all service valves. Caution: All service valves and manual blowdown valve must be closed before starting to build up full air pressure.

STARTING

1. The unit is equipped with a manual control lever. Latch the lever in the fixed starting position.

- 2a On Rolls-Royce and Cummins switch on protection circuit toggle switch, depress safety control switch and hold down with one hand, while operating starter button with other hand. Hold Safety Control Switch until engine oil pressure reaches normal then release.
- 2b On G. M. units press starter button until engine fires. Release immediately engine starts.
3. When fully warmed up, unlatch lever from the fixed start position. This allows the UL-88 Speed and Pressure Regulator to take over. Connect air load to the compressor and open the service valve allowing air demand to regulate output as required.

STOPPING

1. Close all service valves. Allow unit to run unloaded for a few minutes to reduce engine temperature.
- 2a On Rolls-Royce and Cummins shut down by lifting toggle switch to stop the engine.
- 2b On G. M. shut down by pulling the decompression handle.
3. As soon as engine stops automatic blowdown valve should immediately relieve all pressure from receiver-separator. Caution: Never allow unit to stand idle with pressure in receiver-separator system.

PREVENTIVE MAINTENANCE

1. Drain condensate from receiver-separator daily.
2. Check compressor oil level daily. Add oil only if on "low" mark when not running.
3. Fill fuel tanks at end of working day to prevent condensate. Drain condensate and sediment every six months.
4. Service air cleaners weekly, or more often if operating in very dusty conditions.
5. Check tyre pressures weekly. Maintain correct pressure.
6. Check battery electrolyte level and specific gravity weekly. Keep terminals clean and lightly greased.
7. Lubricate regulator linkages weekly.
8. Keep exterior of radiator and oil cooler clean of accumulated oil, dirt and grease.
9. Change compressor lube oil every 500 hours or more frequently if operating under adverse conditions.
10. Service compressor oil filter at every oil change. Drain and clean sump of accumulated sludge. Inspect sump and element for evidence of lacquer formation.

NOTE: On new or overhauled units, clean element after first 50 and 150 hours, thereafter at each oil change.

CAUTION: Evidence of lacquer formation is a warning the lube oil has improper characteristics and should be changed immediately.
11. Check operation of safety shutdown switches every three months. Remove switches and check settings every year.
12. Remove and clean oil line screen and orifice in scavenger line every 1000 hours.
13. Apply grease to running gear lube fittings and to slip end of springs every six months.
14. Clean, inspect and repack wheel bearings every twelve months.
15. Maintain engine per engine operator's manual.

LUBRICATION

LUBRICATING OIL RECOMMENDATIONS

1. Normal Operation between 125°F (51.7°C) and -10°F (-23.3°C) Ambient.

Use an oil conforming to Specification MIL-L-2104B SAE 10W.
2. Normal Operation Between -10°F (-23.3°C) and -40°F (-40°C) Ambient.

Use DEXRON* automatic transmission fluid.
3. Heavy Duty Operation Between 125°F (51.7°C) and -40°F (-40°C) Ambient.

Use DEXRON* automatic transmission fluid.

Drain and refill with new oil every 500 operating hours or every six months, whichever comes first.

Clean the oil filter element at each oil change.

CAUTION

Shorter oil change intervals may be necessary if unit is operated under adverse conditions.

Consult manufacturer for oil recommendation for ambient temperatures below -40°F (-40°C).

GENERAL

Both compressor lubrication and cooling are accomplished by the compressor lubricating oil. The oil is forced from the oil storage reservoir, under system pressure, through an oil cooler and an oil filter directly to the compressor oil pump.

The cooler is located at the radiator end of the unit in such a manner the engine fan serves to cool both the engine jacket coolant and the compressor lubricating oil.

When the compressor is operating at low capacity, some of the oil may by-pass the cooler through a thermostatically controlled by-pass valve. This valve by-passes varying amounts of oil, depending upon the temperature, until the oil being circulated reaches a temperature of 185° F (85° C) thus maintaining a higher average oil temperature thereby reducing the possibility of water vapour condensation in the oil.

Relatively cool lubricating oil is admitted under oil pump pressure to the compressor bearings and is also injected in metered amounts, directly to the rotor chamber. All of the oil thus introduced mixes with, and passes on with the air being compressed, thus removing the heat of compression to a large degree.

On its way to the final discharge connection the air passes through piping to the receiver-separator where the oil is removed from the air to collect in the oil storage reservoir. Primary separation of the oil takes place through a change in velocity and direction as the compressed air enters the receiver-separator, dropping out most of the oil from the air.

Secondary separation takes place in the oil separator, which is located entirely within the receiver-separator. The oil separator consists of a series of chambers packed with an oil diverting medium.

Any oil accumulation in this secondary oil separator is continuously drained off by means of a scavenger pump, which returns the accumulated oil to the receiver-separator tank.

FEBRUARY '73

COMPRESSOR LUBRICATING AND COOLING OIL

Normally these units are furnished with an initial supply of oil sufficient to allow operation of the unit for approximately 500 hours; however, if a unit has been completely drained of all oil, the oil storage reservoir in the primary oil separator must be refilled with new oil before operating the unit.

If the unit has been operated for 500 hours (or when the oil level gauge indicates low when the unit is shut down and is standing approximately level) it should be completely drained of oil. If the unit has been operated under adverse conditions, or under long shutdown periods, an earlier change may be necessary as oil deteriorates with time as well as by operating conditions. Complete replacement of the old oil with clean new oil every 300 to 500 hours, depending upon operating conditions, is not only desirable, but is good insurance against the accumulation of dirt, sludge, or oxidized oil products.

Completely drain the receiver-separator and the piping. After the unit has been completely drained of all old oil, replace the drain plugs, making sure they are tight. If the oil is drained immediately after the unit has been run for some time, most of the sediment will be in suspension and, therefore, will drain more readily.

WARNING

Do not, under any circumstances, remove any drain plugs, or the oil filler plug from the compressor lubricating and cooling oil system without first making sure the air receiver system has been completely relieved of all air pressure.

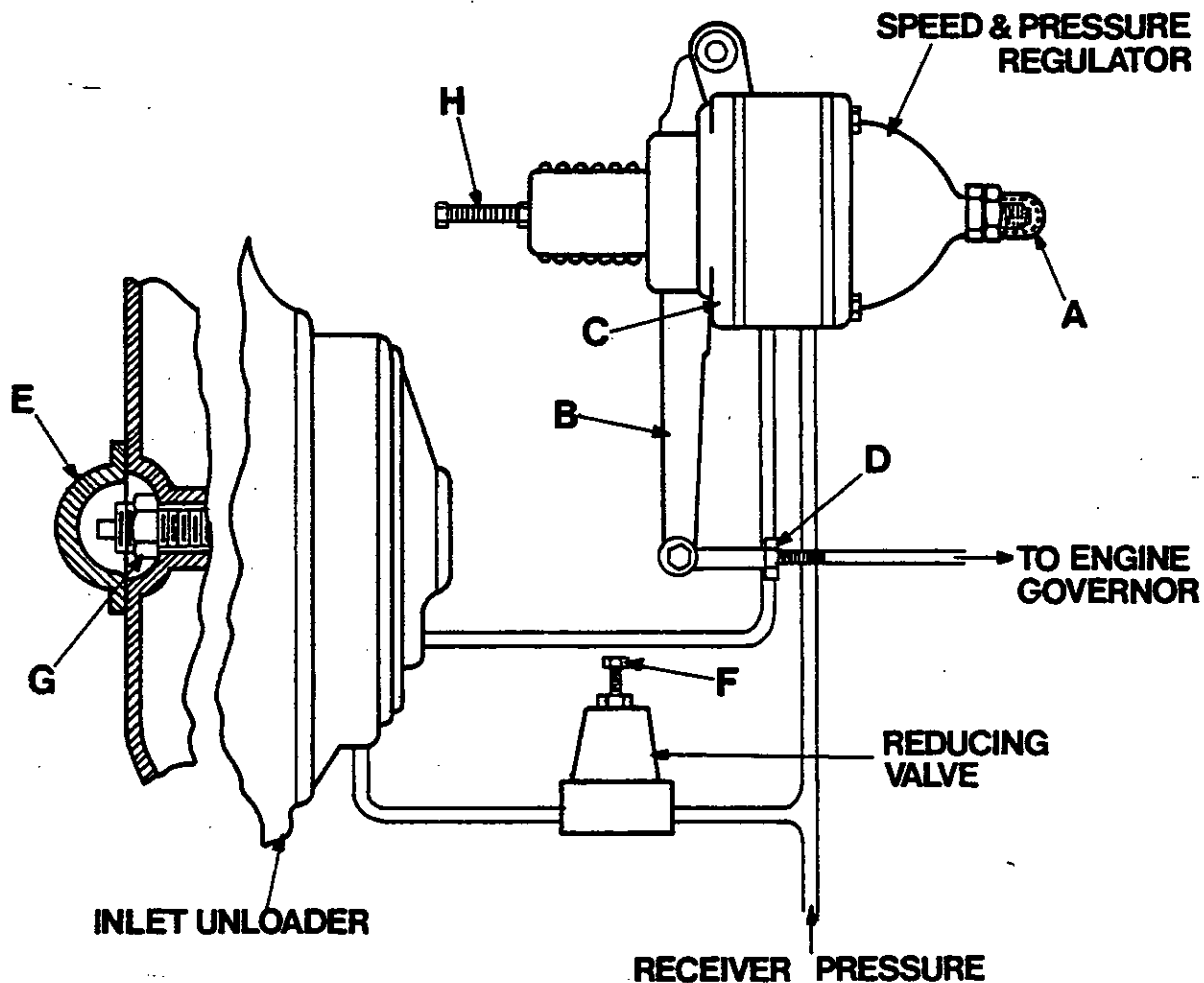
CAUTION

Some oil mixtures are incompatible, and result in the formation of varnishes, shellacs, or lacquers which may be insoluble. Such deposits can cause serious troubles including clogging of the filter. Where possible, try to avoid mixing oils of the same type but different brands. A brand change is best made at the time of a complete oil change.

ENGINE LUBRICATING OIL

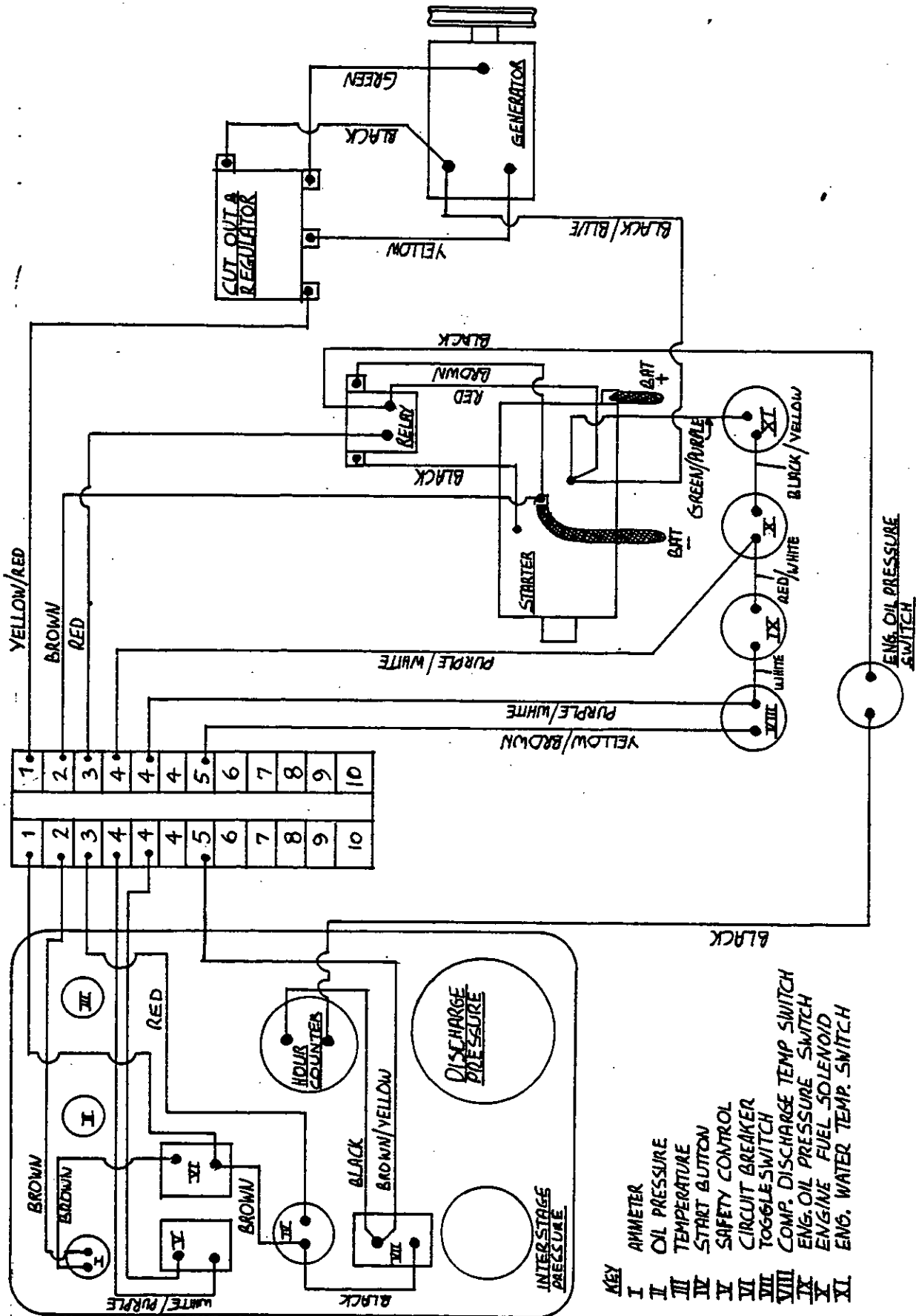
Refer to engine operator's manual.

SPEED & PRESSURE REGULATOR ADJUSTING INSTRUCTIONS



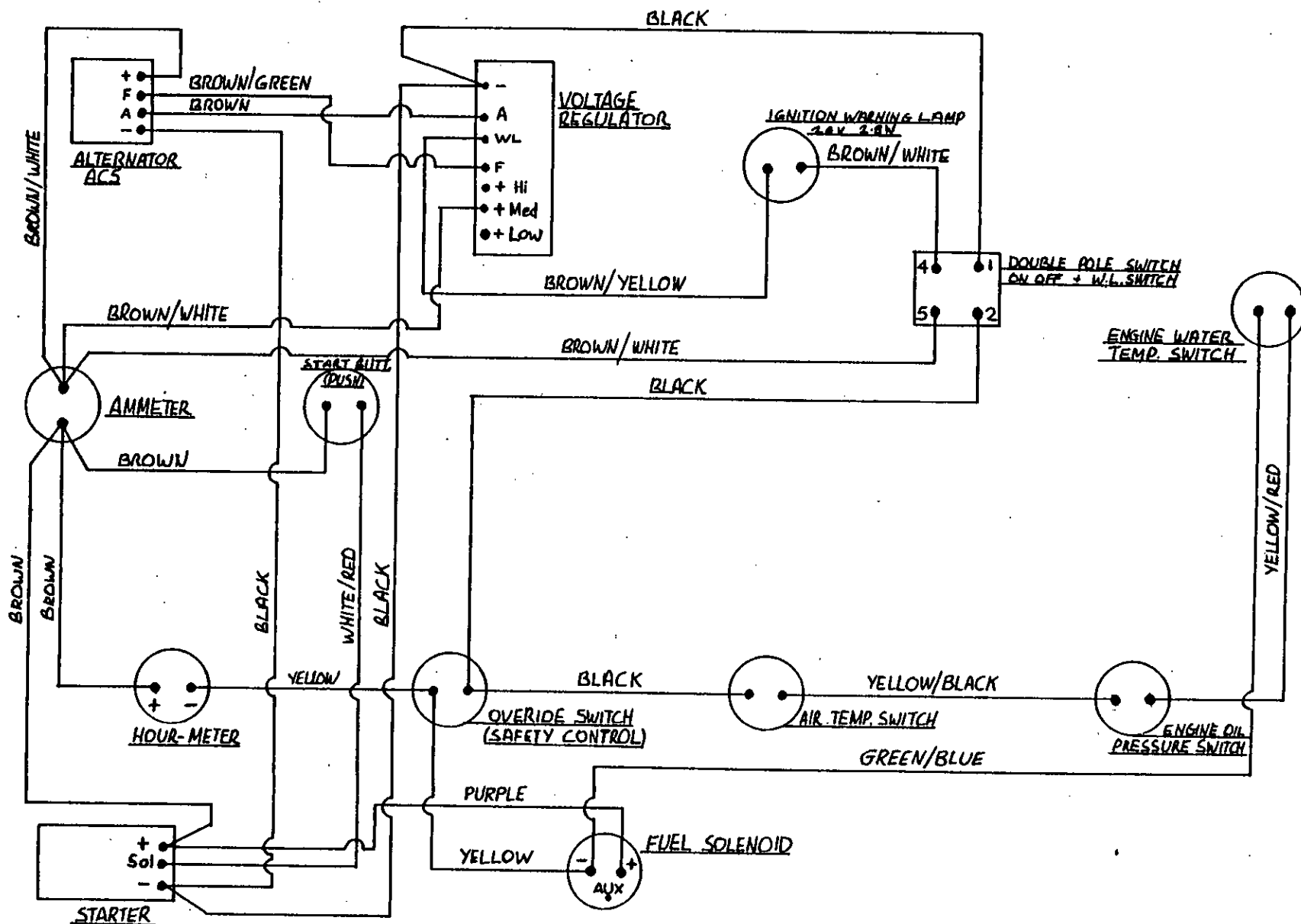
Normally regulation requires no adjusting, but if proper adjustment is lost, proceed as follows:

1. With discharge pressure held at 100 psig adjust screw (a) so that lever (b) remains firmly against full speed stop (c).
2. Adjust length of governor link rod at (d) to hold engine speed of 1800 rpm with discharge pressure held at 100 psig.
3. With discharge pressure still held at 100 psig, back out adjusting screw (a) until engine speed just starts to fall off and lever (b) just begins to move away from stop (c). Lock adjustment (a).
4. With inlet unloader nut cover (e) removed, slowly close service valve until engine speed falls off to approximately 1350 rpm. Adjust pressure regulator adjusting screw (f) until unloader valve lock nut (g) seats in unloader body. Check engine speed is still 1350 rpm. Back out adjusting screw (f) until unloader valve lock nut (g) just unseats. Lock adjusting screw (f).
5. Close service valve completely and adjust low speed stop screw (h) to hold idle speed of 1000 rpm (make sure low speed screw on engine governor is not holding idle speed above 1000 rpm). Lock adjustment of stop screw (h).



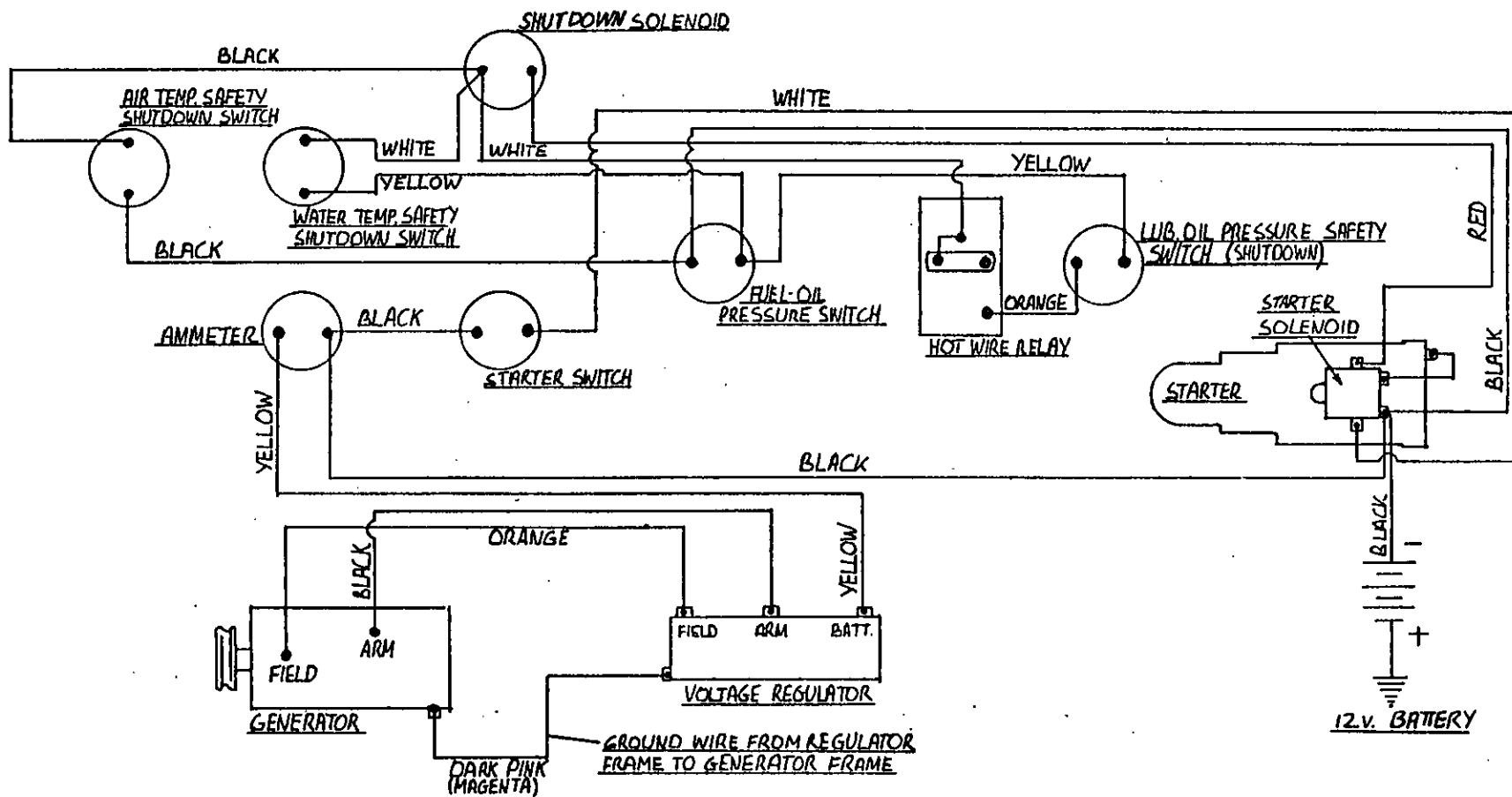
Wiring Diagram DR-600 Cummins Powered Units.

- KEY
- I AMMETER
 - II OIL PRESSURE
 - III TEMPERATURE
 - IV START BUTTON
 - V SAFETY CONTROL
 - VI CIRCUIT BREAKER
 - VII TOGGLE SWITCH
 - VIII COMP. DISCHARGE TEMP SWITCH
 - IX ENG. OIL PRESSURE SWITCH
 - X ENGINE FUEL SOLENOID
 - XI ENG. WATER TEMP. SWITCH



Wiring Diagram DR-600 Rolls Royce Powered Units.

FEBRUARY 73



Wiring Diagram DR-600 General Motors Powered Units.

GYRO - FLO
WIRING

GENERAL

This section contains a trouble shooting chart, which will aid and guide the operating personnel by indicating possible troubles that may occur in the operation of your unit. Trouble shooting for the engine is not given in this instruction book. Refer to your engine Operator's Manual covering trouble shooting.

The trouble shooting chart lists the probable causes of the troubles that may occur and the necessary remedies for correcting the troubles, and are listed in the chart in the order in which they are most apt to occur.

The necessary remedies include servicing, adjusting or repair, and replacement of the components causing trouble.

NOTE:

Please refer to the following pages for chart.

Trouble	Probable Cause	Remedy
1. Overheating or "Tripping" of compressor high discharge temperature shutdown switch. NOTE: For "Tripping" of engine water temperature or engine oil pressure shutdown switches, see Trouble Shooting section of engine operator's manual.	1. Radiator and/or oil cooler external surfaces covered with oil, grease, dirt, etc. 2. Radiator and/or oil cooler systems low on coolant levels. 3. Fan belt(s) loose. 4. Fan shroud not properly adjusted (models with adjustable shrouds only). 5. Using antifreeze in high ambient conditions. 6. Recirculation of cooling air due to proximity of other units or wind conditions. 7. Operating at pressure in excess of maximum stated on General Data Plate. 8. Regulation system improperly adjusted. 9. Wrong type or grade of compressor lubricating and cooling oil. 10. Clogged compressor oil filter. 11. Clogged compressor oil cooler. 12. Clogged lubricating and cooling oil system.	1. Clean with solvent and compressed air. 2. Refill to proper levels. 3. Tighten to correct tension. 4. Adjust shroud. 5. Drain and refill with clean water. 6. Relocate machines allowing more space between units. Note ambient temperature one foot in front of oil cooler. 7. Reduce discharge pressure to specified maximum. 8. Adjust regulation according to instructions on Speed and Pressure Regulator Adjusting Instruction Plate. 9. Check specification requirements for lubricating and cooling oil. Use proper grade for ambient temperature. 10. Remove oil filter; clean sump and replace element. 11. Check oil cooler for flow resistance. Clean and flush lubricating and cooling oil system. 12. If the unit is automatically shutting down, and the oil to the oil cooler is hot and the return oil line is cool, check and clean the oil cooler and the oil filter. Also clean the thermostatic bypass valve. See also trouble #2.

Trouble	Probable Cause	Remedy
	13. Low discharge air pressure due to faulty minimum pressure valve. Low discharge pressure causes oil pump to lose suction thereby starving compressor of lubricating and cooling oil. This generally results in high operating temperatures which, under normal conditions, will cause the discharge air temperature switch to function. 14. Failure to "trip" or shutdown on overheating. 15. Faulty discharge air temperature switch. 16. Thermostat controlled bypass valve not closing properly.	13. Do not operate unit below 70 psig (4.92 Kg/Cm ²). Repair or replace minimum pressure valve if defective. 14. Check for faulty discharge air temperature switch. 15. Refer to trouble number 8 and its probable causes and remedies. 16. Drain lubricating and cooling oil system. Remove oil temperature valve from bypass valve. Test valve operation in hot oil bath with thermometer, and replace if necessary.
2. Clogged compressor lubricating cooling oil system.	1. Receiver-separator clogged with debris. 2. Oil cooler clogged with sludge and lacquer deposits.	1. Drain lubricating and cooling oil system. Clean and flush receiver-separator. Replace secondary separator element if excessively deteriorated. 2. Drain lubricating and cooling oil system. Remove, clean and flush interior of oil cooler. Refill oil system with new oil to correct specifications.

Trouble	Probable Cause	Remedy
3. Excessive compressor lubricating and cooling oil consumption. (Passing too much oil out with the discharge air).	1. Clogged screen in scavenger line. 2. Discharge pressure too low. 3. Plugged orifice in scavenger line (if fitted). 4. Deteriorated secondary separator element.	1. Remove, inspect and clean screen. 2. Do not operate below 70 psig discharge pressure. 3. Remove, inspect and clean orifice. 4. Remove secondary separator. Replace element if excessive settling or deterioration is indicated.
4. Unable to obtain correct engine speeds. Unit will not unload. Pressure keeps rising until safety valve blows off.	1. Engine in poor operating condition. 2. Speed and pressure regulator out of adjustment. 3. Regulation bleed orifice plugged. 4. Discharge pressure adjustment set too high. 5. Leaking inlet unloader diaphragm (if fitted). 6. Leaking speed and pressure regulator metering pin and lever diaphragms. 7. Leakage past engine speed and pressure regulator metering pin.	1. Refer to engine Operator's Manual for trouble shooting of the engine. 2. Readjust speed and pressure regulator according to plate on unit. 3. Check air passages and orifice; clean if plugged. 4. Readjust discharge pressure within limits stated on plate on unit. 5. Inspect diaphragms for deterioration; replace if necessary. 6. Inspect diaphragms for deterioration; replace if necessary. 7. Inspect metering pin and metering pin seat for improper seating due to scale or rust. Clean pin and seat; replace if necessary.
5. Defective engine speed and pressure regulator.	1. Worn or deteriorated diaphragms. 2. Metering pin not seating properly.	1. Remove and disassemble regulator; replace both metering pin seat and regulator lever diaphragms. 2. Remove and disassemble regulator; clean metering pin and seat of any scale or rust; replace if necessary.

Trouble	Probable Cause	Remedy
6. Failure of discharge air temperature switch.	1. Improper connections or defective wiring. 2. Defective switch.	1. Check for loose connections and faulty wiring causing an open or short circuit. 2. Remove and test switch operation by placing bulb end in bath of oil heated to approximately 230°F (110°C). Tap switch lightly during checking operation. Replace switch if defective. DO NOT OPERATE UNIT WITH DEFECTIVE SWITCH OR BY SHORTING OUT SWITCH.
7. Failure of oil level gauge.	1. Oil level gauge float is oil logged. 2. Magnetic end of flat shaft clogged with attracted particles.	1. Drain lubricating and cooling oil from system. Remove and inspect gauge float. Replace gauge if float leaks or has collapsed. 2. Drain lubricating and cooling oil from system. Remove and clean under arms of magnet. Thoroughly clean and flush receiver-separator. Refill oil system with new oil.
8. Short air cleaner element life or frequent servicing of oil-bath-type air cleaners (if fitted).	1. Exhaust soot from other machines running close by or from own exhaust due to wind conditions.	1. Space machines farther apart. Add exhaust stack extensions to get exhaust soot above level of air intakes of adjacent machines.

SECTION NOTES

The Model DR-600 Gyro-Flo Compressor is manufactured with the finest quality material. Years of research and experience have been combined with quality workmanship and careful inspection to provide many years of dependable trouble-free operation.

The section, which contains an illustrated parts breakdown, has been carefully prepared as an aid in locating those parts which may be required in the maintenance of the unit. All of the compressor parts, listed in the parts breakdown, are manufactured with the same precision as the original equipment. For the greatest protection, always insist on Ingersoll-Rand Company parts for your compressor.

Ingersoll-Rand Company service facilities and genuine parts are available world-wide. There are Ingersoll-Rand Company Branch Offices, and authorized distributors, conveniently located in the principal cities of the United States and throughout the free world. Each branch office, or authorized distributor, is thoroughly equipped with a full and adequate supply of genuine Ingersoll-Rand Company parts. For faster and better service, your parts requirements should be ordered from your nearest Ingersoll-Rand Company Branch Office or authorized distributor. A list of branch offices will be found in the rear of this publication. Each branch office is ably equipped to provide technical assistance with prompt, intelligent, and courteous service, either through correspondence or personal contact.

All parts orders pertaining to the diesel engine should be referred to your nearest Engine Company, authorized distributor. Correspondence concerning the diesel engine should always include the engine serial and model number as well as the type number of the components being ordered.

One complete set of instruction books and parts lists covering both the compressor and engine is shipped with each compressor. Additional copies of the compressor literature may be obtained from your nearest Ingersoll - Rand Company Branch Office or authorized distributor. For additional copies of the engine literature, consult your nearest Engine Company, authorized distributor.

INTRODUCTION

The illustrated parts breakdown illustrates, lists and describes the various assemblies, sub-assemblies and detail parts

which make up the Model DR-600 Air Compressor. Each group of parts is accompanied by an illustration which shows each individual parts as clearly as possible and in its correct location relative to the other parts in the illustration. Reference numbers only are used on each illustration. These numbers correspond to those in the illustration number column in the list of parts which follows each illustration.

Each illustration is followed immediately by a listing of the component parts. These component parts are listed in numerical order according to the number shown in the illustration.

A special feature of this parts listing is a system of identifying those parts which are included with an assembly or with other parts. The included part, or parts, is denoted by being indented from the previous item. When a part is ordered that has an indented item, or items, following the parts, the indented items are always included with that part. Indented items may also be ordered individually.

There are a number of items in the parts listing that are located on the rear or front of the unit, or that are identified as being either right hand or left hand parts. These parts are modified with the necessary descriptive information to properly identify them. In referring to the rear, the front or to either side of the unit, always consider the receiver - separator as the rear of the unit. Standing at the rear of the unit facing the receiver-separator, will determine the right and left sides.

The right hand columns show both the part number, and the quantity of each item. The quantity given is the total quantity required per assembly or per group of parts.

HOW TO ORDER

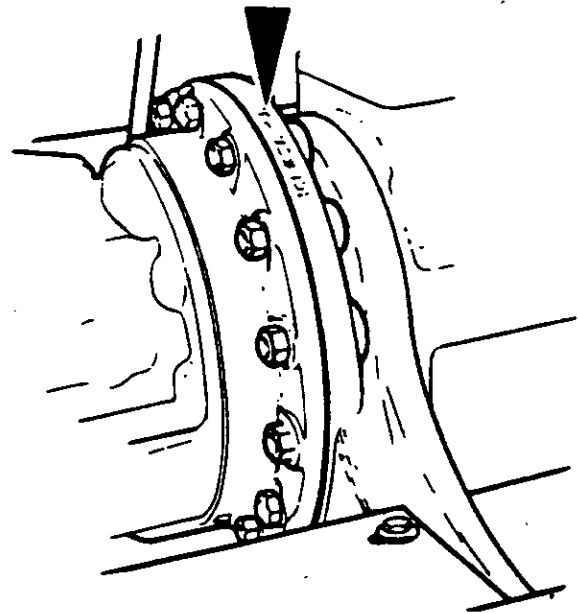
The satisfactory ordering of parts by a purchaser is greatly dependent upon the proper use of all available information. By supplying your nearest Ingersoll - Rand Company Branch Office, or authorized distributor, with complete information, you will enable them to fill your order correctly and avoid any unnecessary delays. In order that all avoidable errors may be eliminated, the following instructions are offered as a guide to the purchaser when ordering replacement parts.

- a. Always specify the model number of the unit as shown on the model plate attached to the housing.
- b. Always specify the serial number of the unit. (This is very important). The serial number of the unit will be found stamped on the instruction plate attached to the housing. The serial number of the unit will also be found stamped in the top edge of the truck frame.
- c. Always specify the form number of this publication
- d. Always specify the description of the part, or parts, as well as the part number exactly as it is given in the parts listing. Do not order a part, or parts, using the illustration number.
- e. Never use such terms as "Assembly", "Complete", or "Sets" unless these terms appear specifically in the parts listing.
- f. Always specify the quantity of parts required.

In the event parts are being returned to your nearest Ingersoll- Rand Company Branch Office, or authorized distributor, for inspection or repair, it is extremely important to include the serial number of the unit from which the parts were removed. This is necessary if the branch or distributor is to take care of your order promptly.

Engine parts must be ordered from your nearest Engine Company, authorized distributor.

Location of Air End Serial Number.



SPARE PARTS

Special selections of spare parts have been prepared as insurance against prolonged shut - down periods. These selected parts, called spare parts boxes, are shown itemized in the rear of this section. The contents of each spare parts box are carefully selected so as to provide maximum protection for the unit with a minimum number of parts. Three sizes of spare parts boxes, ranging from small to extra large, are available. The small spare parts box is suitable for minimum domestic use while the large is suitable for average domestic use or for minimum export use. The extra large spare box is suitable to maintain up to five units, domestically; or up to two units in foreign countries, or in remote locations, where transportation facilities may be slow.

Section 7 will give you the correct part numbers and the contents of each box in the event they were not obtained at the time the compressor was purchased.

SPARE PARTS (not illustrated)

Part No.	Name of Part
R600P150	Air End Complete(Includes : Low Pressure Cylinder Assembly, Part Number R600P185;High Pressure Cylinder Assembly, Part Number TR600P175 and Lubricating Oil Pump Assembly, Part Number TR600P225.
T2R600P750	Complete Set of Gaskets and "O" Rings.

DRIVERS
AND
ASSOCIATED PARTS

SECTION 2.
INDEX

GYRO - FLO DR-600

INDEX

Cummins Engine	Page 1
Rolls-Royce Engine	Page 2
G. M. Engine	Page 3

TABULATED DATA

Cummins NH-220-B1-6 Cyl. Diesel Eng.	92328228
Oil Capacity Engine Crankcase	6½ gall.(27.2 litres)
Water Capacity Eng. Cooling System. Gall	11 (50.00 litres)
<u>Unit Weight with above Engine</u>	
Weight Dry - Pounds	8584(3900) kg.
Weight with Fuel, Oil, Water - pounds	9324 (4236) kg

Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
*	Set Screw	5/8"UNC x 3½"	2
*	Set Screw	5/8"UNC x 2½"	4
*	Self Locking Nut	5/8" UNC	6
*	Taper Washer	5/8"	6
*	Engine Exhaust Silencer 4" incl. Raincap	T2-D9/7917	1
*	Engine Exhaust Pipe Assembly	T2-T3400	1
*	Engine Exhaust Bracket (Rear)	T2V4781	1
*	Engine Exhaust Bracket (Front)	T2V4780	1
*	Set Screw Washers & Nuts - Exhaust Bracket.....	3/8"UNC x ¾"	6

TABULATED DATA

Rolls-Royce 6 Cyl. Diesel Eng. C6NFL	T2V5493
Oil Capacity Engine Crankcase Galls	6½ (29.55) litres
Water Capacity Engine Cooling System Galls.....	9 (40.91)litres

Unit Weights with above Engine

Weight Dry - Pounds	8980 (4094 kg)
Weight with Fuel, Oil, Water - pounds	9996 (4534 kg)

Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
*	Engine Rear Support	T2T3678	2
*	Set Screw (Support to Engine)	5/8"UNF x 1½"	8
*	Support Shim as required	T2V5840-2	
*	Set Screw	5/8"UNC x 2½"	12
*	Self Locking Nut	5/8"UNC	12
*	Taper Washer	5/8"	8
*	Exhaust Silencer incl. Rain Cap 4"	D9/7917	1
*	Exhaust Pipe	T2T3999	1
*	Exhaust Flange Gasket	T2V6272	1
*	Set Screw) Exhaust Pipe to	3/8"UNF x 2"	6
*	Hex. Nut) Manifold Brass	3/8" UNF	6
*	Silencer Bracket	T2V4780	1
*	Silencer Bracket Rear	T2V4781	1
*	Set Screw	3/8"UNC x ¾"	6
*	Hex. Nut	3/8" UNC	6
*	Lockwasher	3/8"	6

TABULATED DATA

General Motors Model 6045-C *2W48877
Series 6-71

Oil Capacity Engine Crankcase 6½ gals. (29.55 litres)
Water Capacity Engine Cooling System 11 gals (50 litres)

UNIT WEIGHT WITH ABOVE ENGINE

Weight Dry - Pounds 8980 (4094 kg)
Weight with Fuel, Oil, Water - Pounds 9996 (4534 kg)

Item No.	NAME OF PART Parts indented after an item are included with an item.	PART NO.	QTY.
1	Engine Rear Support Bracket	2H11153	2
2	Set Screw ½" UNC x 1½" (Engine to Bracket)	92272442	8
3	Lockwasher ½"	92006154	8
4	Set Screw 5/8" UNC x 2" (Bracket to Frame) ...	92402643	4
5	Self Locking Nut 5/8" UNC	92012269	4
6	Set Screw ½" UNC x 2½" (Engine Front Support) ..	92270503	2
7	Self Locking Nut ½" UNC	92271634	2
8	Engine Rear Support Shim	X1407T1	as req
9	Exhaust Silencer 4" (Burgess) inc. Raincap	T2D9/7917	1
10	Silencer Bracket	T2V4780	1
11	Silencer Bracket Rear	T2V4781	1
12	Set Screw 3/8" UNC x ¾"	92272319	6
13	Nut 3/8" UNC	92271568	6
14	Lockwasher 3/8"	92022565	6
15	Exhaust Pipe Complete	2W57830TP	1
16	Exhaust Flange	2W57831TP	1
17	Exhaust Pipe Gasket	2W57832	1
18	Stud - Exhaust Manifold	X1264T411	4
19	Nut - Bronze ½" UNC	92256361	4
20	Silencer Clamp (BURgess 'C' Type) 4.1/8"	92253095	1

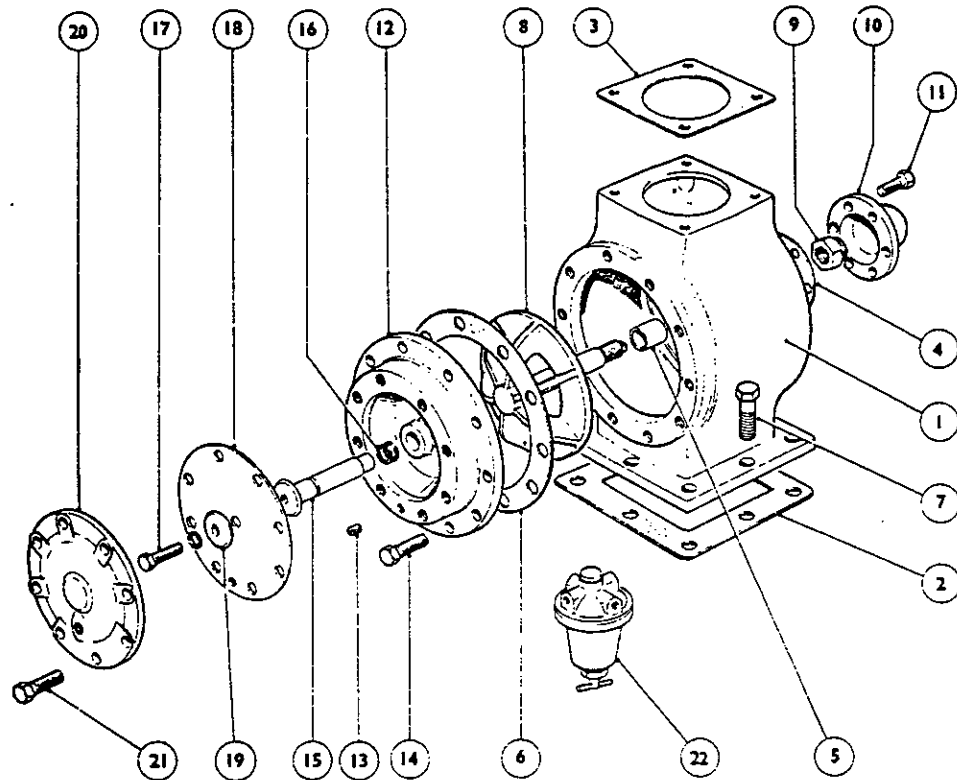
AIR END
AND
ASSOCIATED PARTS

INDEX

UL89 Volumetric Regulator ..	Page 1
L. P. Cylinder	Page 2 & 3
H. P. Cylinder Cummins & Rolls-Royce	Page 4 & 5
H. P. Cylinder G. M.	Page 6 & 7
Lubricating Oil Pump	Page 8 & 9
Parts Not Illustrated	Page 10

**GYRO - FLO DR-600
UL89 VOLUMETRIC REGULATOR**

**PAGE 1.
SECTION 3**

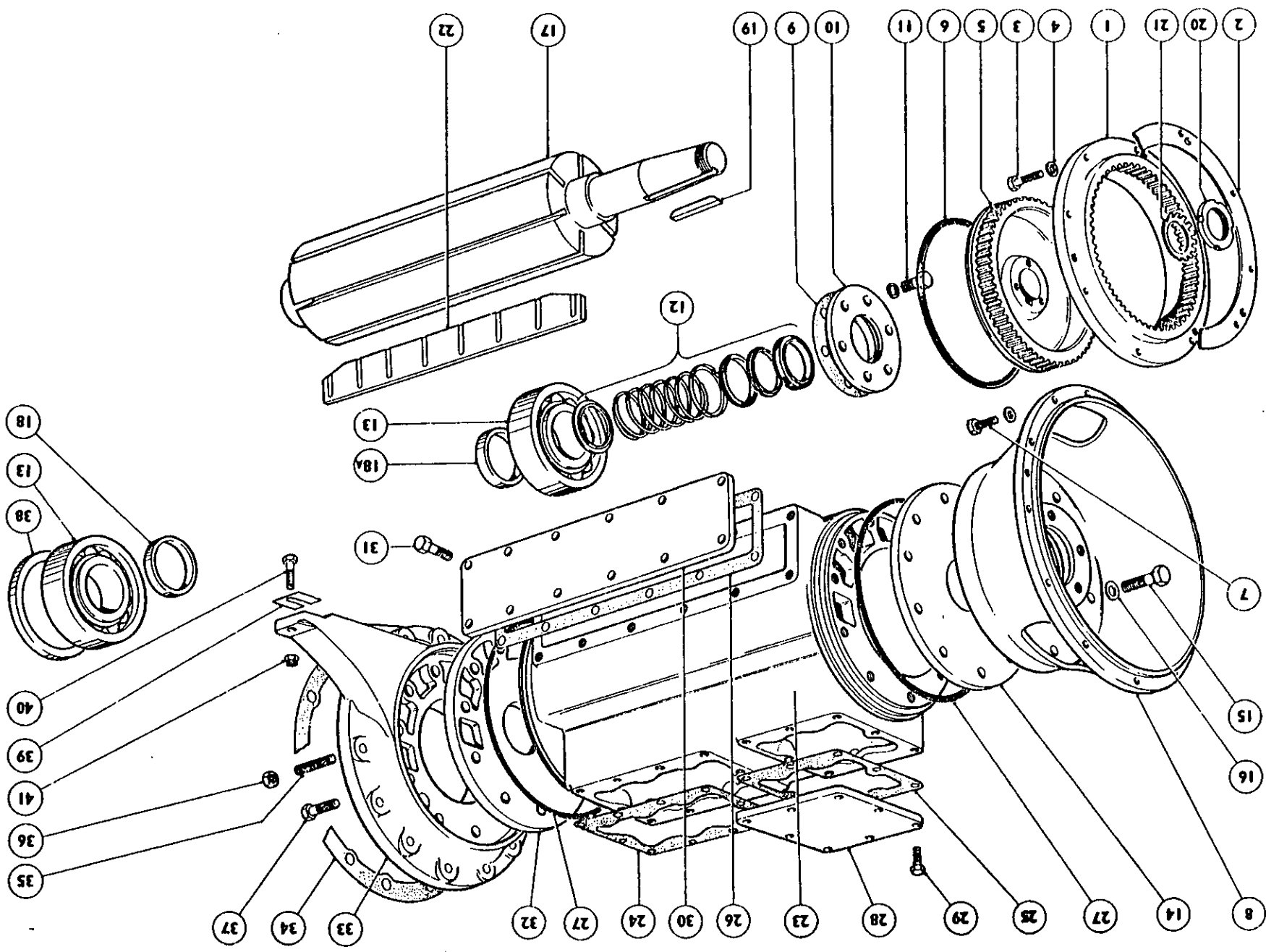


Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
*	UL89 VOLUMETRIC REGULATOR COMPLETE ...	TUL89R600B	1
1	UL89 Volumetric Regulator Body	T2F8652TP	1
2	UL89 Volumetric Body Gasket	2H11261	1
3	Compressor Air Inlet Elbow Gasket	2G6462	1
4	UL89 Volumetric Regulator Valve Nut Cover Gskt.	2W30340	1
5	UL89 Volumetric Regulator Valve Bushing ..	2W35026	2
6	UL89 Volumetric Regulator Diaphragm Body Gskt.	2W32670	1
7	UL89 Volumetric Regulator Body Set Screw	5/8"- 11 x 1 1/2"	10
8	UL89 Volumetric Regulator Valve	2H11252	1
9	UL89 Volumetric Regulator Valve Lock Nut ..	1" - 8	1
10	UL89 Volumetric Regulator Valve Nut Cover	2W30327	1
4	UL89 Volumetric Regulator Valve Nut Cover Gskt.	2W30340	1
11	Valve Nut Cover Set Screw	3/8"- 16 x 1"	6
12	UL89 Volumetric Regulator Diaphragm Body	T2H11583	1
6	UL89 Volumetric Regulator Diaphragm Body Gskt.	2W32670	1
13	Diaphragm Body Orifice Plug	X1080T38	1
14	Diaphragm Body Set Screw	1/2" - 13 x 1 1/4"	10
15	UL89 Volumetric Regulator Diaphragm Piston ..	2W32648	1
16	UL89 Volumetric Regulator Diaphragm Piston Ring	X1440T9A	2
17	UL89 Retaining Plate Set Screw & L. W.	1/2" - 13 x 1"	1
18	UL89 Volumetric Regulator Diaphragm	2W32669	1
19	UL89 Regulator Retaining Plate	2W32613	1
20	UL89 Volumetric Regulator Diaphragm Cover ...	T2R18029TP	1
21	Diaphragm Cover Set Screw	1/2" - 13 x 1 1/2"	8
22	UL89 Volumetric Regulator Reducing and Relief Valve	T2W41121	1

* Not Illustrated. Always give the serial number of your compressor.

Do not order by illustration number - order by part number.

FEBRUARY '73

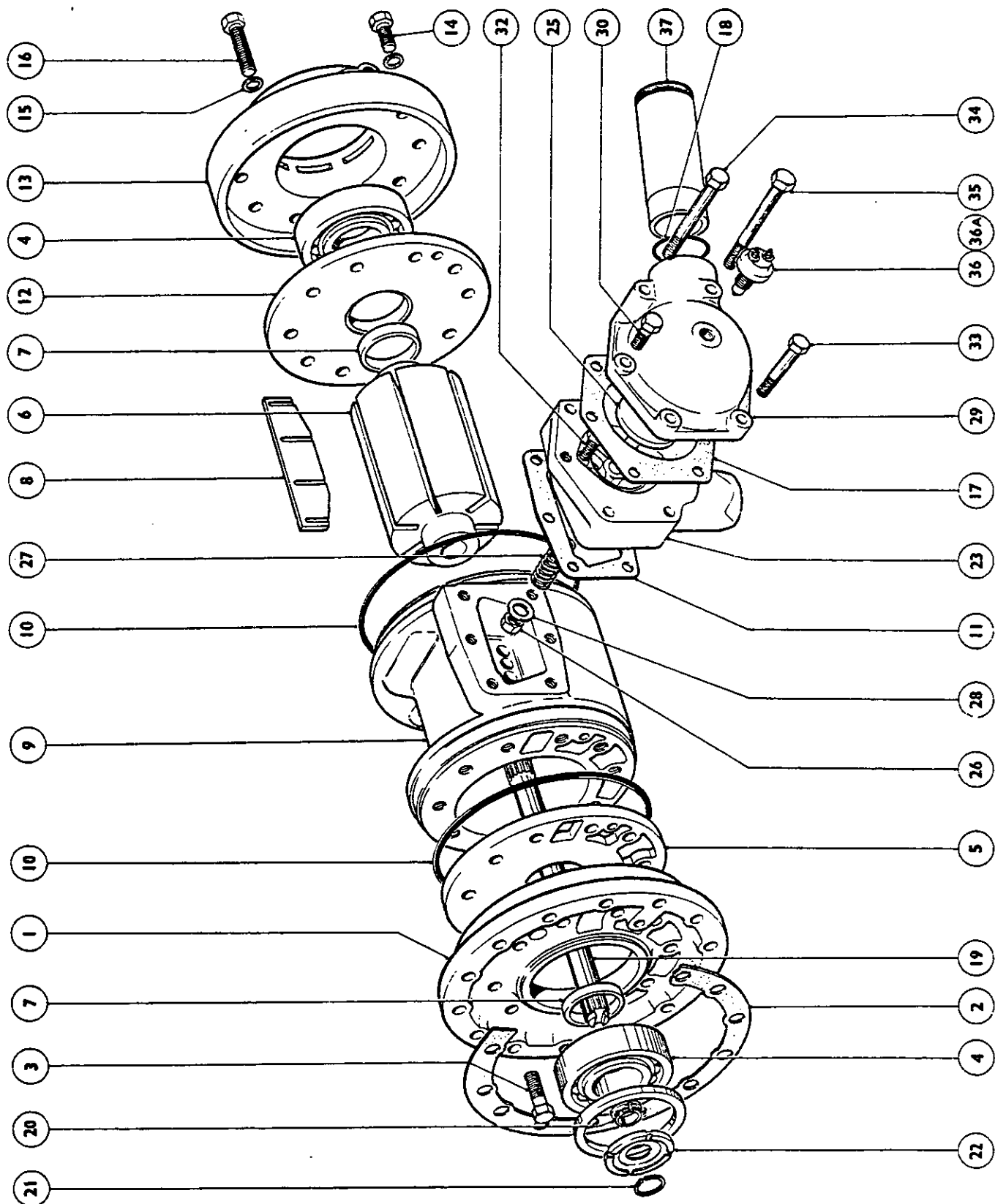


Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
1	Compressor Coupling Drive Gear	2H11192	1
2	Compressor Coupling Drive Gear Gasket	2W30236	1
3	Drive Gear and Flywheel Set Screw	3/8"- 16 x 1 1/4"	8
4	Set Screw Lockwasher	3/8"	8
5	Compressor Coupling Driven Gear.....	002H11193	1
6	Compressor Coupling Driven Gear "O" Ring	00X1514T449C	1
7	Compressor to Engine Set Screw.....	003/8" x 16 x 1"	12
*	L. P. CYLINDER COMPLETE.....	00R600P185	1
8	L. P. Outer Bearing Housing - Front.....	00T2H11205TP	1
9	Rotary Shaft Cover Gasket	002W30333	1
10	Rotary Shaft Seal Cover	002W30280	1
9	Rotary Shaft Seal Cover Gasket	002W30333	1
11	Rotary Shaft Seal Cover Screw.....	00 1/2" - 13 x 1 1/4"	6
12	Rotary Shaft Seal	002W21790	1
*	L. P. Front Bearing Retaining Washer.....	002W30354	1
13	Roller Bearing.....	002W41015	2
14	L. P. Cylinder Outer Plate - Engine End	002R26580	1
15	Bearing Housing to L. P. Cylinder Set Screw....	005/8"- 11 x 2 1/4"	10
16	L. P. Outer Bearing Housing Washer.....	00X1016T47	10
17	L. P. ROTOR	00T2H11535TP	1
18	L. P. Rotor Bearing Spacer (Bronze).....	002W32595	1
18A	L. P. Rotor Bearing Spacer (Steel)	002W48933	1
19	Compressor Coupling Drive Gear Key	00X1495T4	1
20	Compressor Coupling Lock Nut	002W26552	1
21	Compressor Coupling Lockwasher.....	002W26554	1
22	L. P. Rotor Vane (Set consists of 8)	00R600P110	1
23	L. P. CYLINDER	00T2F9126TP	1
25	L. P. Cylinder Top Cover Gasket	002W40747	1
26	L. P. Cylinder Side Cover Gasket.....	002R16490	1
27	Bearing Housing to Cylinder "O" Ring.....	00X1514T453C	2
28	L. P. Cylinder Top Cover	002W40746	1
25	L. P. Cylinder Top Cover Gasket	002W40747	1
29	L. P. Cylinder Top Cover Set Screw.....	005/8" - 11 x 1 1/4"	8
30	L. P. Cylinder Side Cover	002R16489	1
26	L. P. Cylinder Side Cover Gasket.....	002R16490	1
31	L. P. Cylinder Side Cover Set Screw	00 1/2" - 13 x 1 1/4"	12
32	L. P. Cylinder Inner Plate.....	002R16415	1
33	L. P. Inner Bearing Housing.....	002H11541	1
34	L. P. Inner Bearing Housing Gasket.....	002H11217	1
35	L. P. Inner Bearing Housing Stud	00T2V4586-4	14
36	L. P. Inner Bearing Housing Stud Nut....	005/8" - 11	14
37	Housing to L. P. Cylinder Set Screw.....	005/8"- 11 x 2 1/4"	10
38	Inner Bearing Spacer - Outer Ring	002W30345	1
39	L. P. Inner Bearing Housing Shim - Set	00X1406T18	1
40	Compressor to Frame Set Screw.....	5/8"UNC x 2 1/2"	2
41	Compressor to Frame Set Screw Lock Nut.....	5/8" UNC	2
*	Taper Washer.....	D. Type	2

*Not illustrated.

Always give the serial number of your compressor.

Do not order by illustration number - order by part number.

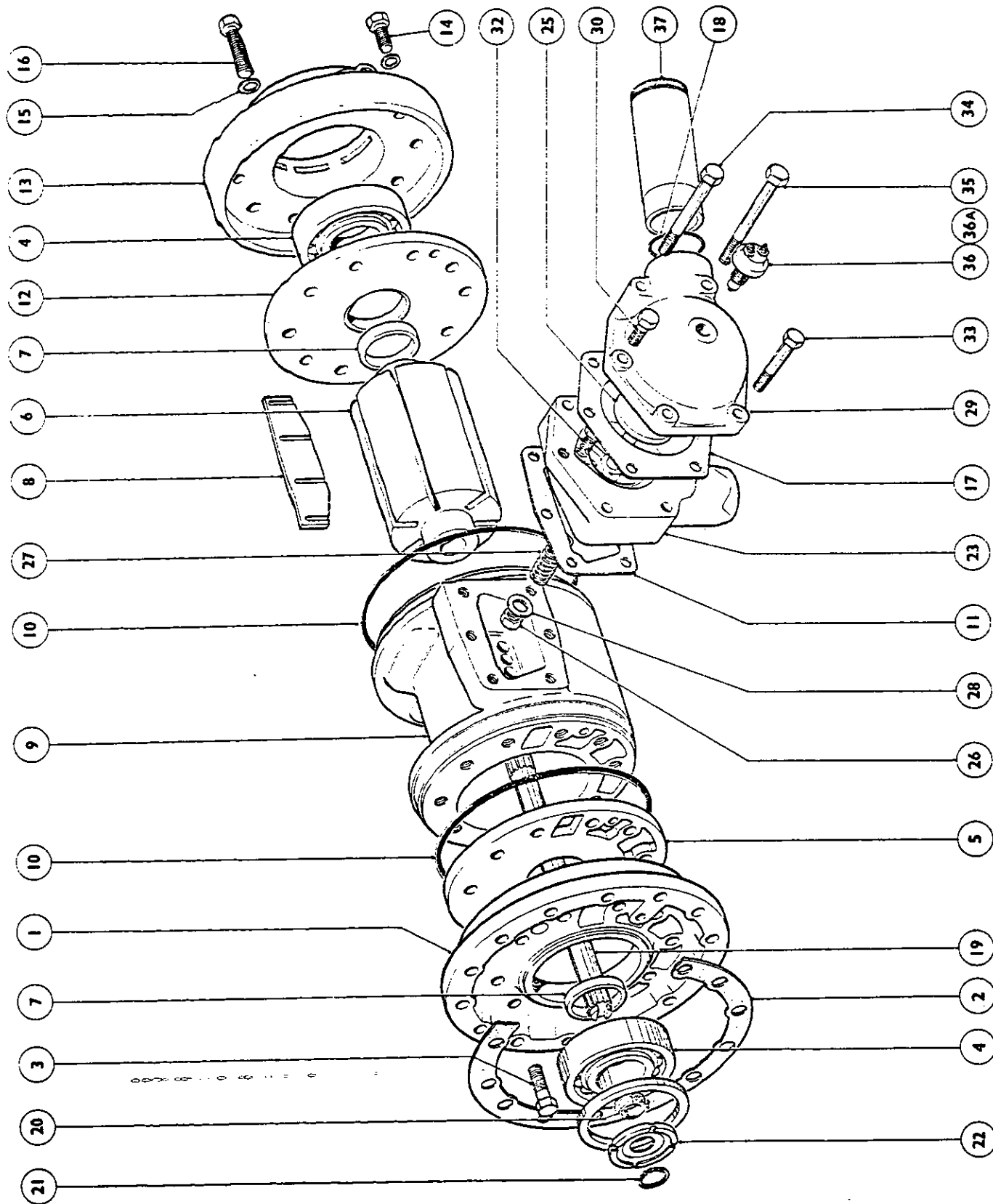


Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
*	H. P. CYLINDER COMPLETE	2H11556	1
1	H. P. Inner Bearing Housing.....	002H11542	1
2	Inner Bearing Housing Gasket	002H11217	1
3	Bearing Housing to H. P. Cylinder Set Screw	005/8"-11 x 2 $\frac{1}{4}$ "	10
4	Roller Bearing	002W41015	2
5	H. P. Cylinder Inner Plate	002R16415	1
6	H. P. Rotor	002H11534TP	1
7	H. P. Rotor Bearing Spacer	002W32595	2
8	H. P. Rotor Vanes (Set consists of 8).....	00R600P115	1
9	H. P. Cylinder.....	00T2F7017 TP	1
10	Bearing Housing to H. P. Cylinder "O" Ring..	00X1514T453-C	2
11	Check Valve Gasket	2W26605	1
12	H. P. Cylinder Outer Plate	002R16416	1
13	H. P. Outer Bearing Housing	002R16427TP	1
14	Housing to H. P. Cylinder Set Screw.....	005/8"-11 x 2 $\frac{1}{2}$ "	8
15	Bearing Housing Steel Washer.....	00X1016T47	10
16	Bearing Housing to H. P. Cylinder Set Screw	005/8"-11 x 3 $\frac{1}{2}$ "	2
17	H. P. Discharge Elbow Cover Gasket.....	2W30386	1
18	H. P. Discharge Pipe "O" Ring	00X1514T336-C	2
19	H. P. Rotor Drive Shaft.....	002H11536	1
20	H. P. Inner Bearing Spacer Support.....	002W57549	1
21	Inner Bearing Spacer Snap Ring - Centre	002W30393	1
22	H. P. Inner Bearing Spacer - Inner Ring.....	002W57550	1
*	H. P. Outer Bearing Snap Ring - Rear	002W30356	1
*	CHECK VALVE COMPLETE	T2H11293	1
23	H. P. Discharge Check Valve Body.....	T2H11273TP	1
11	Check Valve Gasket	2W26605	1
25	H. P. Discharge Check Valve	2W37859	1
26	H. P. Discharge Check Valve Philidas Nut ...	$\frac{1}{2}$ " - 20	1
27	H. P. Discharge Check Valve Spring.....	PP760	1
28	H. P. Discharge Check Valve Spring Washer	2W37123	1
29	H. P. Check Valve Elbow	2F6588	1
30	H. P. Discharge Elbow Cover Set Screw.....	$\frac{1}{2}$ " - 13 x 2"	2
32	Check Valve Body to H. P. Cylinder Set Screw(Allen Head)	$\frac{1}{2}$ " - 13 x 1 $\frac{1}{4}$ "	2
33	H. P. Discharge Elbow to HP Cylinder Set Screw	$\frac{1}{2}$ " - 13 x 3 $\frac{3}{4}$ "	2
34	H. P. Discharge Elbow to H. P. Cylinder Set Screw ..	$\frac{1}{2}$ " - 13 x 5 $\frac{1}{2}$ "	1
35	H. P. Discharge Elbow to H. P. Cylinder Set Screw ..	00T2V8262	1
36	H. P. Check Valve Temperature Switch.....	35511971	1
37	H. P. Discharge Pipe	T2W30404TP	1

*Not illustrated.

Always give the serial number of your compressor.

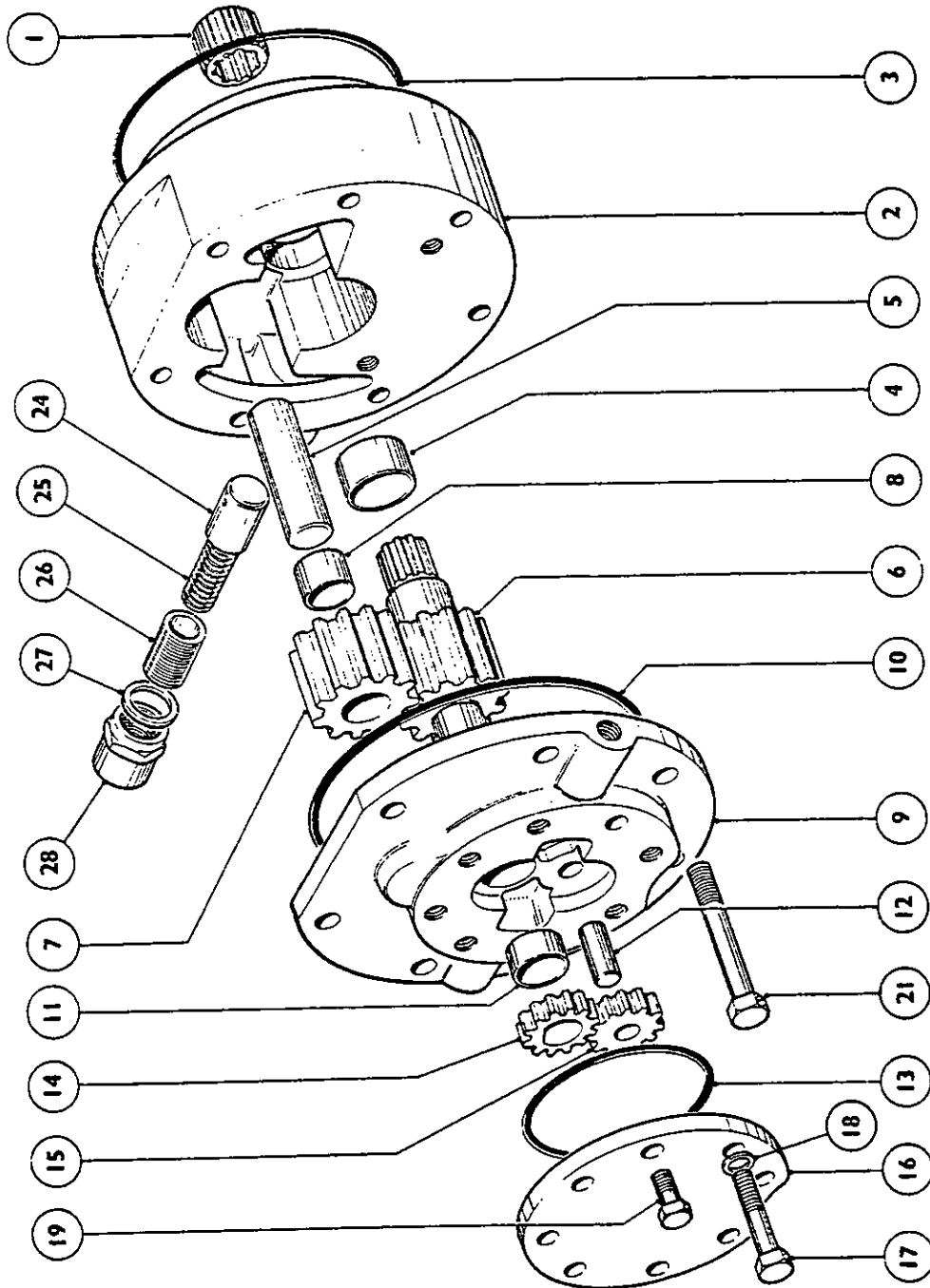
Do not order by illustration number - order by part number.



H.P. Cylinder

Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
*	H. P. CYLINDER COMPLETE	2H11556	1
1	H. P. Inner Bearing Housing	002H11542	1
2	Inner Bearing Housing Gasket	002H11217	1
3	Bearing Housing to H. P. Cylinder Set Screw....	005/8" - 11 x 2 $\frac{1}{4}$ "	10
4	Roller Bearing.....	002W41015	2
5	H. P. Cylinder Inner Plate	002R16415	1
6	H. P. Rotor.....	002H11534TP	1
7	H. P. Rotor Bearing Spacer	002W32595	2
8	H. P. Rotor Vanes (Set consists of 8).....	00R600P115	1
9	H. P. Cylinder.....	00T2F7017	1
10	Bearing Housing to H. P. Cylinder "O" Ring.	00X1514T453-C	2
11	Check Valve Gasket	2W26605	1
12	H. P. Cylinder Outer Plate	002R16416	1
13	H. P. Outer Bearing Housing	002R16427	1
14	Housing to H. P. Cylinder Set Screw	005/8" - 11 x 2 $\frac{1}{4}$ "	8
15	Bearing Housing Steel Washer	00X1016T47	10
16	Bearing Housing to H. P. Cylinder Set Screw....	005/8" - 11 x 3 $\frac{1}{2}$ "	2
17	H. P. Discharge Elbow Cover Gasket	2W30386	1
18	H. P. Discharge Pipe "O" Ring.....	00X1514T336-C	2
19	H. P. Rotor Drive Shaft	002H11536	1
20	H. P. Inner Bearing Spacer Support.....	002W57549	1
21	Inner Bearing Spacer Snap Ring - Centre	002W30393	1
22	H. P. Inner Bearing Spacer - Inner Ring	002W57550	1
*	H. P. Outer Bearing Snap Ring - Rear	002W30356	1
*	CHECK VALVE COMPLETE.....	T2H11293	1
23	H. P. Discharge Check Valve Body.....	T2H11273TP	1
11	Check Valve Gasket	2W26605	1
25	H. P. Discharge Check Valve.....	2W37859	1
26	H. P. Discharge Check Valve Philidas Nut ..	$\frac{1}{2}$ " - 20	1
27	H. P. Discharge Check Valve Spring	PP760	1
28	H. P. Discharge Check Valve Spring Washer	2W37123	1
29	H. P. Check Valve Elbow	2F6588	1
30	H. P. Discharge Elbow Cover Set Screw.....	$\frac{1}{2}$ " - 13 x 2"	2
32	Check Valve Body to HP Cylinder Set Screw(Allen Head)	$\frac{1}{2}$ " - 13 x 1 $\frac{1}{4}$ "	2
33	H. P. Discharge Elbow to HP Cylinder Set Screw...	$\frac{1}{2}$ " - 13 x 3 $\frac{3}{4}$ "	2
34	H. P. Discharge Elbow to HP Cylinder Set Screw...	$\frac{1}{2}$ " - 13 x 5 $\frac{1}{2}$ "	1
35	H. P. Discharge Elbow to HP Cylinder Set Screw...	00T2V8262	1
36	H. P. Check Valve Temperature Switch.....	35511997	1
37	H. P. Discharge Pipe.....	T2W30404TP	1

GYRO - FLO DR - 600
LUBRICATING OIL PUMP



Lubricating Oil Pump

Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
*	LUBRICATING AND SCAVENGING OIL PUMP COMP.	002H11271	1
1	Lubricating Oil Pump Drive Coupling	002H11265	1
2	Lubricating Oil Pump Body.....	00T2H11219P1	1
3	Oil Pump Body to Housing "O" Ring.....	00X1514T259-C	1
4	Lubricating Oil Pump Gear Bushing - Inner...	002W30365	1
5	Lubricating Oil Pump Driven Gear Shaft	002W30363	1
6	Lubricating Oil Pump Drive Gear.....	002H11268	1
7	Lubricating Oil Pump Driven Gear.....	002W30352	1
8	Oil Pump Driven Gear Bushing	002W26166	2
9	Scavenging Oil Pump Body.....	00T2H11220	1
10	Scavenging to Lubricating Oil Pump "O" Ring .	00X1514T260-C	1
11	Oil Pump Drive Gear Bushing - Outer	002W30371	1
12	Scavenging Oil Pump Driven Shaft	002W30364	1
13	Scavenging Oil Pump Cover "O" Ring.....	00X1514T239-C	1
14	Scavenging Oil Pump Drive Gear.....	002W24686	1
15	Scavenging Oil Pump Driven Gear.....	002W20175	1
16	Scavenging Oil Pump Cover	002W30301	1
13	Scavenging Oil Pump Cover "O" Ring.....	00X1514T239-C	1
17	Scavenging Oil Pump Cover Set Screw	003/8"- 16 x 2 $\frac{1}{4}$ "	2
18	Scavenging Oil Pump Cover Steel Washer.....	00X1016T90	2
19	Scavenging Oil Pump Cover Set Screw	003/8"- 16 x 1"	6
21	Oil Pump to H. P. Cylinder Set Screw.....	00 $\frac{1}{2}$ " - 13 x 3 $\frac{3}{4}$ "	7
*	Lubricating Oil Pump By-Pass Valve Complete....	2W32599T	1
24	Lubricating Oil Pump By-Pass Valve - Bare..	2W32599	1
25	Lubricating Oil Pump By-Pass Valve Spring ..	PP761	1
26	By-Pass Valve Spring Adjuster.....	2W32601	1
27	By-Pass Valve Gasket	X1014T52	1
28	By-Pass Valve Spring Adjuster Lock Nut	2W32602	1

*Not illustrated.

Always give the serial number of your compressor.

Do not order by illustration number - order by part number.

Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
1	Cylinder End Plate Discharge Hole Plug	2W57579	4
2	Pipe Plug (UL 89 Body)	$\frac{1}{2}$ " BSPT	2
3	Pipe Plug - LP Cylinder	$\frac{1}{8}$ " BSPT	3
4	Pipe Plug - LP Cylinder	$\frac{3}{4}$ BPST	2
5	Pipe Plug - LP Outer Bearing Housing	$\frac{1}{4}$ " BSPT	1
6	Pipe Plug - HP Cylinder	1, 8" BSPT	1
7	Pipe Plug - HP Cylinder	1" BSPT	2
8	Pipe Plug - HP Outer Bearing Housing	$\frac{3}{8}$ " BSPT	2

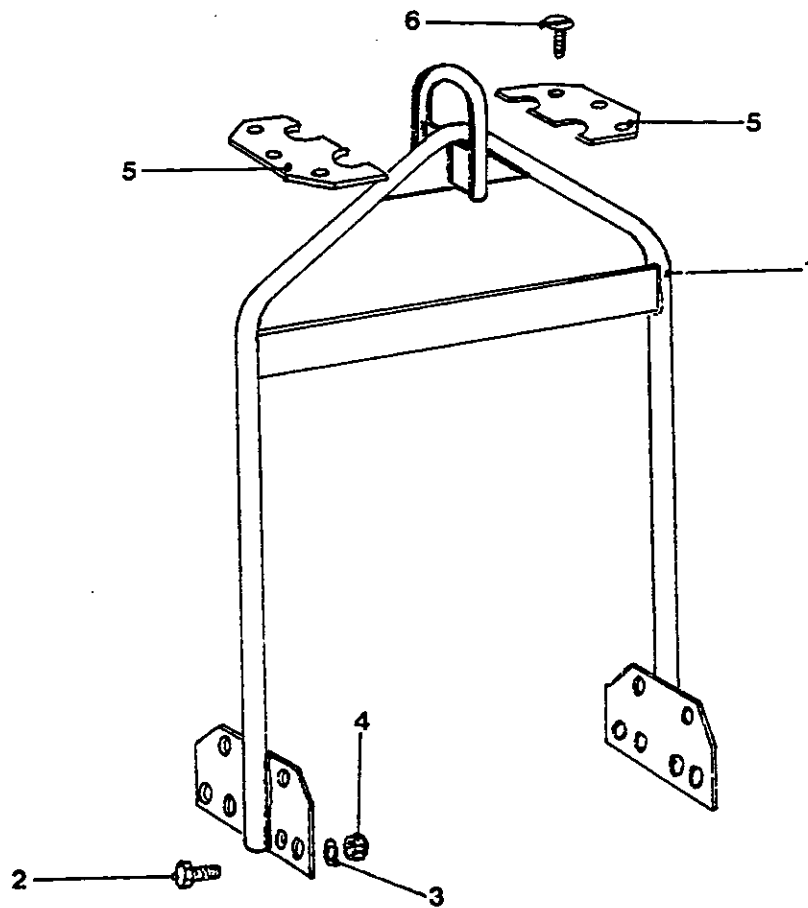
Always give the serial number of your compressor.

Do not order by illustration number - order by part number.

**RUNNING GEAR
FRAME HOUSING
AND
ASSOCIATED PARTS**

INDEX

Lifting Bail	Page 1
Running Gear	Page 2 - 5
Housing Cummins.....	Page 6 - 7
Housing Rolls-Royce.....	Page 8 - 9
Housing G.M.	Page 10 & 11
Brake Assembly	Page 12
Parts Not Illustrated.....	Page 13

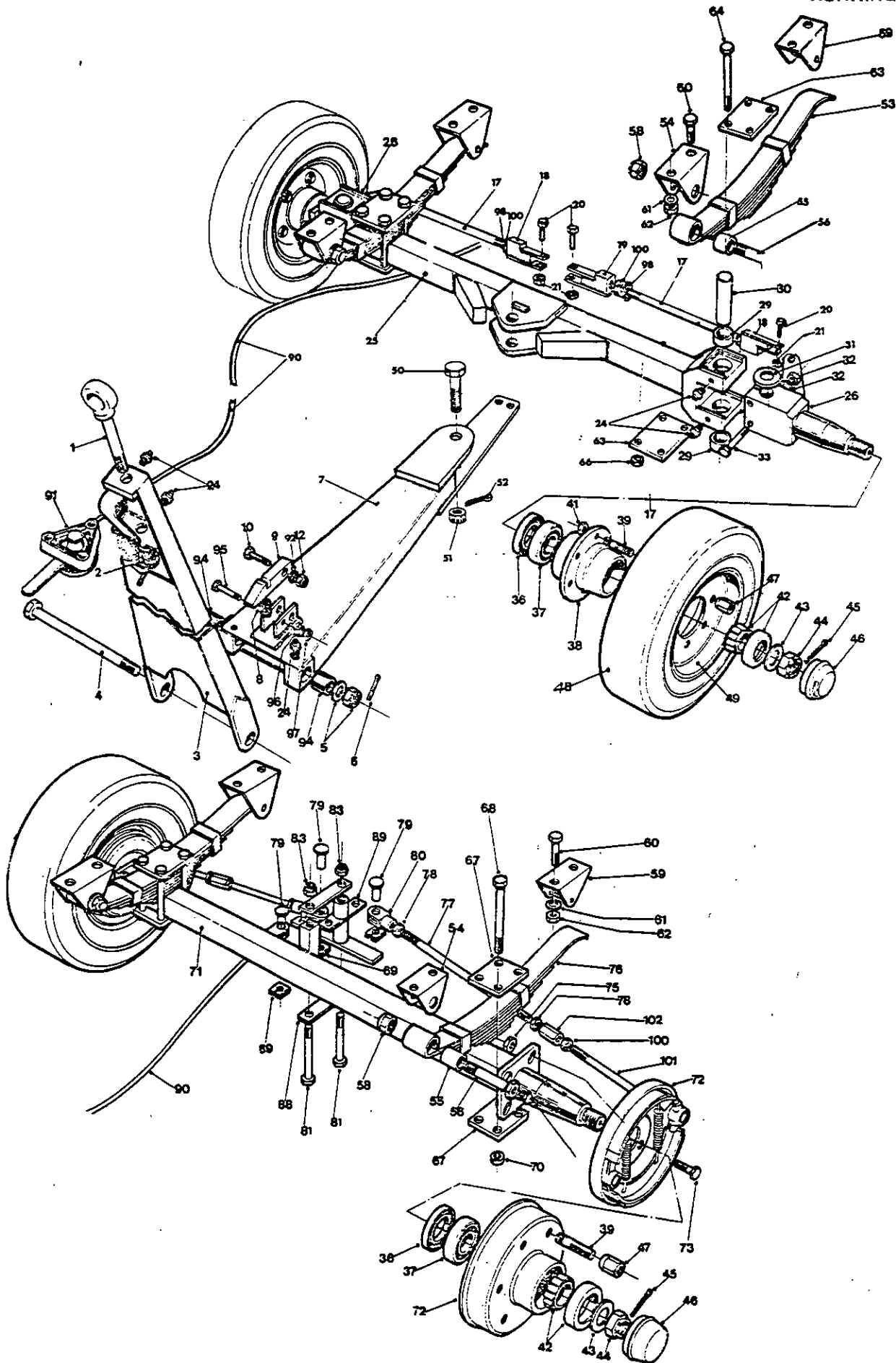


Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
1	Lifting Bail	T2R2390	1
2	Set Screw	5/8"UNC x 1½"	12
3	Lockwasher	5/8"	12
4	Hex. Nut	5/8" UNC	12
5	Lifting Bail Hole Cover	T2V4812	1
6	Self Tapping Screws - Pan Hd.	No.14 x ½"	6

Always give the serial number of your compressor.

Do not order by illustration number - order by part number.

GYRO-FLO DR-600
RUNNING GEAR



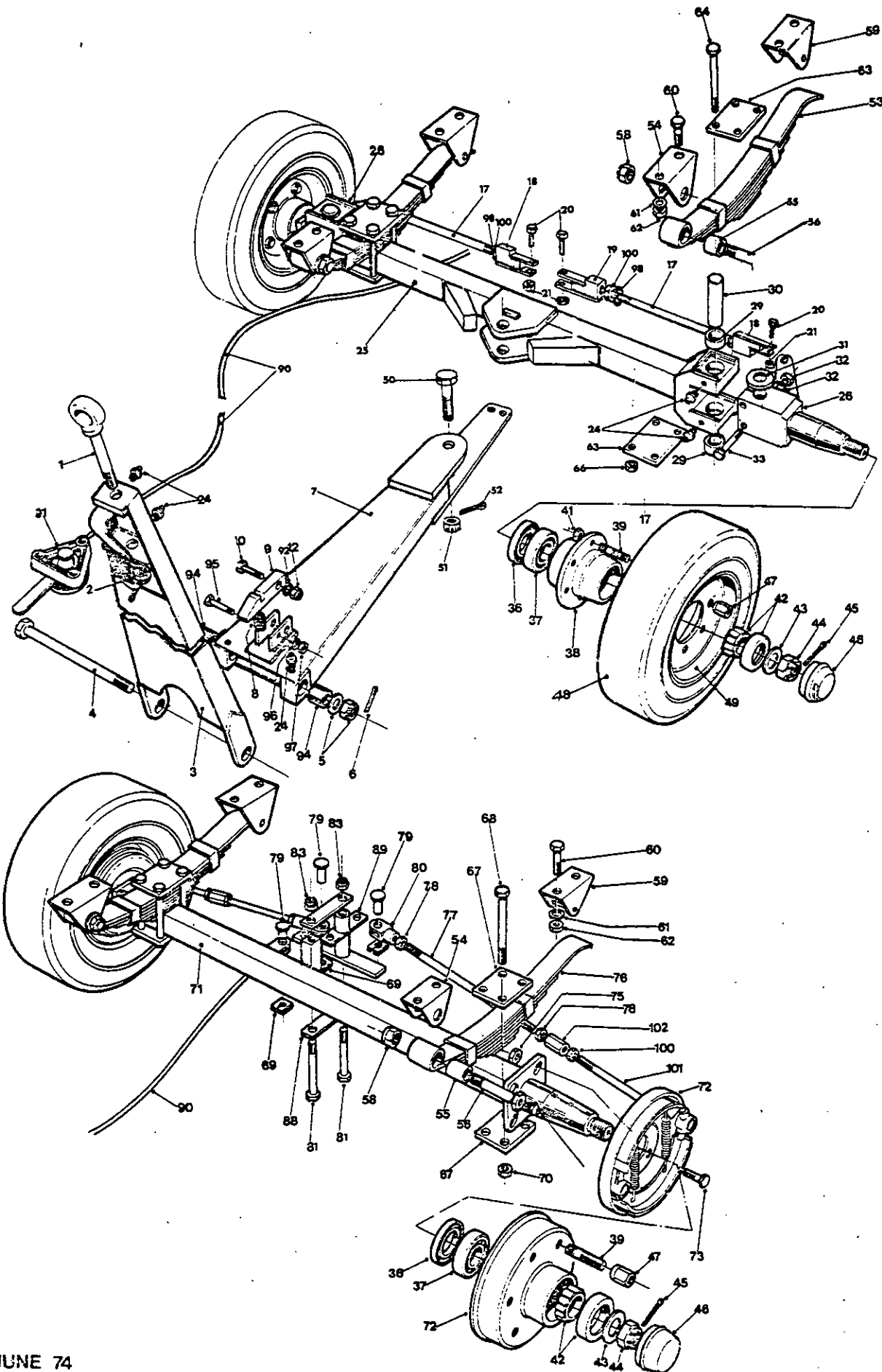
Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
*	Truck Frame	T2N1985	1
	RUNNING GEAR COMPLETE	92327634	1
1	Towing Eye	T2T5338/1	1
2	Towing Eye Nut & Washer & Pin	T2T5338/2	1
3	Draw Bar	T2T5338/3	1
4	Draw Bar Bolt	T2T5338/4	1
5	Slotted Nut & Washer	T2T5338/5	1
6	Draw Bar Pin Split Pin	T2T5338/6	1
7	Pintel	92326685	1
8	Latch Spring	T2T5338/8	1
9	Latch	T2T5338/9	1
10	Set Screw	T2T5338/10	1
12	Nut	T2T5338/11	1
17	Track Road	92326867	2
18	Track Rod Clevis R. H.	92326875	2
19	Track Rod Clevis L. H.	92326883	2
20	Bolt 5/8" UNF	92327204	4
21	Nut 5/8" UNF	92327212	4
24	Grease Nipple	T2T5338/19	8
25	Front Axle	92326891	1
26	Stub Pivot	92326909	2
29	King Pin Bushing	T2T5338/23	4
30	King Pin	T2T5338/24	2
31	Thrust Washer	T2T5338/25	4
32	Cotter Nuts & Washers	T2T5338/26	4
33	Cotter Bolt	T2T5338/27	4
36	Oil Seal	T2T5338/28	4
37	Bearing Inner	T2T5338/29	4
38	Hub	T2T5338/30	4
39	Stud - Front	T2T5338/31	12
*	Stud - Rear	T2T5338/32	12
41	Hex Locknut	T2T5338/33	24
42	Bearing - Outer	T2T5338/34	4
43	Washer	T2T5338/35	4
44	Axle End Nut	T2T5338/36	4
45	Spilt Pin	T2T5338/37	4
46	Hub Cap	T2T5338/38	4
47	Wheel Nut	T2T5338/39	4
48	Tyre 7.50 x 16 x 10 Ply	T2T5338/40	4
49	Wheel 600G x 16 STUD x 6	92323666	4
50	(Axle to Pintel) Pivot Bolt	92323020	1
51	Nut Slotted	92327501	1
*	Set Screw 1/2" UNC x 1 3/4"	92022854	12
*	Hex Nut 1/2" UNC) Shackle to	92022771	12
*	Taper 1/2") Frame	92265768	12
*	Lock Washer 1/2")	92006154	12
*	Set Screw 1/2" UNC x 1 1/2") Front Shackle	92272442	4
*	Lock Washer 1/2") to Frame ...	92006154	4
*	"Terry" Cable Clips	92253053	8

*Not illustrated.

Always give the serial number of your compressor.

Do not order by illustration number - order by part number.

GYRO-FLO DR-600
RUNNING GEAR

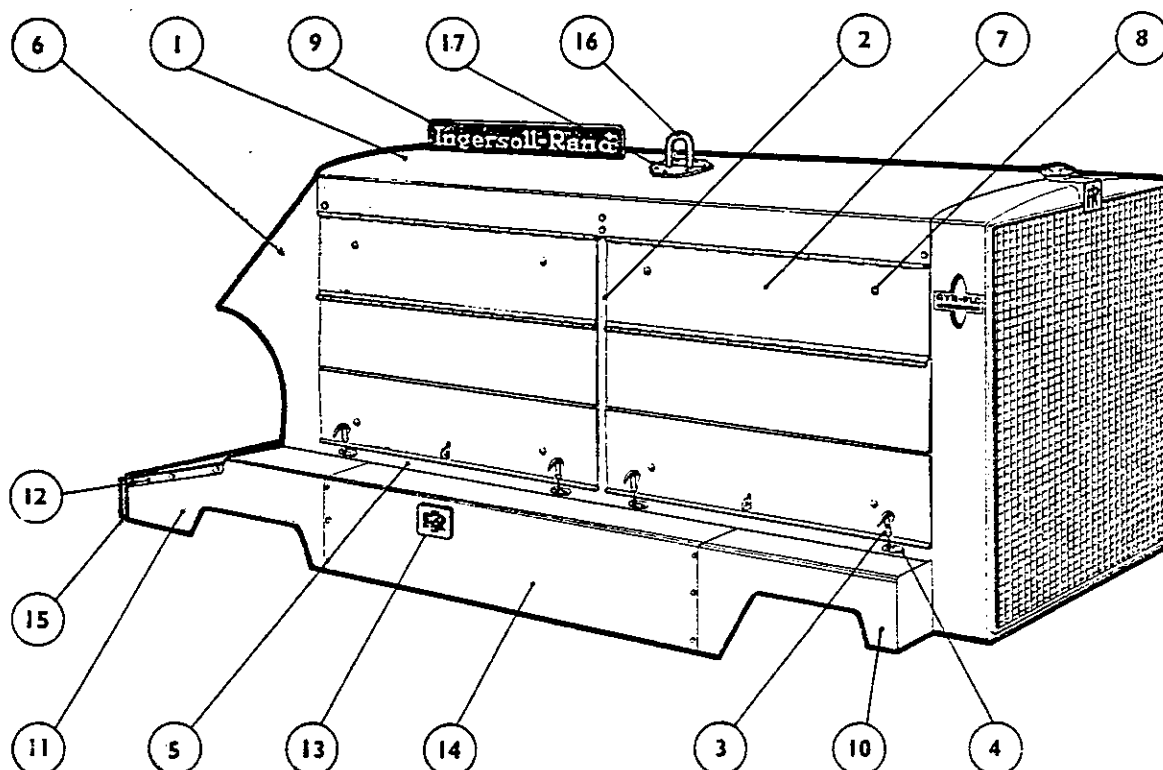


Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
52	Split Pin	T2T5338/45	1
53	Front Spring	T2T5338/46	2
54	Fixed End Shackle	T2T5338/47	4
55	Shackle Bush	T2T5338/48	4
56	Fixed End Shackle Bolt	T2T5338/49	4
58	Hex Nut Slotted	T2T5338/50	4
59	Moving End Shackle	T2T5338/51	4
60	Set Screw	T2T5338/52	16
61	Washer	T2T5338/53	16
62	Hex Nut	T2T5338/54	16
63	Front Spring Bolt Plate	T2T5338/55	4
64	Bolt	T2T5338/56	8
66	Hex Nut.	T2T5338/57	8
67	Rear Spring Bolt Plate	T2T5338/58	2
68	Bolt	T2T5338/59	8
69	Spring Clip	T2T5338/60	
70	Nut	T2T5338/61	8
71	Rear Axle	T2T5338/62	1
72	Brake Drum	T2T5338/63	2
73	Set Screw	T2T5338/64	8
74	Washer	T2T5338/65	8
75	Hex Nut	T2T5338/66	8
76	Rear Spring	T2T5338/67	2
77	Brake Rod	T2T5338/68	2
78	Brake Rod Lock Nut	T2T5338/69	4
79	Swivel Pin	T2T5338/70	3
80	Yoke	T2T5338/71	2
81	Set Screw	T2T5338/72	2
82	Washer	T2T5338/73	4
83	Hex Nut	T2T5338/74	2
88	Link Plate	T2T5338/75	2
89	Lever	T2T5338/76	1
90	Brake Cable	T2T5338/77	1
91	Handle	92327519	1
92	Lockwasher	T2T5338/79	1
93	Set Screw	T2T5338/80	1
94	Bush	T2T5338/81	2
95	Set Screw	T2T5338/82	1
96	Washer Square Spring	T2T5338/83	1
97	Nut	T2T5338/84	1
98	Spring Washer Star	T2T5338/85	4
100	Nut	T2T5338/87	4
101	Brake Rod Extension	T2T5338/88	2
102	Adjusting Nut	T2T5338/89	2

*Not illustrated.

Always give the serial number of your compressor.

Do not order by illustration number - order by part number.



Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
*	Truck Frame Complete.....	T2N984	1
1	Top Cover	92304260	1
*	Set Screws, Nuts and Washers (Cover to Support) ...	$\frac{1}{2}$ " - 13 x 1"	16
*	Top Cover Reinforcing Angle.....	2R17437	1
*	Set Screws, Nuts & Washers (Cover to Reinforcing Angle)	$\frac{3}{8}$ " - 16 x 1"	4
*	Top Cover Centre Angle Shim	W30479	2
*	Housing Rear Support Assembly	92327469	1
*	Set Screws, Nuts and Washers (Support to Frame)...	$\frac{1}{2}$ " - 13 x $1\frac{1}{2}$ "	4
*	Top Cover Rear Support	T2H11308	1
*	Set Screws, Nuts and Washers (Support to Rear Support)	$\frac{3}{8}$ " - 16 x $\frac{7}{8}$ "	4
*	Rear End Filler Strip R.H.	T2R17429TP	1
*	Rear End Filler Strip L.H.	T2R17430	1
*	Set Screws, Nuts and Washers (Strip to Support)	$\frac{3}{8}$ " - 16 x $\frac{7}{8}$ "	8
*	Set Screw, Nut and Washer	$\frac{3}{16}$ " x $\frac{3}{4}$ "	4
*	Bumper Spacer Shim	2W34627	as req.
*	Parking Brake Bracket	2TV4905	1
*	Set Screw (Bracket to).....	$\frac{5}{8}$ " UNC x $1\frac{1}{2}$ "	2
*	Hex. Nut (Philidas) (Frame)	$\frac{5}{8}$ " UNC	2
*	Set Screw	$\frac{3}{8}$ " UNC x $1\frac{1}{4}$ "	2
*	Hex. Nut (Philidas) ... (Bracket)	$\frac{3}{8}$ " UNC	2
*	Set Screws ... Side to Top Cover	$\frac{1}{4}$ " UNC x 1"	2

*Not illustrated.

Always give the serial number of your compressor.

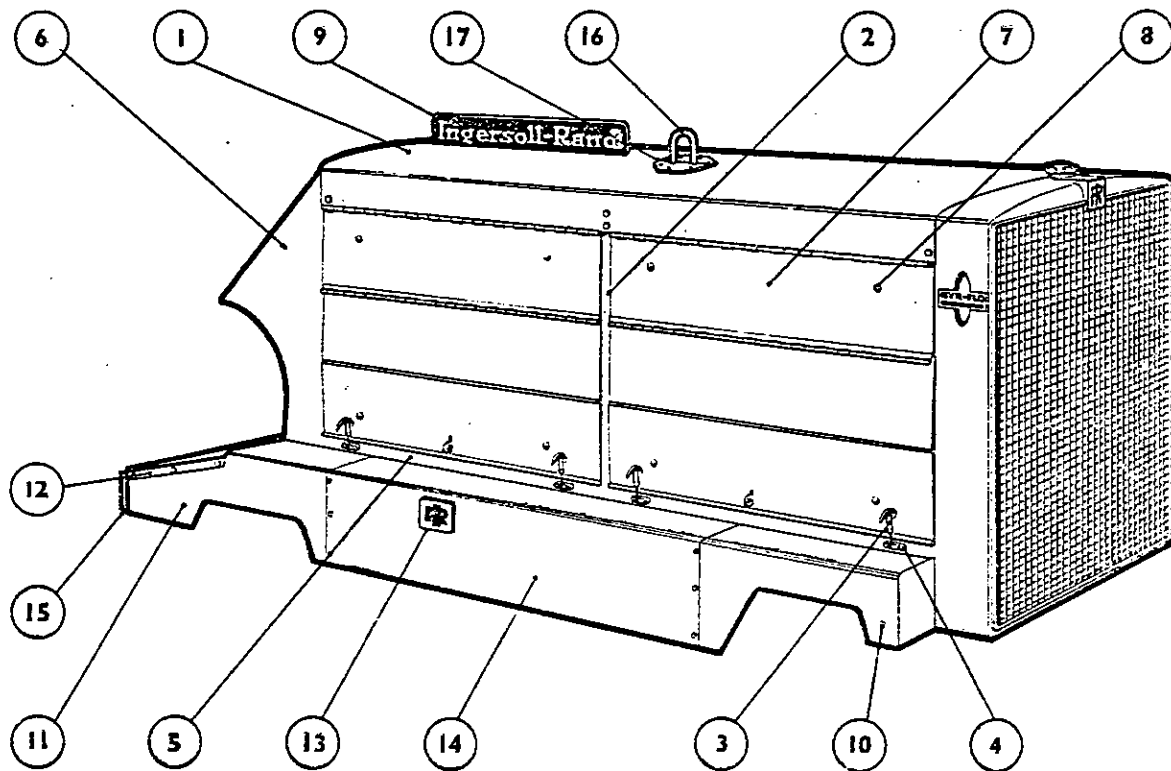
Do not order by illustration number - order by part number.

Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
2	Side Cover Centre Support	2W30476	2
*	Set Screws, Nuts and Washers	3/8" - 16 x 1"	4
*	Side Cover Support Arm	2W43948	8
*	Cupped Spring Washers	2030033	8
*	Nyloc Set Screws	2W44137	2
*	Set Screws & Lock Nuts	3/8"-16 x 1"	6
3	Bonnet Fasteners	T27/1157	8
*	Bonnet Fastener Distance Piece	V4769	8
4	Set Screws, Nuts & Lockwasers (Bonnet Fasteners)	3/16"-24 x 1"	16
5	Housing Side Angle R.H.	T2R22050TP	1
*	Housing Side Angle L.H.	T2R22051TP	1
*	Set Screws, Nuts and Washers	3/8" - 16 x 1"	16
6	Rear End Housing Assembly	T2F7051	1
*	Set Screws, Nuts and Washers(Housing to Filler Strip)	3/8"-16 $\frac{3}{4}$ "	8
*	Set Screws, Nuts and Washers (Housing to Angle)..	3/8"-16 x 7/8"	4
7	Side Cover Assembly	T2H11337TP	4
*	Set Screws, Nuts and Washers (Side to Top Cover).	$\frac{1}{4}$ " - 20 x $\frac{1}{2}$ "	22
8	Rubber Bumpers.....	2W13762	16
9	Nameplate	22A16X3	1
*	Set Screws, Nuts and Washers (Plate to Cover) ...	5/16" x 5/8"	4
*	Fender Support Bracket (R.H. Front and L.H. Rear)	2H11351	2
*	Fender Support Bracket (L.H. Front and R.H. Rear)	2H11352	2
*	Set Screws, Nuts and Washers (Bracke to Frame).	$\frac{1}{2}$ " - 13 x $1\frac{1}{4}$ "	8
*	Set Screw (Front & Rear)	3/8"UNC x 1"	4
*	Hex. Nut (Fender to)	3/8" UNC	4
*	Lockwasher (Bracket)	3/8"	4
*	Flat Washer	3/8"	8
*	Set Screw (Fender to)	3/8"UNC x $\frac{3}{4}$ "	4
*	Lockwasher (Cooler)	3/8"	4
10	Front Fender R.H.	92313147	1
*	Front Fender L.H.	T2R2355	1
*	Set Screws, Nuts and Washers(Fender to Frame)..	3/8"-16 x 1"	8
*	Rear Fender L.H.	T2H11546TP	1
11	Rear Fender R.H.	T2H11545TP	1
*	Set Screws, Nuts and Washers (Fender to Frame).	3/8"-16 x 1"	8
12	Rear Fender Cover R.H.	T2R2359	1
*	Rear Fender Cover L.H.	T2R2357	1
*	Set Screws, Nuts and Washers (Cover to Fender) .	3/8"-16 x 1"	10
13	Fuel Tank Cover Nameplate	T2V6078	2
*	Set Screws, Nuts and Washers	No. 10 UNC x $\frac{1}{2}$ "	8
14	Fuel Tank Cover	T2H16034TP	2
*	Set Screws, Nuts and Washers (Cover to Bracket).	3/8"-16 x 1"	20
15	Frame Rear Bumper	T2H11132TP	1
*	Nuts and Washers (Bumper to Frame).....	$\frac{1}{2}$ "	6
*	Triangle Support Bracket	T2T5229	2
*	Set Screw and Washer (Bracket to Bumper).....	3/8"-16 x $\frac{3}{4}$ "	4
*	Red. Reflective Triangle	R39/1	2

*Not illustrated.

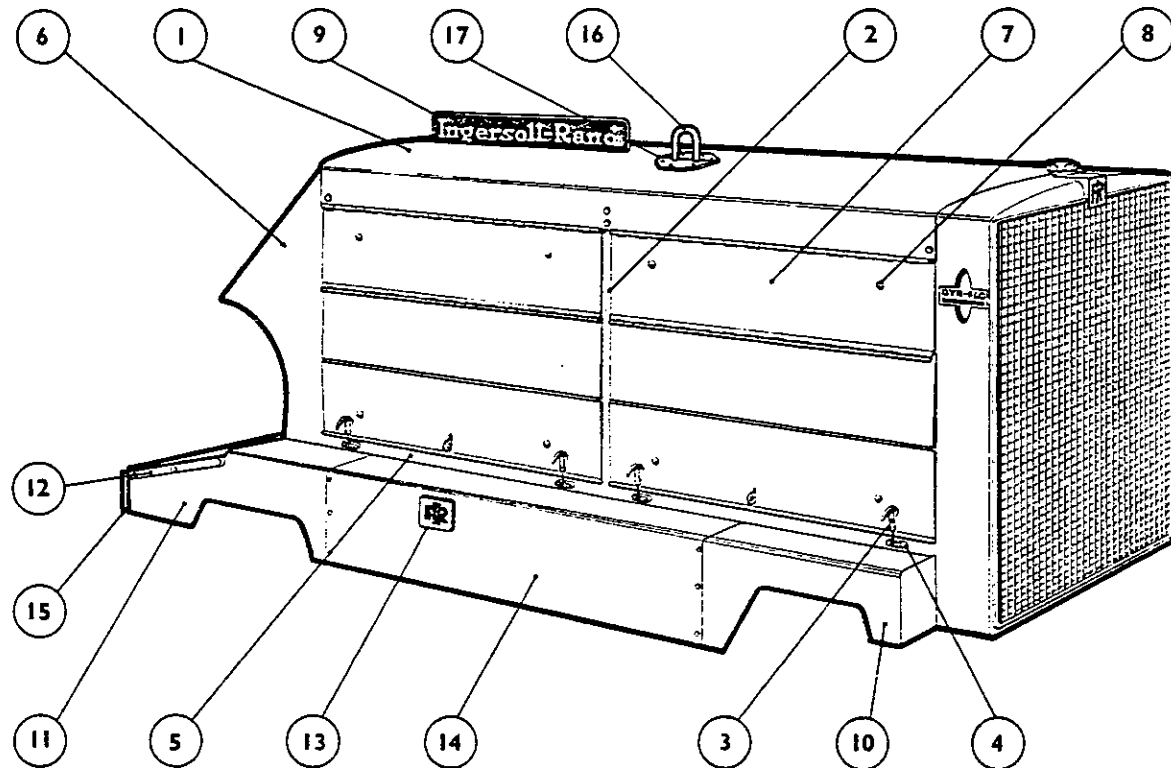
Always give the serial number of your compressor.

Do not order by illustration number - order by part number.



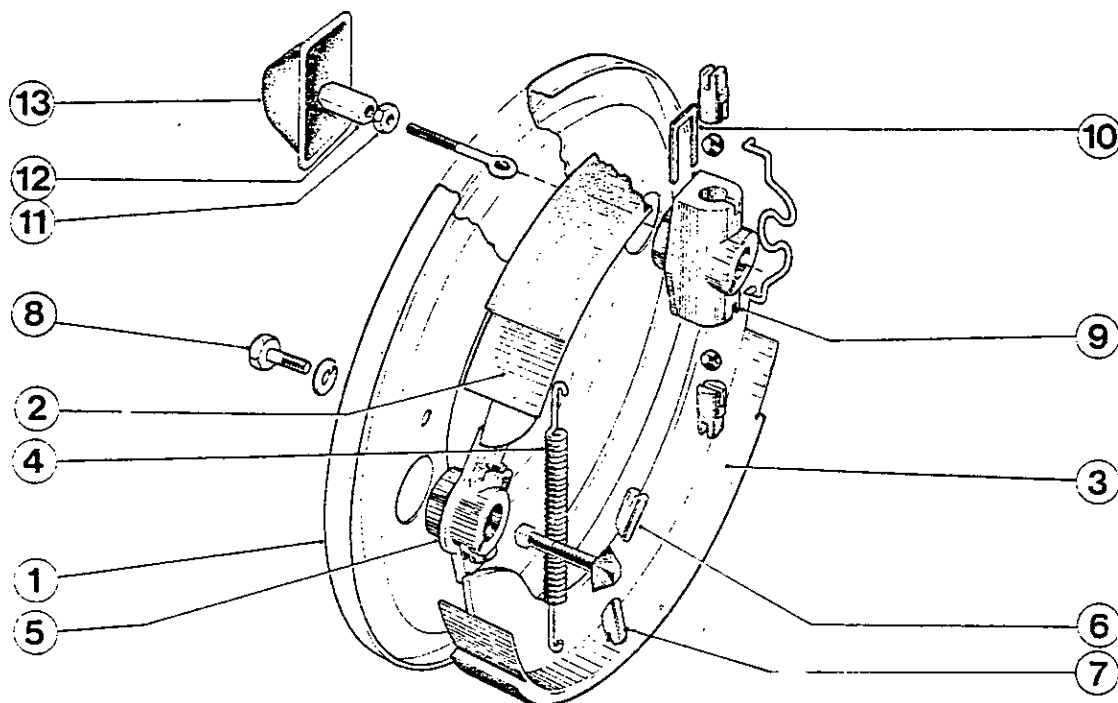
Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
*	Truck Frame	T2N1132	1
1	Top Cover	T2K3273	1
*	Set Screws, Nuts & Washers (Cover to Support)	$\frac{1}{2}$ " - 13 x 1"	16
*	Top Cover Reinforcing Angle	2R17437	1
*	Top Cover Centre Angle Shim	2W30479	2
*	Set Screws, Nuts & Washers (Cover to Reinforcing Angle)	$\frac{3}{8}$ " - 16 x 1"	4
*	Housing Rear Support Assembly	2H16400	1
*	Set Screws, Nuts & Washers & Taper Washer	$\frac{1}{2}$ " - 13 x $1\frac{1}{2}$ "	4
	(Support to Frame)		
*	Top Cover Rear Support	T2H11308	1
*	Set Screws, Nuts & Washers (Support to Rear Support)	$\frac{3}{8}$ " - 16 x $\frac{7}{8}$ "	4
*	Rear End Filler Strip RH	T2R17429	1
*	Rear End Filler Strip LH	T2R17430	1
*	Set Screws, Nuts & Washers (Strip to Support)	$\frac{3}{8}$ " - 16 x $\frac{7}{8}$ "	8
2	Side Cover Centre Support	2W30476	2
*	Set Screws, Nuts and Washers	$\frac{3}{8}$ " - 16 x 1"	4
*	Side Cover Support Arm	2W43948	8
*	Cupped Spring Washers	2W30033	8
*	Nyloc Set Screws	2W44137	2
*	Parking Brake Bracket	T2V4905	1
*	Set Screws (Bracket to)	$\frac{5}{8}$ " UNC x $1\frac{1}{2}$ "	2
*	Hex. Nut Philidas (Frame)	$\frac{5}{8}$ "	2
*	Set Screw	$\frac{3}{8}$ " UNC x $1\frac{1}{4}$ "	
*	Hex. Nut Philidas	$\frac{3}{8}$ "	

Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
*	Set Screws & Philidas Nut	3/8"- 16 x 1"	6
3	Bonnet Fasteners	T27/1157	8
*	Bonnet Fastener Distance Piece	T2V4769	8
4	Set Screws , Nuts & Lockwashers(Bonnet Fasteners)	3/16"- 24 x 1"	16
5	Housing Side Angle RH	T2R22050	1
*	Housing Side Angle LH	T2R22051	1
*	Set Screws, Lockwashers.....	3/8"- 16 x 1"	16
*	Hex. Nut & Washers	3/8" UNC	12
6	Rear End Housing Assembly	T2F7051TP	1
*	Set Screws, Nuts & Washers(Housing to Filler Strip)	3/8"- 16 x 3/4"	8
*	Set Screws, Nuts & Washers(Housing to Angle)	3/8"- 16 x 7/8"	4
7	Side Cover Assembly	T2H11337 TP	4
*	Set Screws, Nuts & Washers(Side to Top Cover) ...	1/4" - 20 x 1/2"	24
8	Rubber Bumpers	2W13762	16
9	Nameplate	22A16X3	1
*	Set Screws, Nuts & Washers(Plate to Cover)	5/16" x 5/8"	4
*	Fender Support Bracket(RH Front & LH Rear)	2H11351	2
*	Fender Support Bracket(LH Front & RH Rear)	2H11352	2
*	Set Screws, Nuts & Washers(Bracket to Frame)	1/2" - 13 x 1 1/4"	8
10	Front Fender RH	T2R2354	1
*	Front Fender LH	T2R2355	1
*	Set Screws, Nut & Washers(Fender to Frame).....	3/8"- 16 x 1"	8
*	Rear Fender LH.....	T2H11546TP	1
11	Rear Fender RH.....	T2H11545TP	1
*	Set Screws, Nuts & Washers(Fender to Frame)....	3/8"- 16 x 1"	8
*	Set Screw.)..... (Fender to Cooler)	3/8"UNC x 3/4"	4
*	Lockwasher).....	3/8"	4
*	Setscrew	3/8"UNC x 1"	2
*	Hex. Nut	3/8" UNC	2
*	Lockwasher Fender to Bracket	3/8"	2
*	Flat Washer	3/8"	4
*	Set Screw	3/8"UNC x 1"	2
*	Hex. Nut	3/8" UNC	2
*	Lockwasher.....	3/8"	2
*	Flat Washer.....	3/8"	4
12	Rear Fender Cover RH.....	T2R2359	1
*	Rear Fender Cover LH.....	T2R2357	1
*	Set Screws, Nuts & Washers(Cover to Fender).....	3/8"- 16 x 1"	10
13	Fuel Tank Cover Nameplate	T2V6078	2
*	Machine Screws, Nuts & Lockwasher	No.10 x 1/2"	8
14	Fuel Tank Cover.....	T2H16034 TP	2
*	Set Screws, Nuts & Washers(Cover to Bracket)....	3/8"- 16 x 7/8"	20
15	Frame Rear Bumper.....	T2H11132.TP	1
*	Bumper Spacer Shim.....	2W34627	as req.
*	Nuts and Washers(Bumper to Frame)	1/2"	6
*	Triangle Bracket	T2T5229	2
*	Set Screw - Lockwasher.....	3/8"UNC x 3/4"	4
*	Red Reflective Triangle	T2R39/1	2
*	Set Screws Rd. Hd. (Cad. Plated)	3/16"BSW x 3/4"	4
*	Hex. Nut	3/16" BSW	4
*	Lockwasher.....	3/16"	4



Illus. No.	NAME OF PART	PART NO.	QTY.
	Parts indented after an item are included with the item.		
*	Truck	T2T1279	1
1	Top Cover	T2K3668	1
*	Set Screws, Nuts and Washers (Cover to Support) ...	$\frac{1}{2}$ " - 13 x 1"	16
*	Top Cover Reinforcing Angle	2R17437	1
*	Set Screws, Nuts and Washers (Cover to Reinforcing Angle) ...	$\frac{3}{8}$ " - 16 x 1"	4
*	Top Cover Centre Angle Shim	2W30479	2
*	Housing Rear Support Assembly	2H16400	1
*	Set Screws, Nuts and Washers (Support to Frame) ...	$\frac{1}{2}$ " - 13 x $1\frac{1}{2}$ "	4
*	Top Cover Rear Support	T2H11308	1
*	Set Screws, Nuts & Washers & Taper Washer (Support to Rear Support) ..	$\frac{3}{8}$ " - 16 x $\frac{7}{8}$ "	4
*	Rear End Filler Strip R. H.	T2R17429 TP	1
*	Rear End Filler Strip L. H.	T2R17430	1
*	Set Screws, Nuts and Washers (Strip to Support)	$\frac{3}{8}$ " - 16 x $\frac{7}{8}$ "	8
*	Triangle Bracket	T2T5229	2
*	Set Screws - Lockwasher Bracket to Rear Bumper	$\frac{3}{8}$ " UNC x $\frac{3}{4}$ "	4
*	Red. Reflective Triangle	2R39/1	2
	Set Screw Rd. Hd. (Cad. Plated)	$\frac{3}{16}$ " BSW x $\frac{3}{4}$ "	4
	Hex. Nut	$\frac{3}{16}$ " BSW	4
	Lockwasher	$\frac{3}{16}$ "	4
*	Parking Brake Bracket	T2V4905	1
*	Set Screw (Bracket to)	$\frac{5}{8}$ " UNC x $1\frac{1}{2}$ "	2
*	Hex. Nut - Philidas (Frame)		
*	Set Screw (Lever to)	$\frac{3}{8}$ " UNC x $1\frac{1}{4}$ "	2
*	Hex. Nut Philidas (Bracket)	$\frac{3}{8}$ " UNC	2

Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
2	Side Cover Centre Support.....	2W30476	2
*	Set Screws, Nuts and Washers	3/8" - 16 x 1"	4
*	Side Cover Support Arm	2W43948	8
*	Cupped Spring Washers	2W30033	8
*	Nyloc Set Screws	2W44137	2
*	Set Screws, Hex. Nut - Philidas	3/8" - 16 x 1"	6
3	Bonnet Fasteners	T27/1157	8
*	Bonnet Fastener Distance Piece	T2V4769	8
4	Set Screws, Nuts and Lockwasher (Bonnet Fasteners)	3/16" - 24 x 1"	16
5	Housing Side Angle R. H.	T2R22050TP	1
*	Housing Side Angle L. H.	T2R22051TP	1
*	Set Screws, Nuts and Washers	3/8" - 16 x 1"	16
6	Rear End Housing Assembly	T2F7051TP	1
*	Set Screws, Nuts and Washers (Housing to Filler Strip)	3/8" - 16 x 3/4"	8
*	Set Screws, Nuts and Washers (Housing to Angle) ..	3/8" - 16 x 7/8"	4
7	Side Cover Assembly	T2H11337TP	4
*	Set Screws, Nuts and Washers (Side to Top Cover) ..	1/4" - 20 x 1/2"	24
8	Rubber Bumpers	2W13762	16
9	Nameplate	T2F17453	1
*	Set Screws, Nuts and Washers (Plate to Cover)	5/16" x 5/8"	5
*	Fender Support Bracket (RH Front and LH Rear) ...	2H11351	2
*	Fender Support Bracket (LH Front and RH Rear) ...	2H11352	2
*	Set Screws, Nuts and Washers (Bracket to Frame) ..	1/2" - 13 x 1 1/4"	8
10	Front Fender RH	T2R2254	1
*	Front Fender LH	T2R2355	1
*	Set Screws, Nuts and Washers (Fender to Frame) ..	3/8" - 16 x 1"	8
*	Rear Fender LH	T2H11546TP	1
11	Rear Fender RH	T2H11545TP	1
*	Set Screws, Nuts and Washers (Fender to Frame) ..	3/8" - 16 x 1"	8
*	Set Screw (Fender to)	3/8" UNC x 3/4"	4
*	Lockwasher (Cooler)	3/8"	4
*	Set Screw	3/8" UNC x 1"	2
*	Hex. Nut	3/8" UNC	2
*	Lockwasher } Fender to Bracket	3/8"	2
*	Flat Washer }	3/8"	4
*	Set Screw	3/8" UNC x 1"	2
*	Hex. Nut	3/8" UNC	2
*	Lockwasher	3/8"	2
*	Flatwasher	3/8"	2
12	Rear Fender Cover RH	T2R2359	1
*	Rear Fender Cover LH	T2R2357	1
*	Set Screws, Nuts and Washers (Cover to Fender)	3/8" - 16 x 1"	10
13	Fuel Tank Cover Nameplate	T2V6078	2
*	Set Screws, Nuts and Washers	No.10 UNC x 1/2"	8
14	Fuel Tank Cover RH	T2H16034TP	2
*	Set Screws, Nuts & Washers (Cover to Bracket)	3/8" - 16 x 1"	20
15	Frame Rear Bumper	T2H11132TP	1
*	Nuts and Washers (Bumper to Frame)	1/2" UNC	6
*	Spacer Shim	2W34627	as req.



Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
1	Brake Assembly L.H.	92308576	1
2	Brake Assembly R.H.	92308584	1
3	Back Plate	92308618	2
4	Lined Brake Shoe	92308626	2
5	Line Brake Shoe	92308634	2
6	Spring (Adjuster End)	92309070	2
7	Adjuster Assembly	92309087	2
8	Adjuster Piston	92309095	2
9	Adjuster Piston	92309103	2
10	Adjuster Retaining Bolts	92309111	4
11	Spring (Expander End)	92309129	2
12	Expander Housing	92309137	2
13	Expander Retaining Spring Plate	92309145	2
14	Expander Locking Plate	92309152	2
15	Lock Nut	92309160	2
16	Barrel Nut	92309178	2
17	Dust Cover	92309186	2
18	Steady Post	92309194	2
19	Steady Post Nut	92309202	4

* Not illustrated.
Always give the serial number of your compressor.
Do not order by illustration number - order by part number.

GYRO - FLO DR-600
PARTS NOT ILLUSTRATED

PAGE 13.
SECTION 4.

FEBRUARY '73

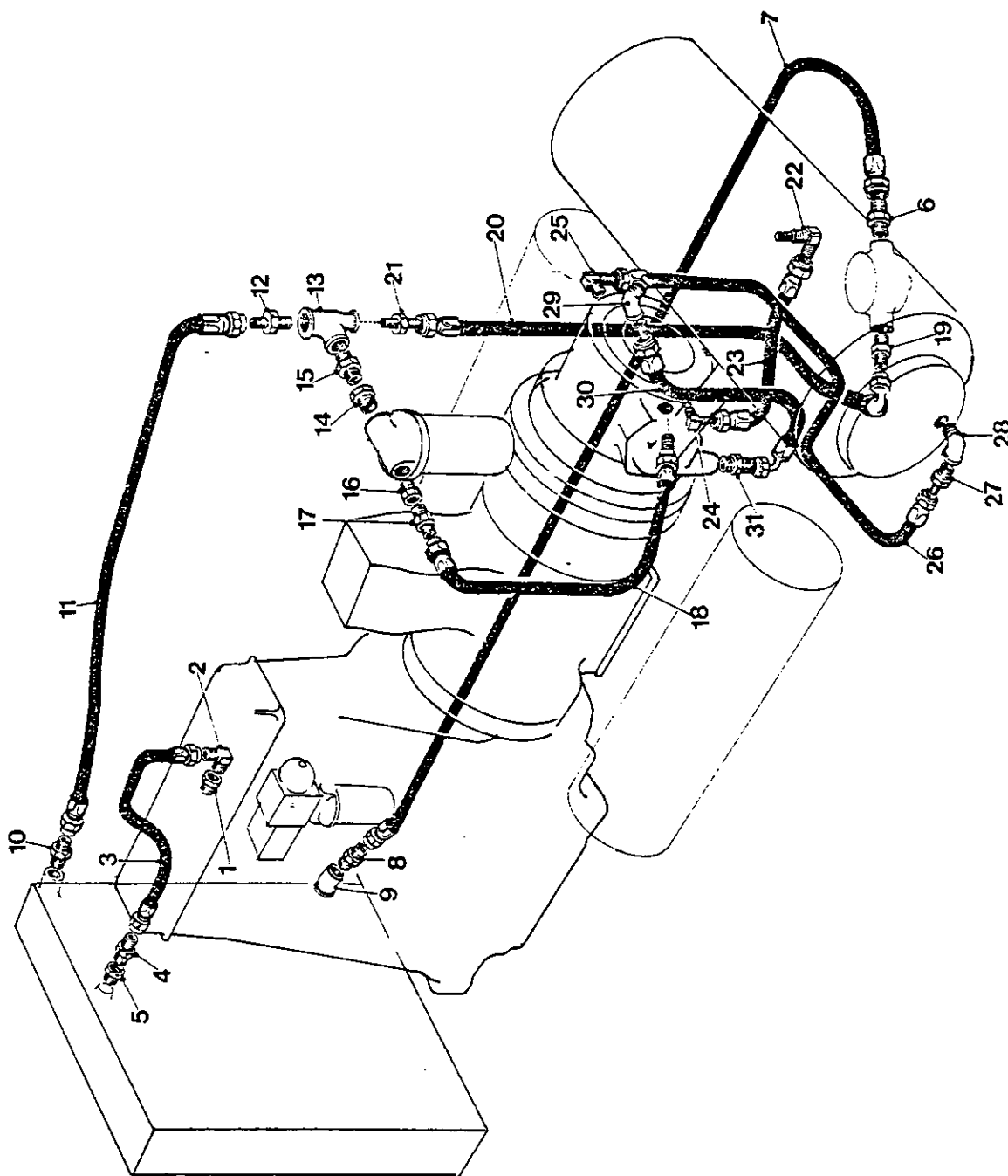
FLEXIBLE TUBING

INDEX
SECTION 5.

GYRO - FLO DR-600
FLEXIBLE TUBING

INDEX

Flexible Tubing	Page 1	Nylon Tubing Rolls-Royce ..	Page 6 - 7
Nylon Tubing Cummins	Page 2 - 3	Parts Not Illustrated	Page 8
Nylon Tubing G.M.	Page 4 - 5		

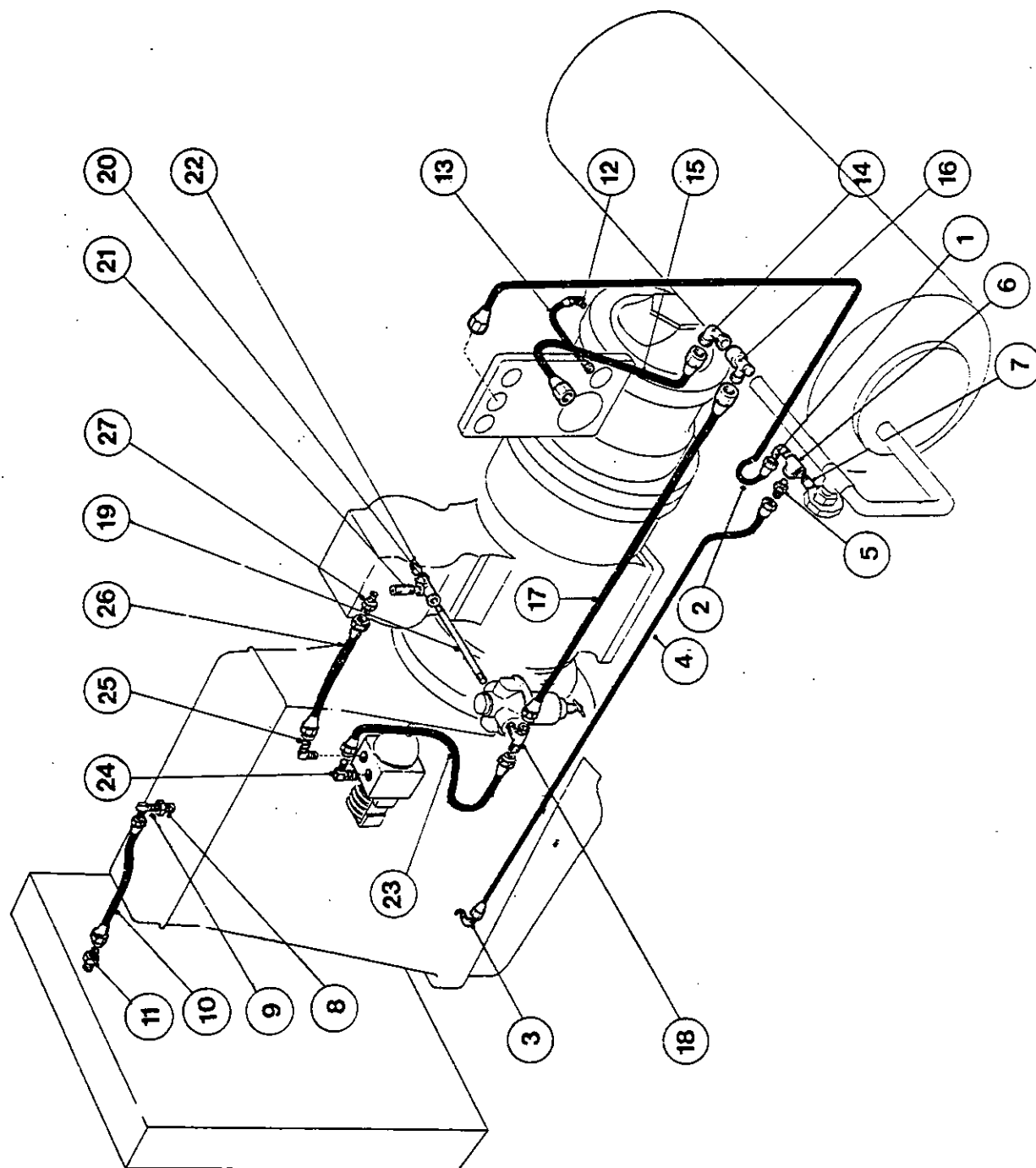


Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
	WATER PUMP TO RADIATOR		
1	Reducing Bush	$\frac{3}{4}$ " x $\frac{1}{2}$ " BSPT	1
2	Male Elbow Connector - 608F	$\frac{1}{2}$ " BSPT x $\frac{5}{8}$ " od	1
3	Pump to Radiator Flex Pipe	T2T4998-2	1
4	Male Connector - 608F	$\frac{1}{2}$ " BSPT x $\frac{5}{8}$ " od	1
5	Reducing Bush	$\frac{3}{4}$ " x $\frac{1}{2}$ " BSPT	1
	OIL SEPARATOR (BPV) TO OIL COOLER		
6	Adaptor	AQ544-20	1
7	Separator to Cooler Flex Pipe Assembly	T2T4984-1	1
8	Adaptor	HD1320-20-20	1
9	Female Elbow 45°	$1\frac{1}{4}$ " BSPT	1
*	Pipe Clip	HD1300-11	4
*	Set Screw	$\frac{3}{8}$ " UNC x 1"	4
*	Hex. Nut	$\frac{3}{8}$ " UNC	4
*	Lockwasher	$\frac{3}{8}$ "	4
*	Flat Washer	$\frac{3}{8}$ "	4
	OIL COOLER TO OIL FILTER TEE		
*	Socket	$1\frac{1}{4}$ " BSPT	1
10	Adaptor	HD1320-20-20	1
11	Cooler to Filter Flex Pipe Assembly	T2T5213-1	1
12	Adaptor	HD1320-20-20	1
13	Reducing Tee	$1\frac{1}{4}$ " x $\frac{1}{2}$ " x $1\frac{1}{4}$ " bspt	1
14	Reducing Bush	$1\frac{1}{2}$ " x $1\frac{1}{4}$ " BSPT	1
15	Hex. Nipple	$1\frac{1}{4}$ " BSPT	1
*	Pipe Clip	HD1300-11	4
*	Set Screw	$\frac{3}{8}$ " UNC x 1"	4
*	Lockwasher	$\frac{3}{8}$ "	1
*	Flat Washer	$\frac{3}{8}$ "	1
*	Set Screw - (Filter)	$\frac{3}{8}$ " BSF x $\frac{3}{4}$ "	2
*	Lockwasher - (to)	$\frac{3}{8}$ "	2
*	Flat Washer - (Frame)	$\frac{3}{8}$ "	2
	OIL FILTER TO OIL PUMP		
16	Reducing Bush	$1\frac{1}{2}$ " x $1\frac{1}{4}$ " BSPT	1
17	Adaptor	HD1320-20-20	1
18	Filter to Pump Flex Pipe Assembly	T2T4984-3	1
	BY-PASS VALVE TO OIL FILTER TEE		
19	Adaptor	HD1320-8-10	1
20	B.P.V. to Filter Flex Pipe Assembly	T2T4984-4	1
21	Adaptor	HD1320-8-10	1
	OIL SEPARATOR TO SCAVENGE PUMP		
22	Oil Line Screen Assembly	T2V8044	1
23	Separator to Scavenge Pump Pipe Assembly	T2T4984-5	1
24	Male Elbow Connector - 608F	$\frac{3}{8}$ " BSPT x $\frac{3}{8}$ " od	1
	SCAVENGE PUMP TO OIL SEPARATOR		
25	Male Elbow Connector - 608F	$\frac{3}{8}$ " BSPT x $\frac{3}{8}$ " od	1
26	Scavenge Pump to Separator Pipe Assembly	T2T4984-6	1
27	Adaptor	HD1320-6-6	1
28	Male Female Elbow	$\frac{3}{8}$ " BSPT	1
	OIL SEPARATOR TO DISCHARGE CHECK VALVE		
29	Male & Female Elbow 90°	$\frac{3}{4}$ " BSPT	1
30	Separator to Discharge Check Valve Pipe Assembly	T2T4984-8	1
31	Adaptor	HD1320-12-12	1

*Not illustrated.

Always give the serial number of your compressor.

Do not order by illustration number - order by part number.

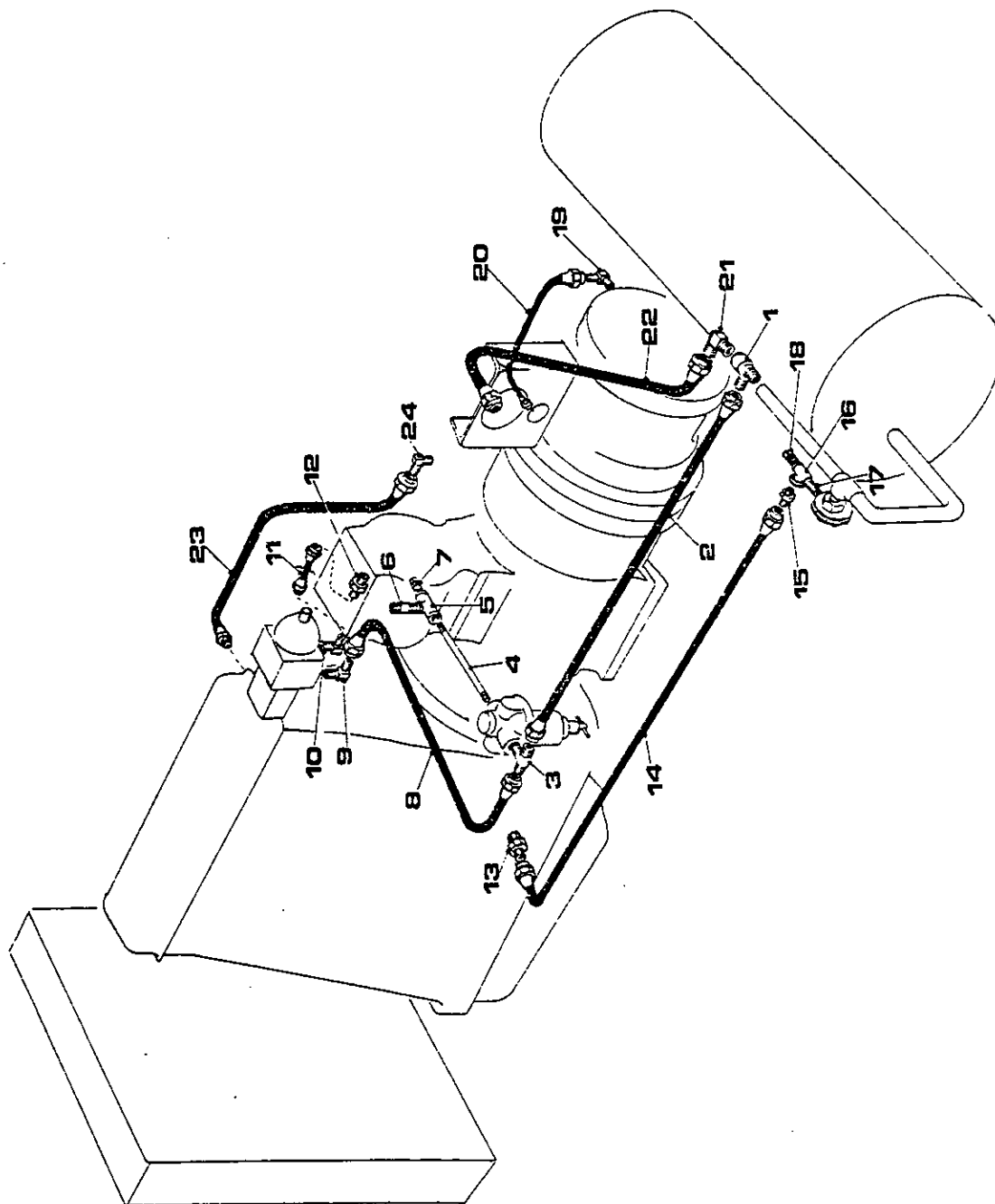


Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
	<u>ATMOSPHERIC RELIEF VALVE</u> <u>TO OIL PRESSURE GAUGE</u>		
1	Male Elbow Connector 608F	1/8"NPT x 3/16"od	1
2	Valve to Gauge Flex Tube Assembly	T2T4984-14	1
	<u>ENGINE TO ATMOSPHERIC RELIEF VALVE</u>		
3	Male Elbow Connector 608F	1/8"NPT x 5/16"od	1
4	Engine to Valve Flex Tube Assembly	T2T4984-15	1
5	Male Connector 605F	1/8"NPT x 5/16"od	1
6	Female Tee	1/8" NPT	1
7	Space Nipple	1/8"NPT x 1"	1
	<u>ENGINE TO RADIATOR</u>		
8	Reducing Bush	3/4" x 3/8"BSPT	1
9	Male Elbow Connector - 608F	3/8"BSPT x 3/8"od	1
10	Engine to Radiator Flex Tube Assembly	T2T4998-1	1
*	Female Connector - 607F	3/8"BSPT x 3/8"od	1
11	Hex. Nipple	3/8" BSPT	1
	<u>AIR END TO INTERSTAGE GAUGE</u>		
12	Male Elbow Connector - 608F	1/8"BSPT x 3/16"od	1
13	Air End to Gauge Flex Pipe Assembly	T2T4984-12	1
	<u>SEPARATOR TO DISCHARGE GAUGE</u>		
14	Male Elbow Connector - 608F	1/8"BSPT x 3/16"od	1
15	Separator to Gauge Flex Tube Assembly	T2T4984-13	1
	<u>OIL SEPARATOR TO REDUCING VALVE</u>		
16	Tee-612F-1/4" BSPT Male x 1/8"BSPT Female	X5/16" OD	1
17	Separator to Reducing Valve Flex Tube Assembly...	T2T4984-9	1
18	Tee 610F 5/16" od x 5/16" od x 1/4" BSPT		1
19	Space Nipple - (Reducing Valve)	1/4"BSPT x 4 1/2"	1
20	Female Tee - (to)	1/4" BSPT	1
21	Space Nipple - (Unloader)	1/4"BSPT x 1 1/4"	1
22	Pipe Plug - (Valve)	1/4" BSPT	1
	<u>REDUCING VALVE TO UL88 REGULATOR</u>		
23	Reduce Valve to UL88 Flex Tube Assembly	T2T4984-10	1
24	Male Elbow	1/4"BSPT x 5/16"od	1
	<u>UL88 REGULATOR TO UL89 UNLOADER</u>		
25	Male Elbow - 608F	1/4"BSPT	1
26	UL88 to UL89 Flex Tube Assembly	T2T4984-10	1
27	Male Connector - 605F	1/8"BSPT x 5/16"od	1
*	Double Tube Clamp	5/16"	3
*	Back Plate		3
*	Set Screw	No.10UNC x 3/4"	3
*	Hex. Nut	No. 10 UNC	3
*	Lockwasher	No. 10	3

*Not illustrated.

Always give the serial number of your compressor.

Do not order by illustration number - order by part number.

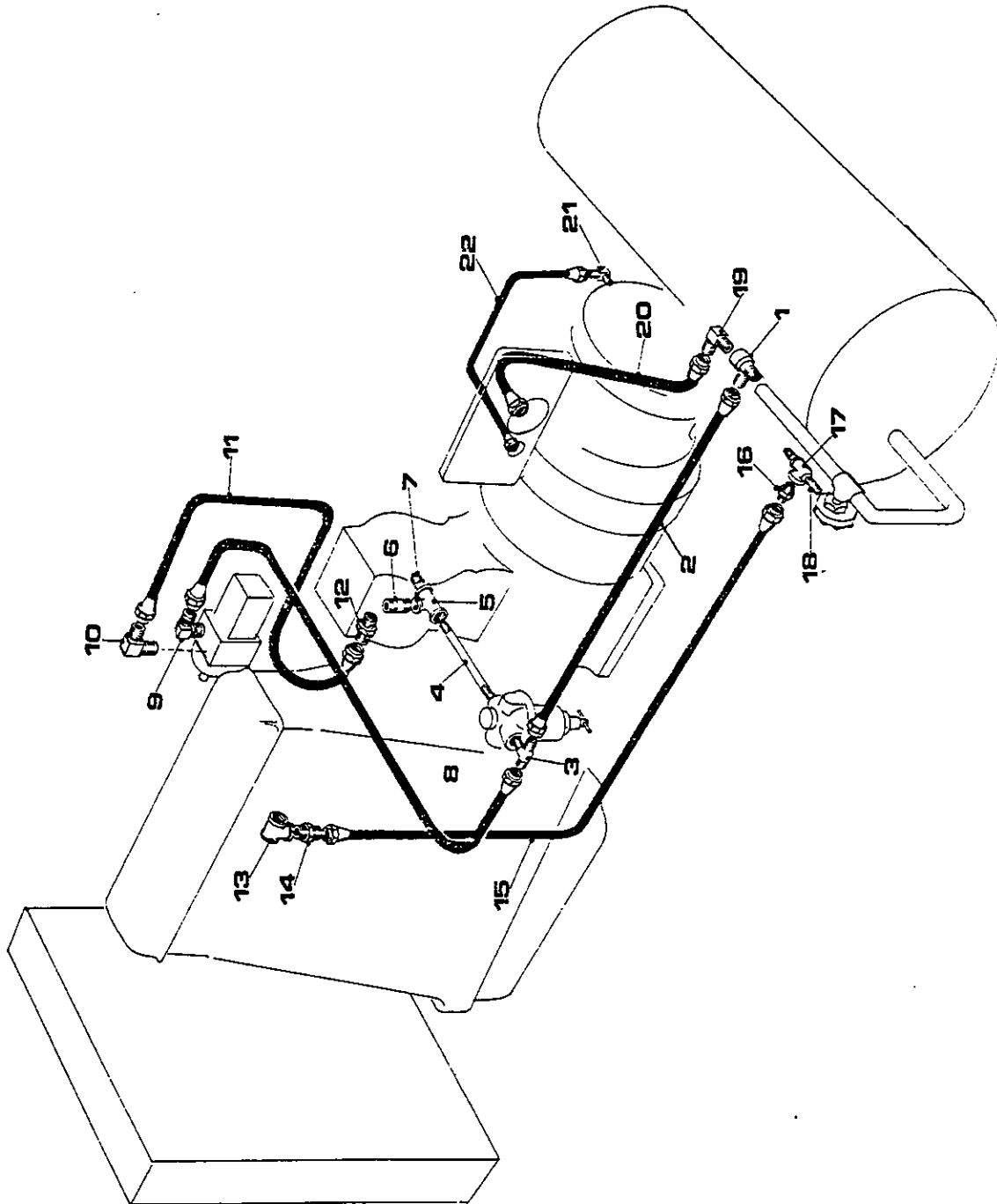


Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
	OIL SEPARATOR TO REDUCING VALVE		
1	Tee $\frac{1}{4}$ " BSPT Male x $\frac{1}{8}$ " BSPT Female x $\frac{5}{16}$ " od ...	612F	1
2	Separator to Red. Valve Flex Tube Assembly	T2T4984-9	1
3	Tee - $\frac{5}{16}$ " od x $\frac{5}{16}$ " od x $\frac{1}{4}$ " BSPT	610F	1
4	Space Nipple - (Reducing Valve)	$\frac{1}{4}$ " BSPT x $4\frac{1}{2}$ "	1
5	Female Tee - (to)	$\frac{1}{4}$ " BSPT	1
6	Space Nipple - (Unloader)	$\frac{1}{4}$ " BSPT x $1\frac{1}{4}$ "	1
7	Pipe Plug - (Valve)	$\frac{1}{4}$ " BSPT	1
	REDUCING VALVE TO UL88 REGULATOR		
8	Reducing Valve to UL88 Flex Tube Assembly	T2T4938-11	1
9	Male Elbow	$\frac{1}{4}$ " BSPT x $\frac{5}{16}$ " od	1
	UL88 REGULATOR TO UL89 UNLOADER		
10	Male Elbow	$\frac{1}{4}$ " BSPT x $\frac{5}{16}$ " od	1
11	UL88 to UL89 Flex Tube Assembly	92306208	1
12	Male Connector - $\frac{1}{8}$ " BSPT x $\frac{5}{16}$ " OD	605F	1
*	Double Tube Clamp	$\frac{5}{16}$ "	3
*	Back Plate		3
*	Set Screw	No. 10 UNC x $\frac{3}{4}$ "	3
*	Hex. Nut	No. 10 UNC	3
*	Lockwasher	No. 10	3
	ENGINE TO ATMOSPHERIC RELIEF VALVE		
13	Male Connector - $\frac{1}{8}$ " NPT x $\frac{5}{16}$ " OD	605F	1
14	Engine to Valve Flex Tube Assembly	T2T4984-15	1
15	Male Connector - $\frac{1}{8}$ " NPT x $\frac{5}{16}$ " OD	605F	1
16	Female Tee	$\frac{1}{8}$ " NPT	1
17	Space Nipple	$\frac{1}{8}$ " NPT x 1"	1
18	Pipe Plug	$\frac{1}{8}$ " NPT	1
	AIR END TO INTERSTAGE PRESSURE GAUGE		
19	Male Elbow Connector - 608F	$\frac{1}{8}$ " BSPT x $\frac{3}{16}$ " od	1
20	Air End to Gauge Flex Tube Assembly	T2T4984-12	1
	SEPARATOR TO DISCHARGE GAUGE		
21	Male Elbow Connector - 608F	$\frac{1}{8}$ " BSPT x $\frac{3}{16}$ " od	1
22	Separator to Gauge Flex Tube Assembly	T2T4984-13	1
	FUEL RAIL TO FUEL TANK DRAIN		
23	Fuel Rail to Tank Flex Tube Assembly	92306190	1
24	Male Elbow Connector - 608F	$\frac{1}{4}$ " BSPT x $\frac{5}{16}$ " od	1

*Not illustrated.

Always give the serial number of your compressor.

Do not order by illustration number - order by part number.



Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
	OIL SEPARATOR TO REDUCING VALVE		
1	Tee - $\frac{1}{4}$ " BSPT Male x $\frac{1}{8}$ " BSPT Female 5/16" od...	612F	1
2	Separator to Reduce Valve Flex Tube Assembly ...	T2T4984-9	1
3	Tee - 5/16" od x 5/16" od x $\frac{1}{4}$ " BSPT	610F	1
4	Space Nipple - (Reducing Valve)	$\frac{1}{4}$ " BSPT x $4\frac{1}{2}$ "	1
5	Female Tee - (to)	$\frac{1}{4}$ " BSPT	1
6	Space Nipple - (Unloader)	$\frac{1}{4}$ " BSPT x $1\frac{1}{4}$ "	1
7	Pipe Plug - (Valve)	$\frac{1}{4}$ " BSPT	1
	REDUCING VALVE TO UL88 REGULATOR		
8	Reducing Valve to UL88 Flex Tube Assembly.....	92306174	1
9	Male Elbow - $\frac{1}{4}$ " BSPT x 5/16" od	608F	1
	UL88 REGULATOR TO UL89 REGULATOR		
10	Male Elbow - $\frac{1}{4}$ " BSPT x 5/16" od	608F	1
11	UL88 to UL89 Flex Tube Assembly	92306182	1
12	Male Connector - $\frac{1}{8}$ " BSPT x 5/16" od	605F	1
*	Double Tube Clamp	5/16"	3
*	Back Plate		3
*	Set Screw	No. 10 UNC x $\frac{3}{4}$ "	3
*	Hex. Nut	No. 10 UNC	3
*	Lockwasher	No. 10	3
	ATMOSPHERIC RELIEF VALVE TO OIL PRESSURE GAUGE		
*	Male Elbow Connector - 608F	$\frac{1}{8}$ " NPT x $\frac{3}{16}$ " od	1
*	Valve to Gauge Flex Tube Assembly	T2T4984-14	1
	ENGINE TO ATMOSPHERIC RELIEF VALVE		
*	Close Nipple	$\frac{1}{4}$ " BSPT	1
13	Female Tee	$\frac{1}{4}$ " BSPT	1
14	Male Connector-- 605F	$\frac{1}{4}$ " BSPT x 5/16" od	1
15	Engine to Valve Assembly	92306158	1
16	Male Connector - 605F	$\frac{1}{8}$ " NPT x 5/16" od	1
17	Female Tee	$\frac{1}{8}$ " NPT	1
18	Close Nipple	$\frac{1}{8}$ " NPT	1
	SEPARATOR TO DISCHARGE GAUGE		
19	Male Elbow Connector - 608F	$\frac{1}{8}$ " BSPT x $\frac{3}{16}$ " od	1
20	Separator to Gauge Flex Tube Assembly.....	T2T4984-13	1
	AIR END TO INTERSTAGE PRESSURE GAUGE		
21	Male Elbow Connector - 608F	$\frac{1}{8}$ " BSPT x $\frac{3}{16}$ " od	1
22	Air End to Gauge Flex Tube Assembly	T2T4984-12	1

*Not illustrated.

Always give the serial number of your compressor.

Do not order by illustration number - order by part number.

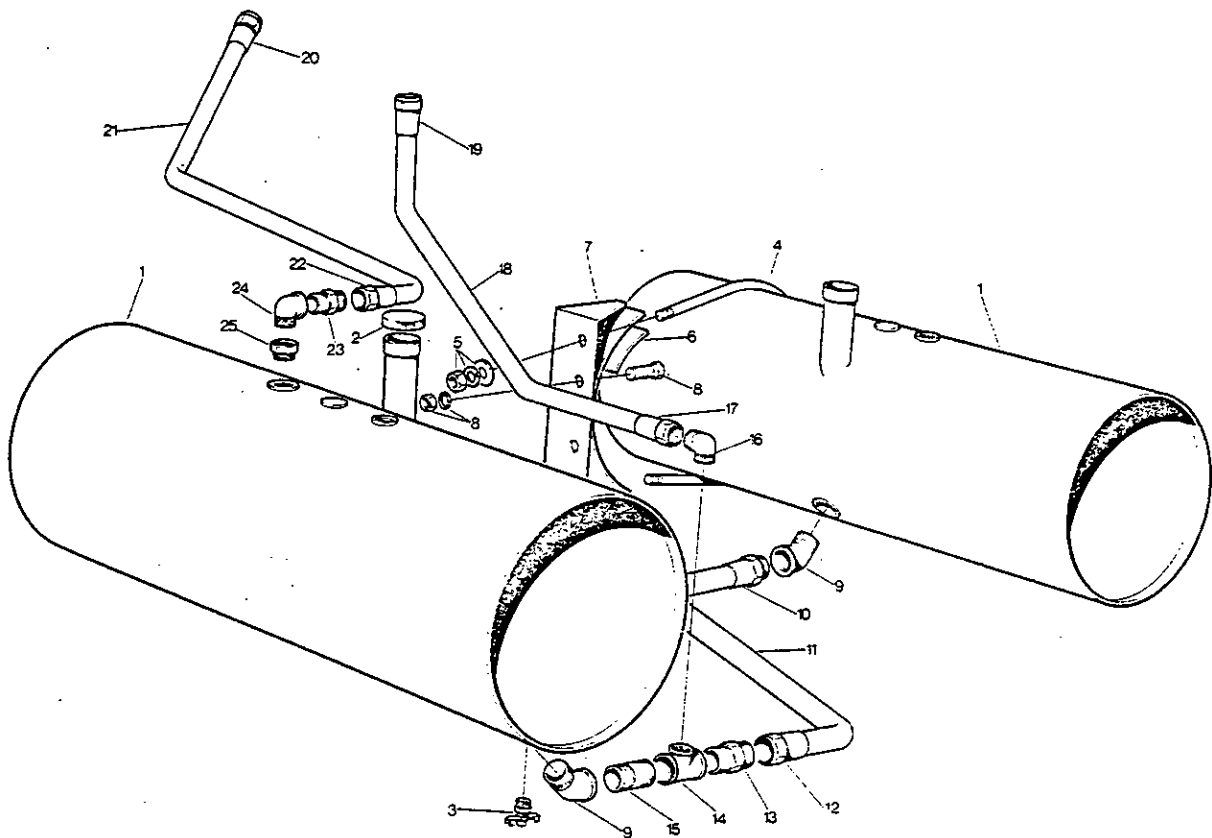
PAGE 8.
SECTION 5.

GYRO - FLO DR-600
PARTS NOT ILLUSTRATED

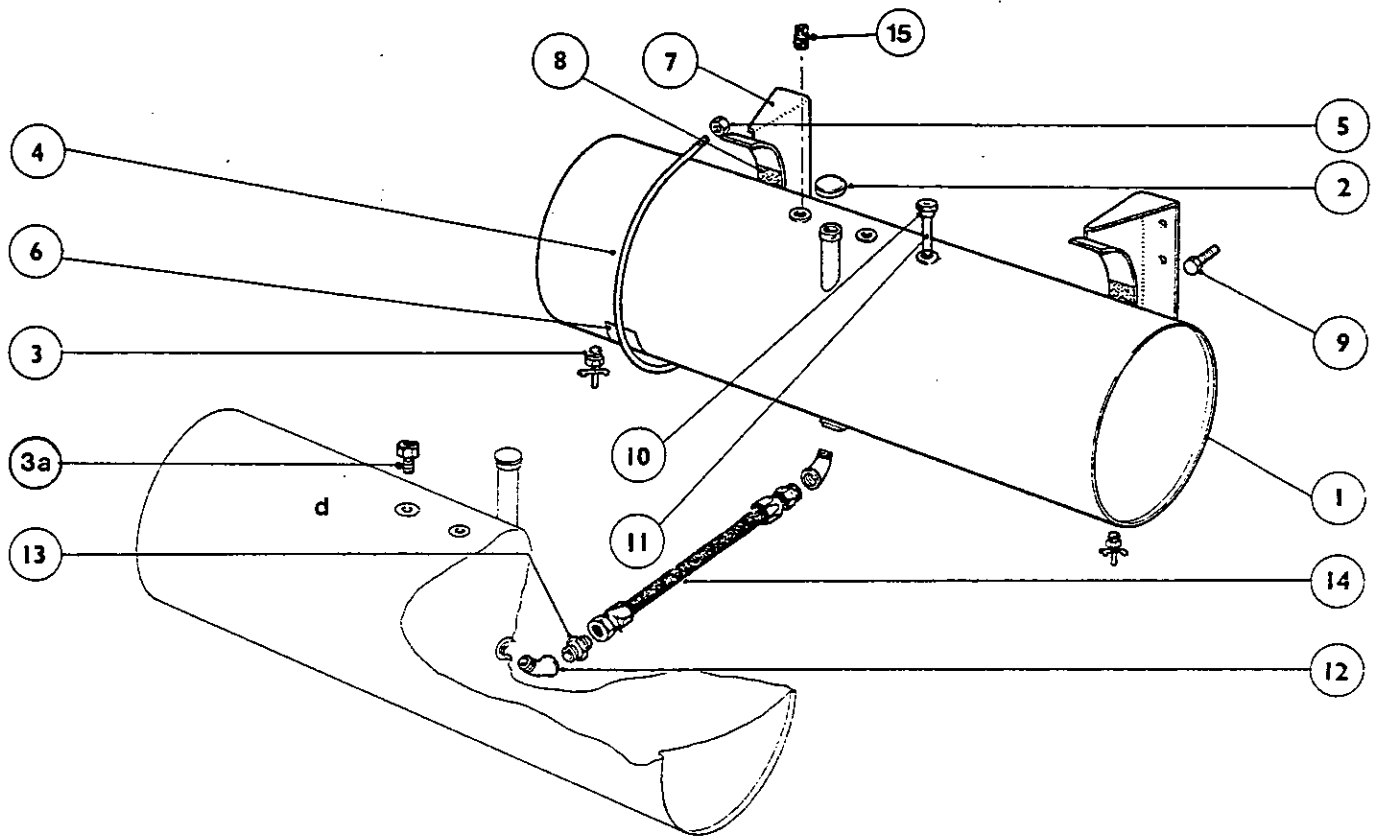
AUXILIARY PARTS

INDEX

Fuel Tank	Page 1
UL88 Regulator Cummins...	Page 2 - 3
UL88 Regulator Rolls-Royce	Page 4 - 5
UL88 Regulator G. M.	Page 6 - 7
UL88 Regulator Linkage Cummins.....	Page 8
UL88 Regulator Linkage Rolls-Royce	Page 9
UL88 Regulator Linkage G. M.	Page 10 - 11
Oil Separator	Page 12 - 15
Oil Filter	Page 16
Compressor Air Filter	Page 17
Radiator & Oil Cooler Cummins	Page 18 - 19
Radiator & Oil Cooler Rolls-Royce	Page 20 - 21
Radiator & Oil Cooler G. M..	Page 22 - 23
Engine Air Filter Cummins & G. M.	Page 24 - 25
Engine Air Filter Rolls-Royce (RR)	Page 26 - 27
Oil Pump Relief Valve	Page 28
Oil Temp. By-Pass Valve ..	Page 29
Instrument Panel Cummins .	Page 30 - 31
Instrument Panel Rolls-Royce	Page 32 - 33
Instrument Panel G. M.	Page 34
Parts Not Illustrated	Page 35 - 38



Illus No	DESCRIPTION Parts indented after an item are included with the item	PART NO	QTY
1	FUEL TANK	T2H16031TP	2
2	Fuel Tank Cap	EOA9030	2
3	Fuel Tank Drain Cock	1/2" B.S.P.T.	4
4	Fuel Tank Strap	2R16181TP	4
5	Fuel Tank Strap Nut, Lockwasher and Taper Washer ..	1/2"-13	8
6	Fuel Tank Cushion	2W56939	12
7	Fuel Tank Bracket	2H17871TP	4
8	Fuel Tank Bracket Set Screw, Nut and Lockwasher ..	1/2"-13 x 1"	8
	FUEL TANK CONNECTING PIPE		
9	Male and Female Elbow 45°	1" B.S.P.T.	2
	Flexible Pipe Assembly	92287613	1
10	Male Fitting E218-16	92254531	1
11	Flexible Hose 1503-16 x 34"	92255165	1
12	Female Fitting E202-16	92254440	1
13	Adaptor	HD1320-16-16	1
14	Reducing Tee	1" x 1" x 1/2"	1
	FUEL TANK TO FUEL FILTER		
15	Close Nipple	1" B.S.P.T.	1
16	Male Elbow 1/2" B.S.P.T. x 5/8" O.D. 605F	92253475	1
	Flexible Tube Assembly	92324326	1
17	Female Fitting 401-10	92271196	1
18	Flexible Hose 1503-10 x 37"	92344571	1
19	Female Fitting E202-10	92254424	1
	FUEL RETURN TO FUEL TANK		
	Flexible Tube Assembly	92324334	1
20	Female Fitting 401-8	92322526	1
21	Flexible Hose 1503-8 x 46"	92344589	1
22	Female Fitting E202-8	92323542	1
23	Adaptor	HD1320-8-8	1
24	Male and Female Elbow 1/2" B.S.P.T.	92354513	1
25	Reducing Bush 3/4" x 1/2" B.S.P.T.	92252741	1



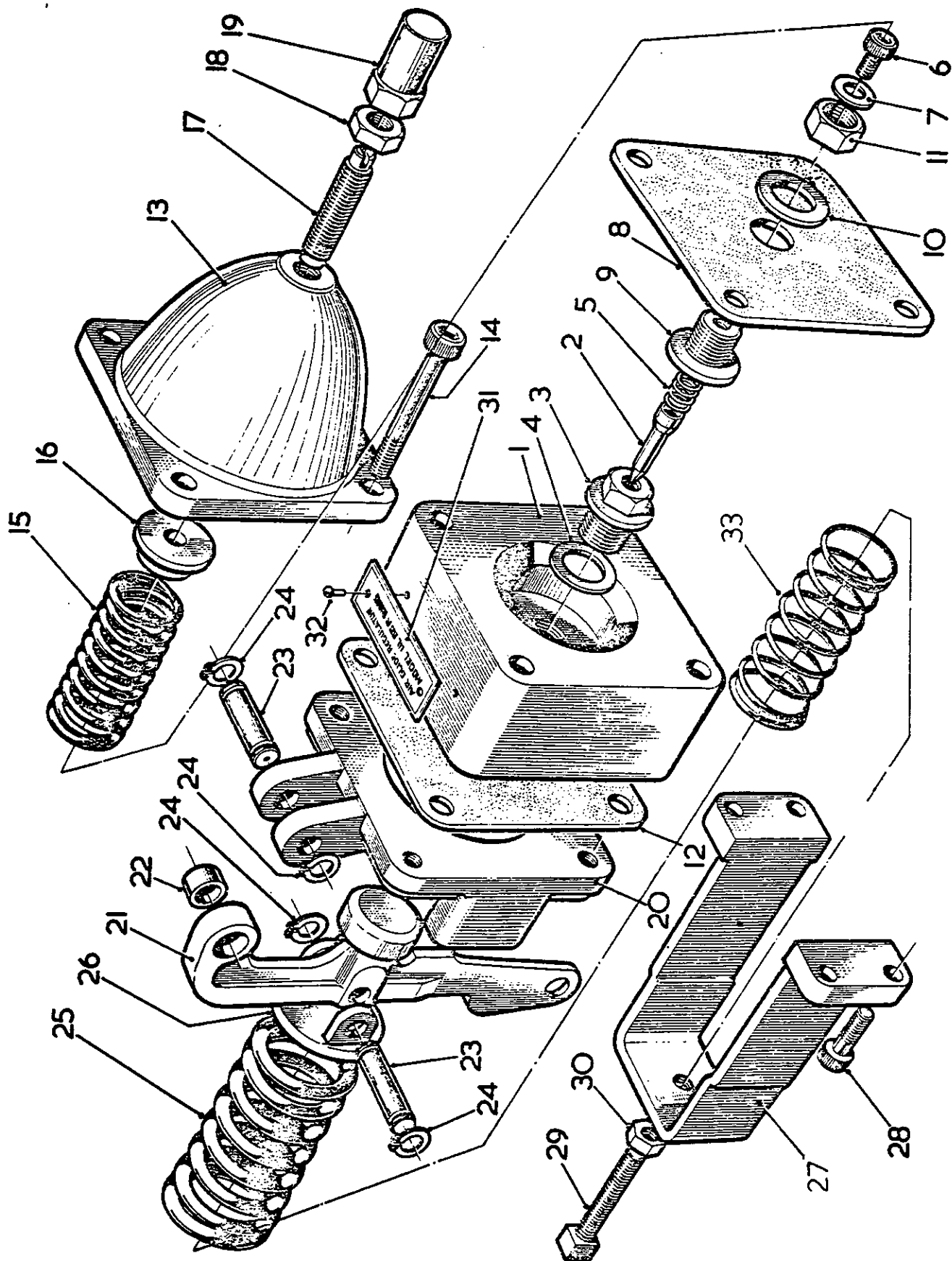
Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
1	FUEL TANK	T2-H16031TP	2
2	Fuel Tank Cap	EOA9030	2
3	Fuel Tank Drain Cock	B.S.P.T. $\frac{1}{4}$ "	4
3a	Reducing Bush	B.S.P.T. $\frac{3}{4}$ " x $\frac{3}{8}$ "	1
4	Fuel Tank Strap	2R16181TP	4
5	Fuel Tank Strap Nut, Lockwasher & Taper Washer..	$\frac{1}{2}$ " - 13	8
6	Fuel Tank Cushion	2W56939	8
7	Fuel Tank Bracket	2H17871TP	4
8	Fuel Tank Cushions	2W56939	4
9	Fuel Tank Bracket Set Screw, Nut & Lockwasher ...	$\frac{1}{2}$ " - 13 x 1"	8
10	Fuel Tank Outlet Adaptor	T2V4686-2	1
11	Fuel Tank Drop Tube	$\frac{1}{2}$ " x 15"	1
12	Fuel Tank Connecting Elbow	B.S.P.T. 1" x 45°	2
13	Conn. Adaptor	HD1320-16-16	1
14	Flex. Connecting Pipe	T2T4984-7	1
*	Fuel Hose (Fuel Feed) Complete	No. 10 x 35"	1
*	Fuel Hose (Drain Manifold) Complete	No. 8 x 64"	1
*	Fuel Hose (Pump Drain) Complete	No. 6 x 64"	1
15	Pipe Plug	$\frac{1}{4}$ " BSPT	2
*	Breather (GM units only) $\frac{3}{8}$ " BSPT	68982	2

*Not illustrated.

Always give the serial number of your compressor.

Do not order by illustration number - order by part number.

FEBRUARY'73



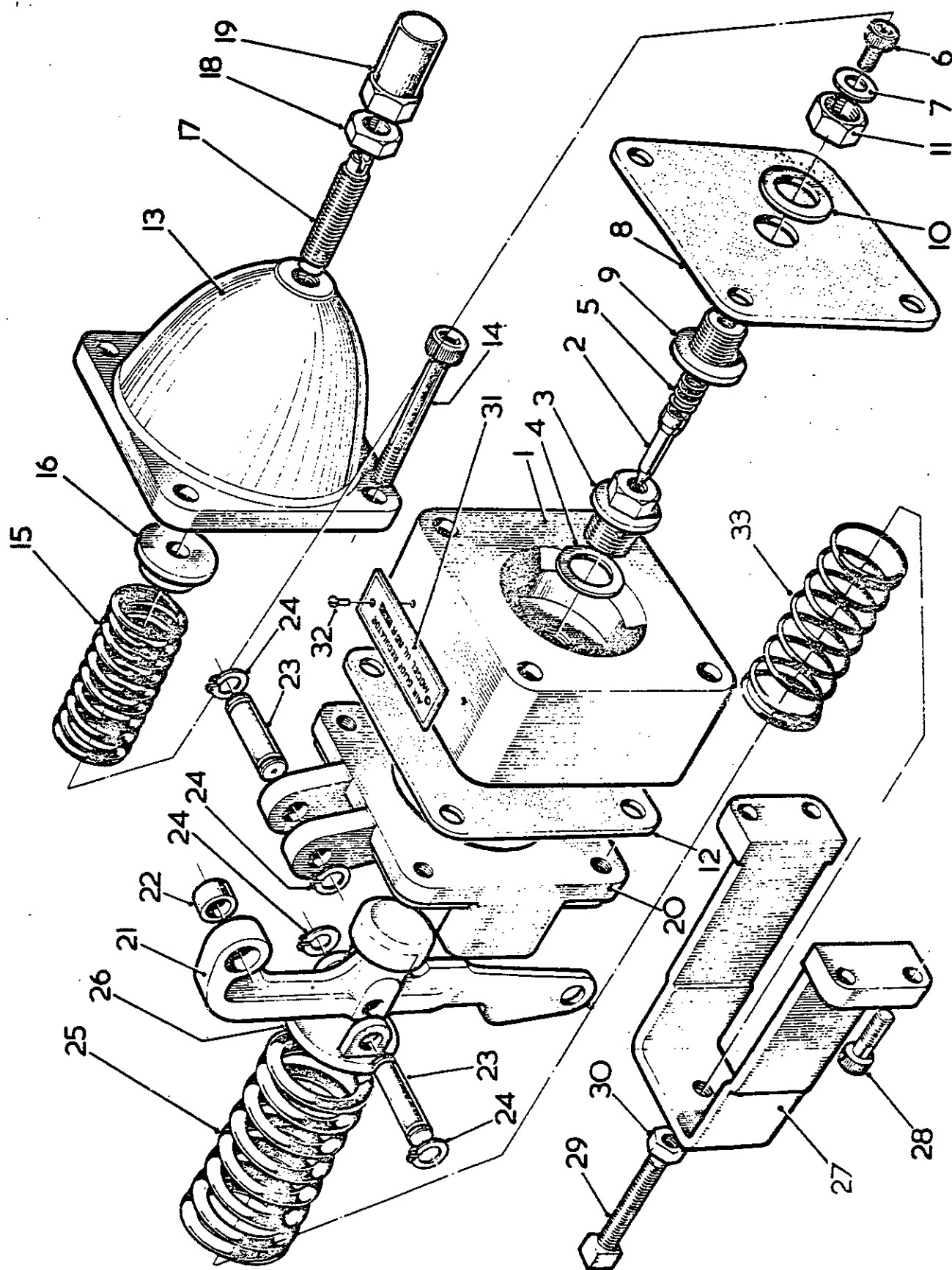
Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
*	UL88 Speed & Pressure Regulator Complete	T2V4765	1
1	UL88 Regulator Body	2R15427P2	1
*	UL88 Regulator Repair Kit	UL88-R85	1
2	UL88 Regulator Metering Pin	2W32936	1
3	UL88 Regulator Metering Pin Seat	2W31748P2	1
4	UL88 Regulator Metering Pin Seat Gasket .	T2V4912	1
5	UL88 Regulator Metering Pin Spring	PP607	1
6	UL88 Regulator Socket Head Set Screw	5/16"- 24 x 3/8"	1
7	UL88 Regulator Set Screw Gasket	X1108T20	1
8	UL88 Regulator Top Cover Diaphragm	2W37087	1
9	UL88 Regulator Top Cover Bolt	2W32937	1
10	Top Cover Diaphragm Washer	2W1619P1	1
11	Top Cover Diaphragm Bolt Nut	2W32938	1
12	UL88 Regulator Bottom Cover Diaphragm .	2W34874	1
13	UL88 Regulator Top Cover	2R15430	1
14	UL88 Regulator Top Cover Set Screw Socket Hd .	7/16"- 14 x 2 3/4"	4
15	UL88 Regulator Pilot Valve Spring	PP412	1
16	UL88 Regulator Pilot Valve Spring Seat	2W90675	1
17	UL88 Regulator Pilot Valve Adjusting Screw	2W26388	1
18	Pilot Valve Adjusting Screw Locknut	2W46062	1
19	UL88 Regulator Pilot Valve Adjusting Screw Nut.	2W12826P1	1
20	UL88 Regulator Bottom Cover	2R17467P1	1
21	UL88 Regulator Lever	2R18872	1
22	UL88 Regulator Lever Bushing	2W37528	1
23	UL88 Regulator Shaft	2W26387	2
24	UL88 Regulator Retaining Ring	X1318T9	4
25	UL88 Regulator Range Spring - Outside	PP604	1
26	UL88 Regulator Range Spring Seat	2W32830	1
27	UL88 Regulator Range Spring Support	2W34629	1
28	UL88 Support Socket Head Set Screw	1/4"- 20 x 3/4"	4
29	UL88 Regulator Minimum Speed Screw	5/16"- 18 x 2 3/4"	1
30	Minimum Speed Screw Locknut	5/16" - 18	1
31	UL88 Regulator Name Plate	7A16 x 172	1
32	UL88 Regulator Name Plate Drive Screw	No. 2 x 1/4"	2
33	UL88 Regulator Range Spring - Inside	T2V4677	1

*Not illustrated.

Always give the serial number of your compressor.

Do not order by illustration number - order by part number.

GYRO-FLO DR-600
ROLLS ROYCE UL88 REGULATOR

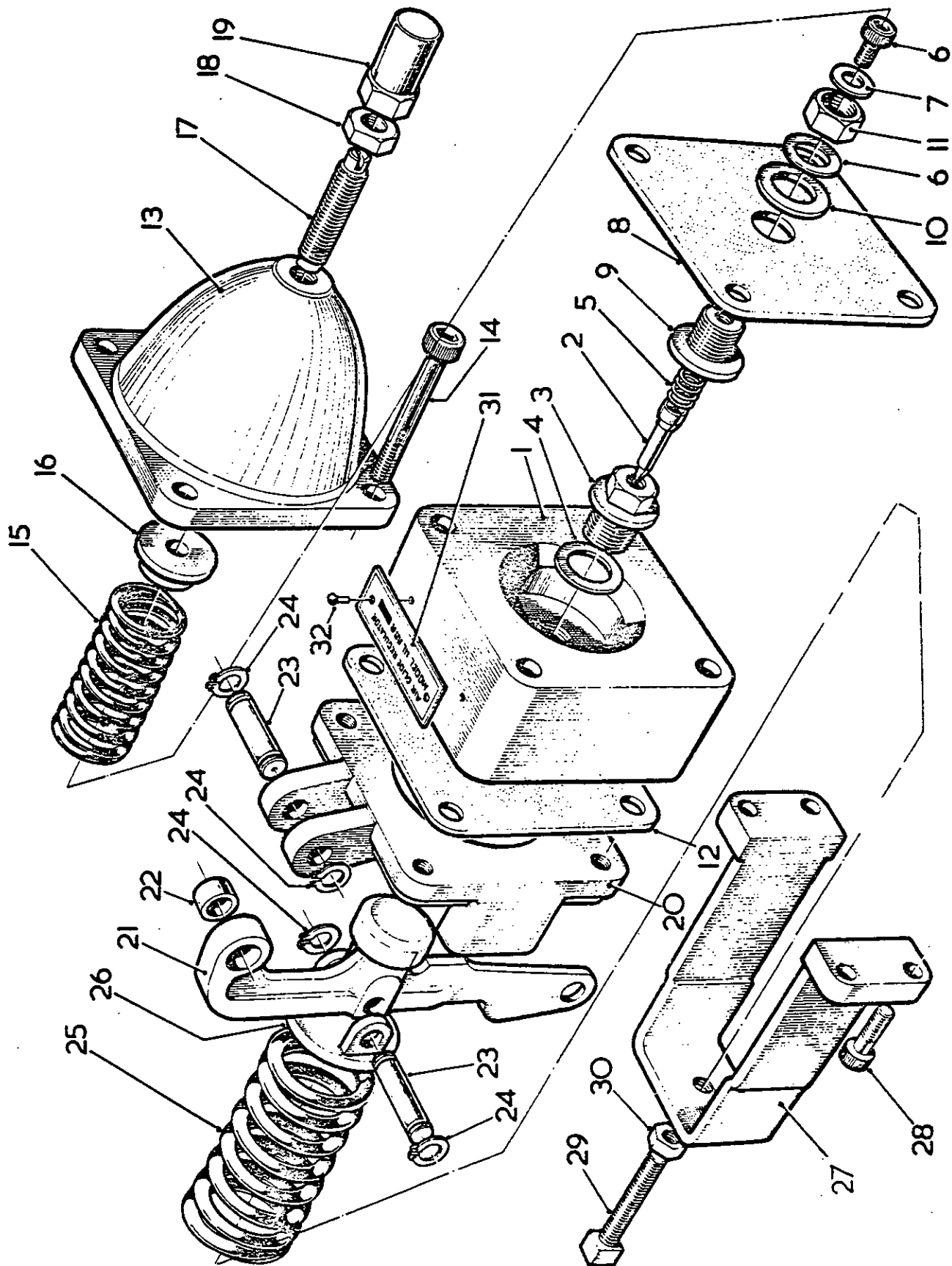


Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
*	UL88 Speed & Pressure Regulator Complete	TP2388	1
1	UL88 Regulator Body	2R15427P1	1
*	UL88 Regulator Repair Kit	UL88-R85	1
2	UL88 Regulator Metering Pin	2W32936	1
3	UL88 Regulator Metering Pin Seat	2W31748P2	1
4	UL88 Regulator Metering Pin Seat Gasket	T2V4912	1
5	UL88 Regulator Metering Pin Spring	PP607	1
6	UL88 Regulator Socket Head Set Screw	5/16"- 24 x 3/8"	1
7	UL88 Regulator Set Screw Gasket	X1108T20	1
8	UL88 Regulator Top Cover Diaphragm	2W37087	1
9	UL88 Regulator Top Cover Diaphragm Bolt	2W32937	1
10	Top Cover Diaphragm Washer	2W1619P1	1
11	Top Cover Diaphragm Bolt Nut	2W32938	1
12	UL88 Regulator Bottom Cover Diaphragm	2W34874	1
18	UL88 Regulator Top Cover	2R15430	1
14	UL88 Regulator Top Cover Setscrew Socket Head	7/16"- 14 x 2 3/4"	4
15	UL88 Regulator Pilot Valve Spring	PP412	1
16	UL88 Regulator Pilot Valve Spring Seat	2W90675	1
17	UL88 Regulator Pilot Valve Adjusting Screw	2W26388	1
18	Pilot Valve Adjusting Screw Locknut	2W46062	1
19	UL88 Regulator Pilot Valve Adjusting Screw Nut	2W16326P1	1
20	UL88 Regulator Bottom Cover	2R17467P1	1
21	UL88 Regulator Lever	2R35135P2	1
22	UL88 Regulator Lever Bushing	2W37528	1
23	UL88 Regulator Shaft	2W26387	2
24	UL88 Regulator Retaining	X1318T9	4
25	UL88 Regulator Range Spring - Outside	PP604	1
26	UL88 Regulator Range Spring Seat	2W32830	1
27	UL88 Regulator Range Spring Support	2W34629	1
28	UL88 Support Socket Head Set Screw	1/4" - 20 x 3/4"	4
29	UL88 Regulator Minimum Speed Screw	5/16"- 18 x 2 3/4"	1
30	Minimum Speed Screw Locknut	5/16" - 18	1
31	UL88 Regulator Name Plate	7A16 x 172	1
32	UL88 Name Plate Drive Screw	No. 2 x 1/4"	2
33	UL88 Regulator Range Spring - Inside	T2V4677	1

*Not illustrated.

Always give the serial number of your compressor.

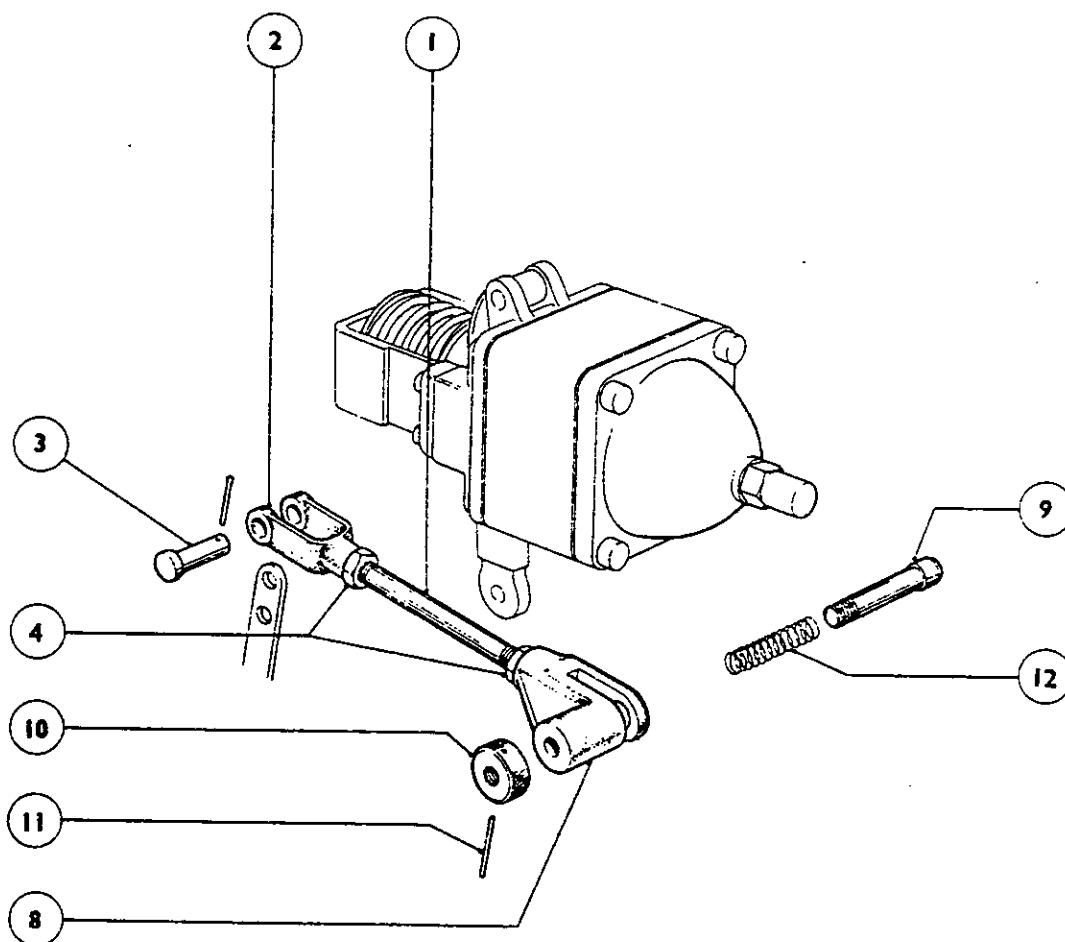
Do not order by illustration number - order by part number.



Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
*	UL88 Speed & Pressure Regulator Complete	TP26782	1
1	UL88 Regulator Body	2R15427P1	1
*	UL88 Regulator Repair Kit	UL88 - R85	
2	UL88 Regulator Metering Pin	2W32936	1
3	UL88 Regulator Metering Pin Seat	2W31748P2	1
4	UL88 Regulator Metering Pin Seat Gasket	T2V4912	1
5	UL88 Regulator Metering Pin Spring	PP607	1
6	UL88 Regulator Socket Head Setscrew	5/16" x 24 x 3/8"	1
7	UL88 Regulator Set Screw Gasket	X1108T20	1
8	UL88 Regulator Top Cover Diaphragm	2W37087	1
9	UL88 Regulator Top Cover Bolt	2W32937	1
10	Top Cover Diaphragm Washer	2W1619P1	1
11	Top Cover Diaphragm Bolt Nut	2W32938	1
12	UL88 Regulator Bottom Cover Diaphragm	2W34874	1
13	UL88 Regulator Top Cover	2R15430	1
14	UL88 Regulator Top Cover Set Screw Socket Hd.	7/16" - 14 x 2 3/4"	4
15	UL88 Regulator Pilot Valve Spring	PP412	1
16	UL88 Regulator Pilot Valve Spring Seat	2W90675	1
17	UL88 Regulator Pilot Valve Adjusting Screw	2W26388	1
18	Pilot Valve Adjusting Screw Locknut	2W46062	1
19	UL88 Regulator Pilot Valve Adjusting Screw Nut	2W12826P1	1
20	UL88 Regulator Bottom Cover	2R17467P1	1
21	UL88 Regulator Lever	2R35135P2	1
22	UL88 Regulator Lever Bushing	2W37528	1
23	UL88 Regulator Shaft	2W26387	2
24	UL88 Regulator Retaining Ring	X1318T9	4
25	UL88 Regulator Range Spring - Outside	PP604	1
26	UL88 Regulator Range Spring Seat	2W32830	1
27	UL88 Regulator Range Spring Support	2W31759	1
28	UL88 Support Socket Head Set Screw	1/4" - 20 x 1"	4
29	UL88 Regulator Minimum Speed Screw	5/16" - 18 x 2 3/4"	1
30	Minimum Speed Screw Locknut	5/16" - 18	1
31	UL88 Regulator Name Plate	7A16 x 172	1
32	UL88 Regulator Name Plate Drive Screw	No. 2 x 1/4"	2

* Not illustrated.

Always give the serial number of your compressor.
Do not order by illustration number - order by part number.

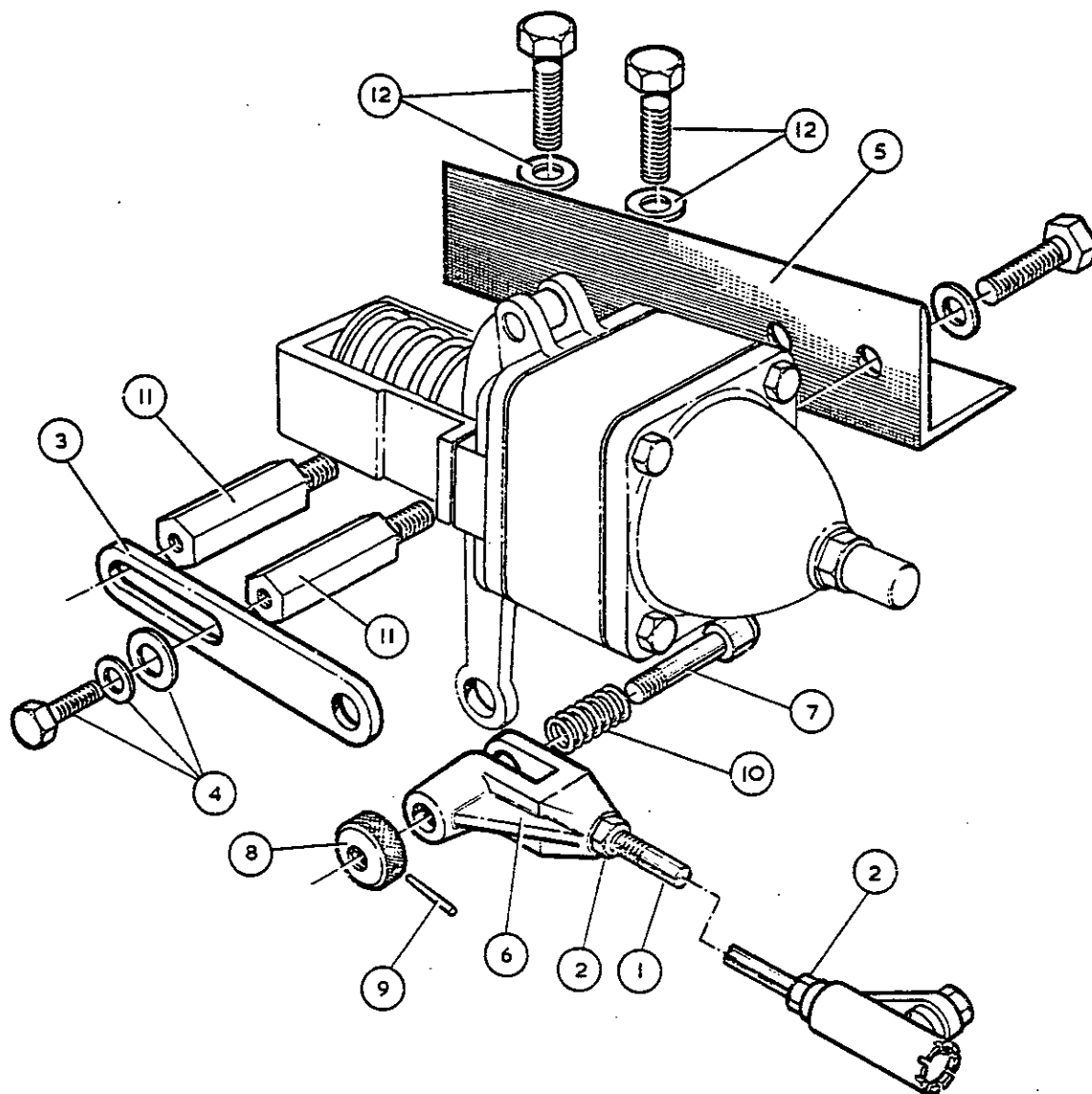


Illus No	DESCRIPTION	PART NO	QTY
	Parts indented after an item are included with the item		
1	UL88 Regulator Governor Lever Link Rod	92305002	1
2	UL88 Regulator Rod End Clevis	T97012ES	1
3	UL88 Regulator Rod End Clevis Pin	T73931	1
3a	Split Pin 1/8" x 1/2"	92256759	1
*	Flat Washer 5/16"	92005842	1
4	UL88 Regulator Rod End Lock Nut 5/16" UNF	92271543	2
*	UL88 Manual Speed Latch Assembly	T2W35049	1
8	UL88 Manual Speed Latch	T2V4644	1
9	UL88 Manual Speed Latch Pin	2W35046	1
10	UL88 Latch Plunger Pull Knob	2W43729	1
11	UL88 Latch Plunger Pull Knob Pin	.094" x 1/2"	1
12	UL88 Latch Plunger Spring PP232	92268077	1

*Not illustrated.

Always give the serial number of your compressor.

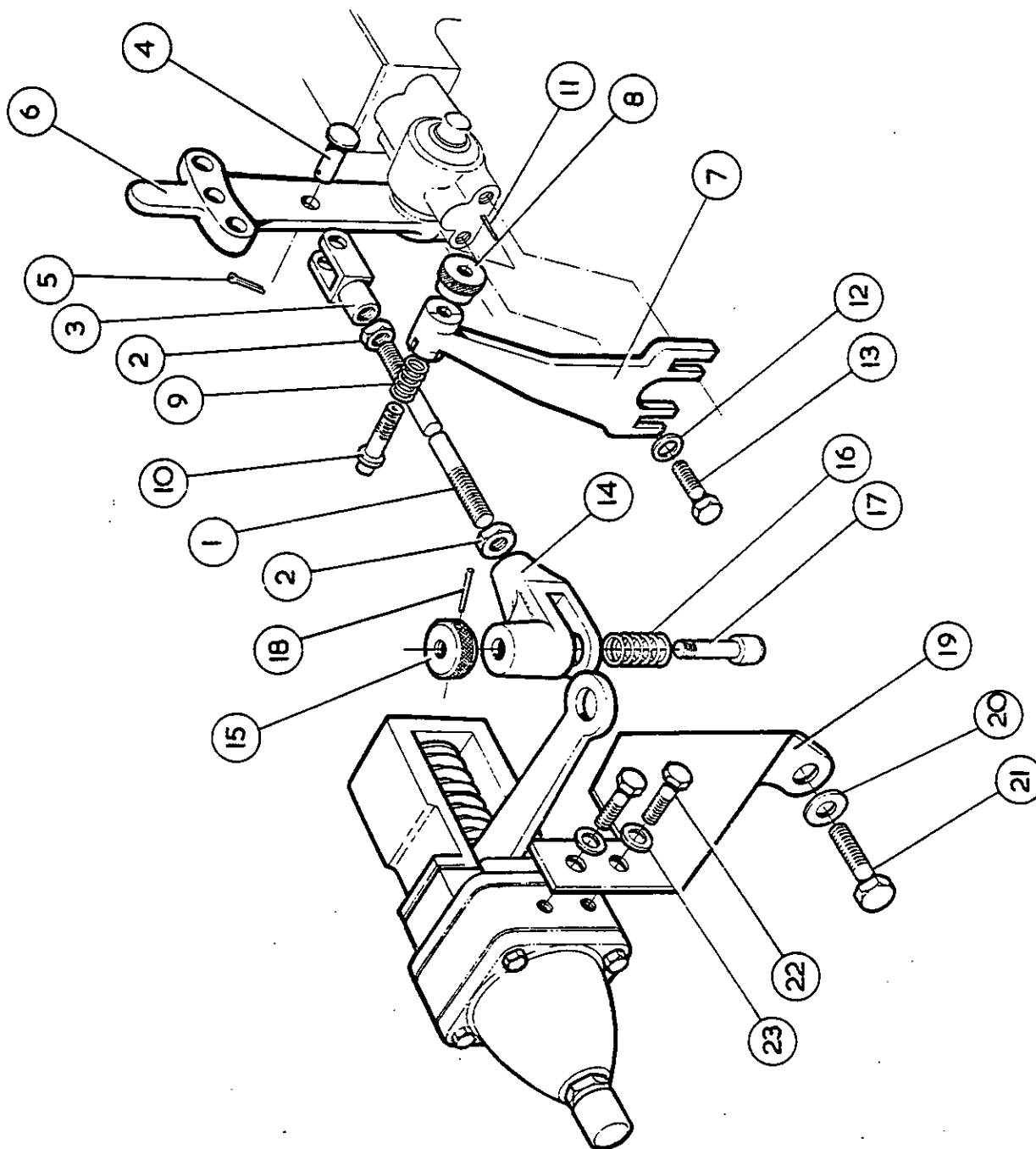
Do not order by illustration number - order by part number.



Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
1	UL88 Regulator Governor Lever Link Rod.....	T2V6273	1
2	UL88 Regulator Rod End Lock Nut	5/16" - 24	2
3	UL88 Regulator Manual Speed Control Bracket.....	T2V4989	1
4	UL88 Control Bracket Set Screw and Washer...	5/16" - 18 x $\frac{3}{4}$ "	2
5	UL88 Regulator Bracket.....	T2T3857	1
*	UL88 Regulator Manual Speed Latch Assembly.....	T2W35049	1
6	UL88 Regulator Manual Speed Latch	T2V4644	1
7	UL88 Regulator Manual Speed Latch Pin.....	2W35046	1
8	UL88 Regulator Latch Plunger Pull Knob	2W43729	1
9	UL88 Regulator Latch Plunger Pull Knob Pin....	.094 x $\frac{1}{2}$ "	1
10	UL88 Speed Latch Plunger Spring	PP232	1
11	Stud Pillar	T2V5657	2
12	Set Screw UNF & Washer	$\frac{1}{2}$ " x $\frac{3}{4}$ "	2

*Not illustrated.

Always give the serial number of your compressor.



G.M. UL88 REGULATOR LINKAGE

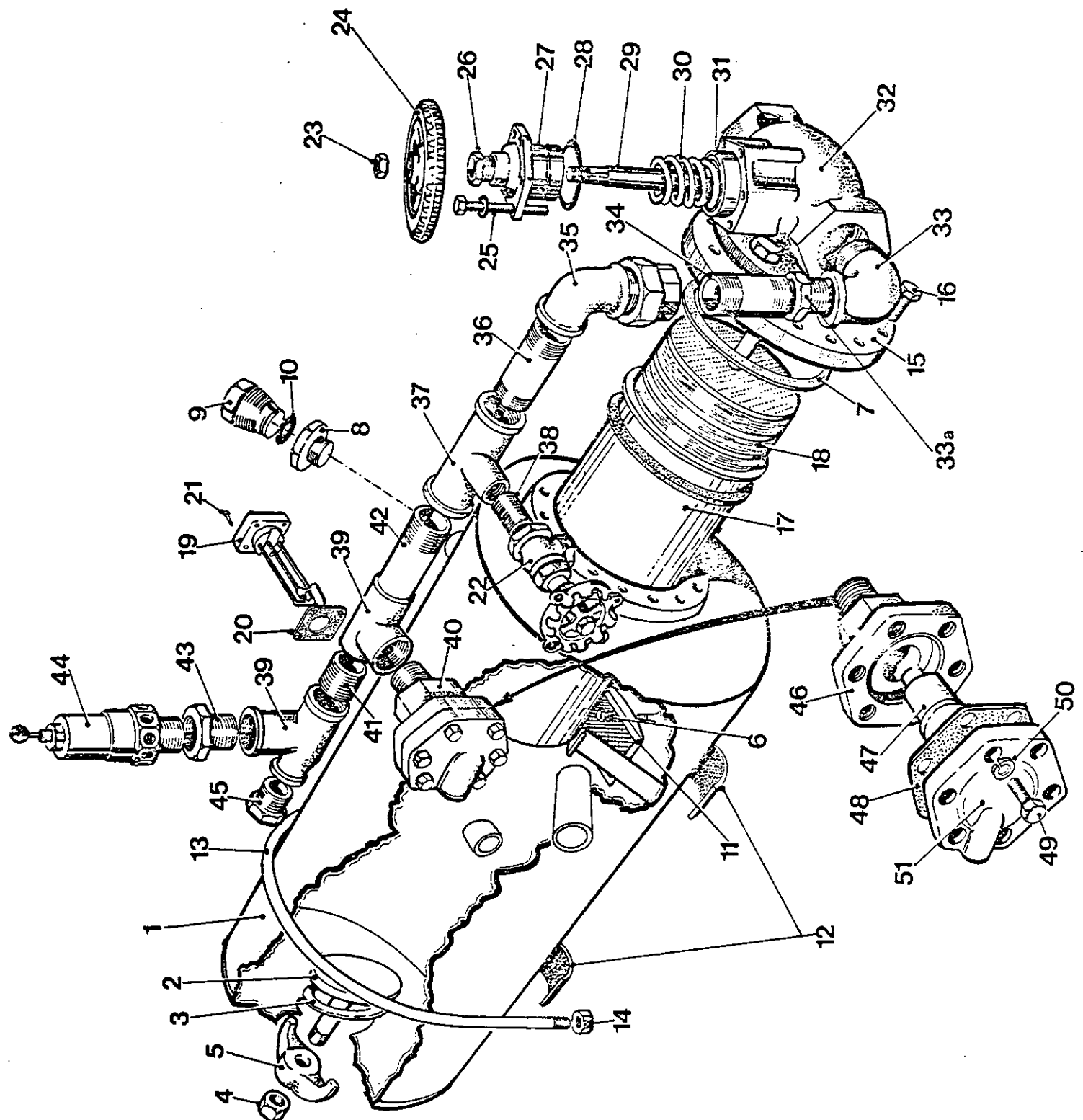
SECTION 6.

Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
1	Governor Link Rod.....	X1581-23	1
2	Governor Link Rod Lock Nut.....	5/16" - 24	2
3	Clevis	T97012ES	1
4	Clevis Pin.....	73931	1
*	Flat Washer.....	5/16"	1
5	Split Pin.....	1/8" x 1/2"	1
6	Manual Speed Control Lever	R18028	1
7	Manual Speed Control Lever Bracket.....	R18027	1
8	Plunger Pull Knob.....	W32660	1
9	Plunger Spring	PP232	1
10	Plunger.....	W35050	1
11P	Pull Knob Lock Pin (Roll Pin).....	.094" x 5/16"	1
12	Flat Washer	5/16"	2
13	Set Screw.....	5/16" UNF x 4"	2
14	Manual Speed Latch	V4644	1
15	Manual Speed Latch Pull Knob.....	2W43729	1
16	Pull Knob Spring.....	PP232	1
17	Plunger.....	W35046	1
18	Pull Knob Lock Pin (Roll Pin).....	.094" x 5/16"	1
19	Regulator Bracket.....	R18020	1
20	Flat Washer.....	1/2"	2
21	Set Screw	1/2" UNC x 1 1/4"	2
22	Set Screw	1/2" UNC x 1"	2
23	Lockwasher.....	1/2"	2

*Not illustrated.

Always give the serial number of your compressor.

Do not order by illustration number - order by part number.

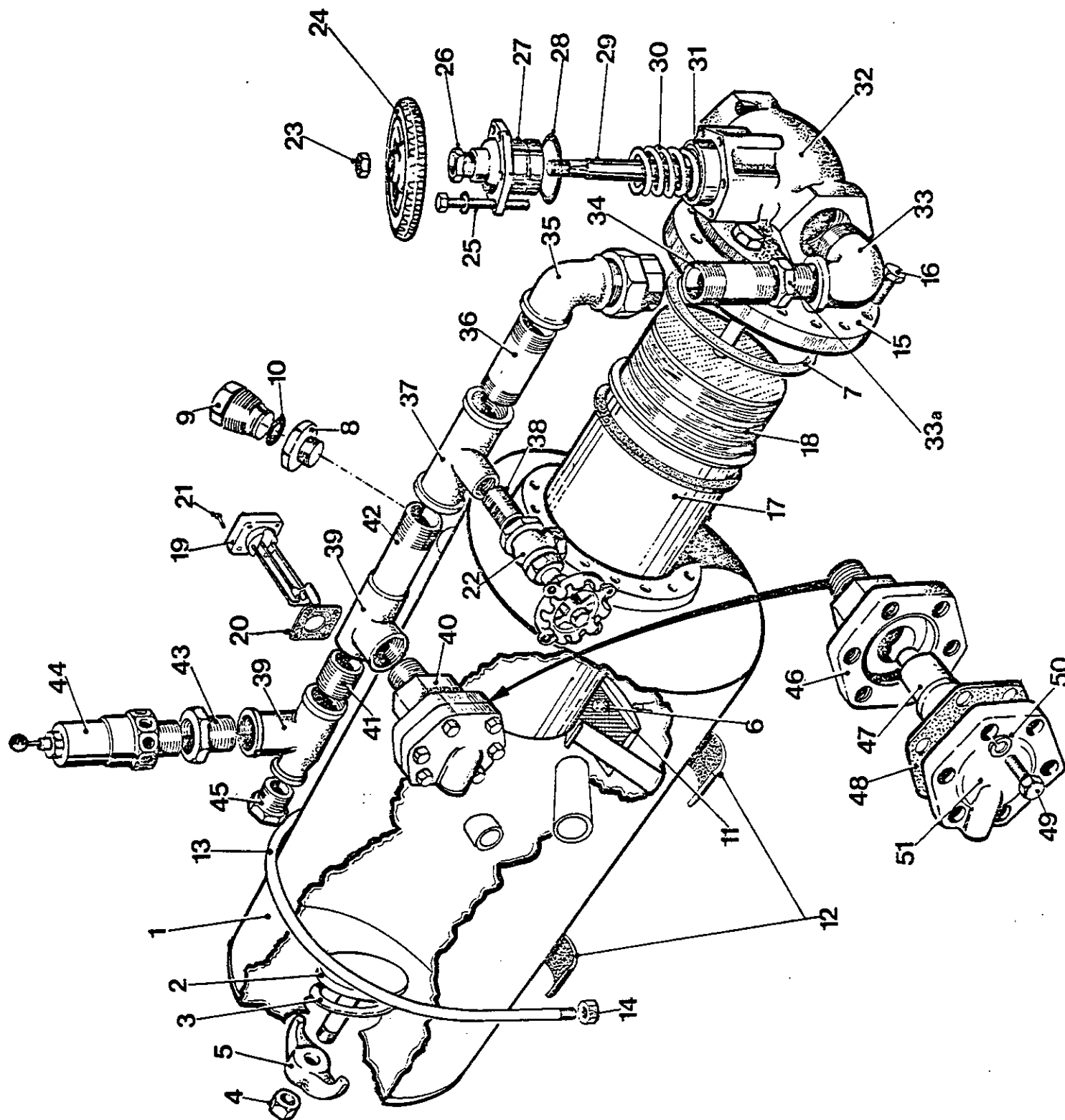


Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
1	OIL SEPARATOR TANK	T2N1255-1	1
2	Oil Separator Hand Hole Cover	5" x 3½" - 2	1
3	Oil Separator Hand Hole Gasket	92260454	1
4	Oil Separator Hand Hole Cover Nut		1
5	Oil Separator Hand Hole Cover Yoke		1
6	Oil Filter Screen Nut and Lockwasher	3/8" - 16	2
7	Oil Separator Shell to Tank Cover Gasket	T2V4776	2
8	Oil Filler Hole Adaptor	92251776	1
*	Plug ¾" BSPT	92257369	2
*	Plug 2" BSPT	92292796	1
*	I-R Name Plate		1
*	Drive Screw	1/8"	4
9	Oil Filler Hole Plug	92298330	1
10	Oil Filler Plug "O" Ring	X1514T222C	1
11	Oil Filter Screen Assembly	2H15071	1
*	Hex. Nut	3/8" UNC	2
*	Lockwasher	3/8"	2
12	Oil Separator Tank Support Cushion	2½" x 4½" x 3/16"	4
13	Oil Separator Tank Strap	T2T5233	2
14	Oil Separator Tank Strap Lock Nut	½" - 20	4
*	Taper Washer	½"	2
15	Oil Separator Cover	T2T4996	1
16	Oil Separator Cover Set Screw & Washer	¾" - 10 x 2¼"	14
17	Oil Separator Inner Shell	2R21921	1
18	Screen Assembly with Packing	T2H11131T	1
18a	Oil Separator Wool	2W32855	8 lbs.
19	Oil Separator Tank Oil Level Gauge	2R17410	1
20	Oil Level Gauge Gasket	T2T4949	1
21	Oil Level Gauge Set Screw & Lockwasher	5/16" - 18 x 7/8"	4
*	Minimum Pressure Valve Complete	T2V8796	1
22	Globe Valve	¾" BSPT	1
23	Valve Hand Wheel Lock Nut	½" - 13	1
24	Valve Hand Wheel	2R21680	1
25	Valve Body Setscrew & Lockwasher	2W40729	6
26	Valve Stem Retaining Nut	2W37764	1
27	Valve Body Cover	2R21850	1
28	Valve Body Cover "O" Ring	X1514T233C	1
29	Valve Stem	2R21852TP	1
30	Valve Spring	35511500	1
31	Valve	35511583	1
*	Valve Ring	X1312T12	1
32	Valve Body	T2N1998	

*Not illustrated.

Always give the serial number of your compressor.

Do not order by illustration number - order by part number.

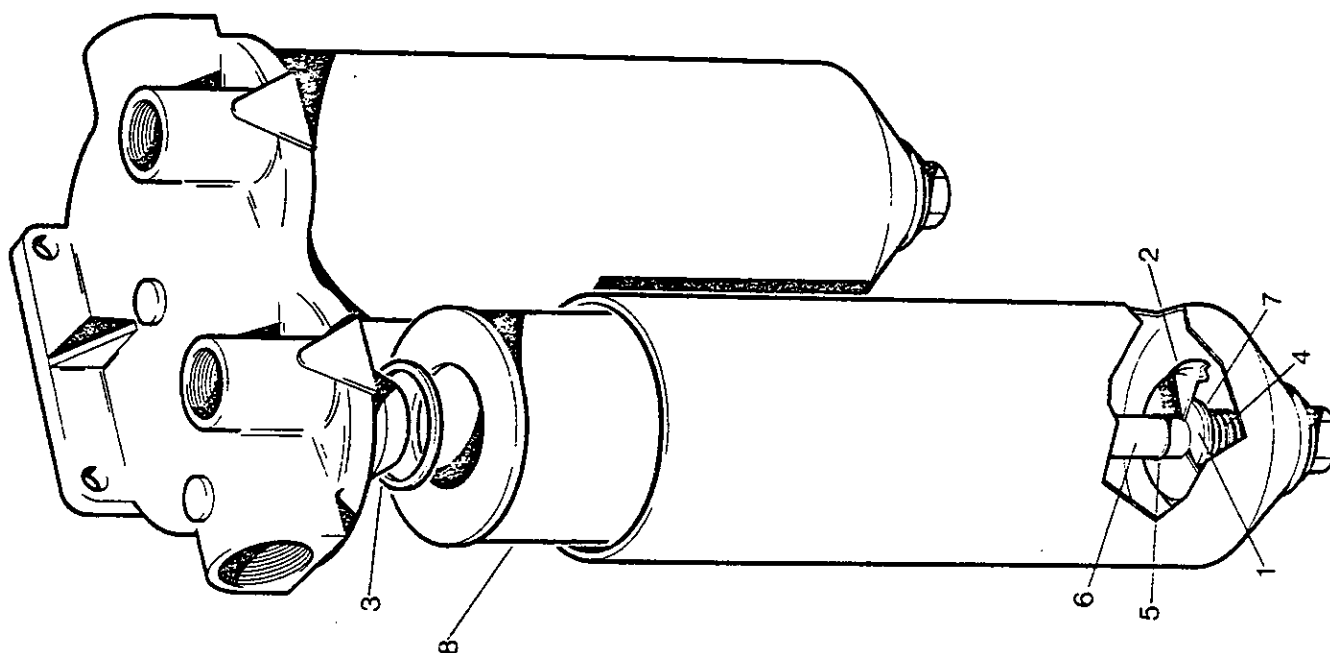


Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
	SAFETY VALVE PIPE WORK		
33	Male & Female Elbow 90° - 1½" BSPT	92253939	1
33a	Reducing Bush - 1½" x 1¼" BSPT	92252766	1
34	Space Nipple	1¼" BSPT x 4½" lg	1
35	Female Union Elbow - 1¼" BSPT	92253863	1
36	Space Nipple	1¼" BSPT x 4½"	1
37	Reducing Tee 1¼" x 1¼" x ¾" BSPT	92272681	2
38	Close Nipple ¾" BSPT	92354562	1
39	Reducing Tee 1¼" x ½" x 1¼" BSPT	92258805	1
40	Atmospheric Relief Valve	T2R26559	1
41	Close Nipple 1¼" BSPT	92354588	1
42	Space Nipple - 1¼" BSPT x 8"	92256098	1
43	Reducing Bush	1¼" x 1" BSPT	1
44	Safety Valve - 1" x 125 BSPT x PSI	92259423	1
45	Reducing Bush - ½" x ¼" BSPT	92354280	1
	ATMOSPHERIC RELIEF VALVE ASSY.		
46	Valve Body	T2R26564	1
47	Valve Piston	T2W37695	1
48	Valve Diaphragm Unwinterized	T2W37185	1
*	Valve Diaphragm Winterized Units	T2W48943	1
49	Valve Diaphragm Setscrews UNC	5/16" - 18 x 1"	6
50	Lockwasher	5/16"	6
51	Valve Diaphragm Cover	T2W37184	1
*	Space Nipple Extra Heavy B.P.V. to Tank 1¼" BSPT x 1¼" NPT x 2½"	92256122	
*	Set Screw - (Service)	5/8" UNC x 1½"	4
*	Lockwasher - (Valve)	5/8"	4
*	"O" Ring Seal - (To Tank)	X1514/241	1
	Flange	T2V8889	1
	Gasket	T2V8890	1
	Set Screw	5/8" UNC x 2¼"	4
	Hex. Nut	5/8" UNC	4
*	Reducing Bushing - BSPT	¾" x 3/8"	1
*	Hexagon Nipple	3/8"	1
*	Globe Valve (Drain) - BSPT	3/8"	1
	Pipe Plug	¼ BSPT	2

*Not illustrated.

Always give the serial number of your compressor.

Do not order by illustration number - order by part number.

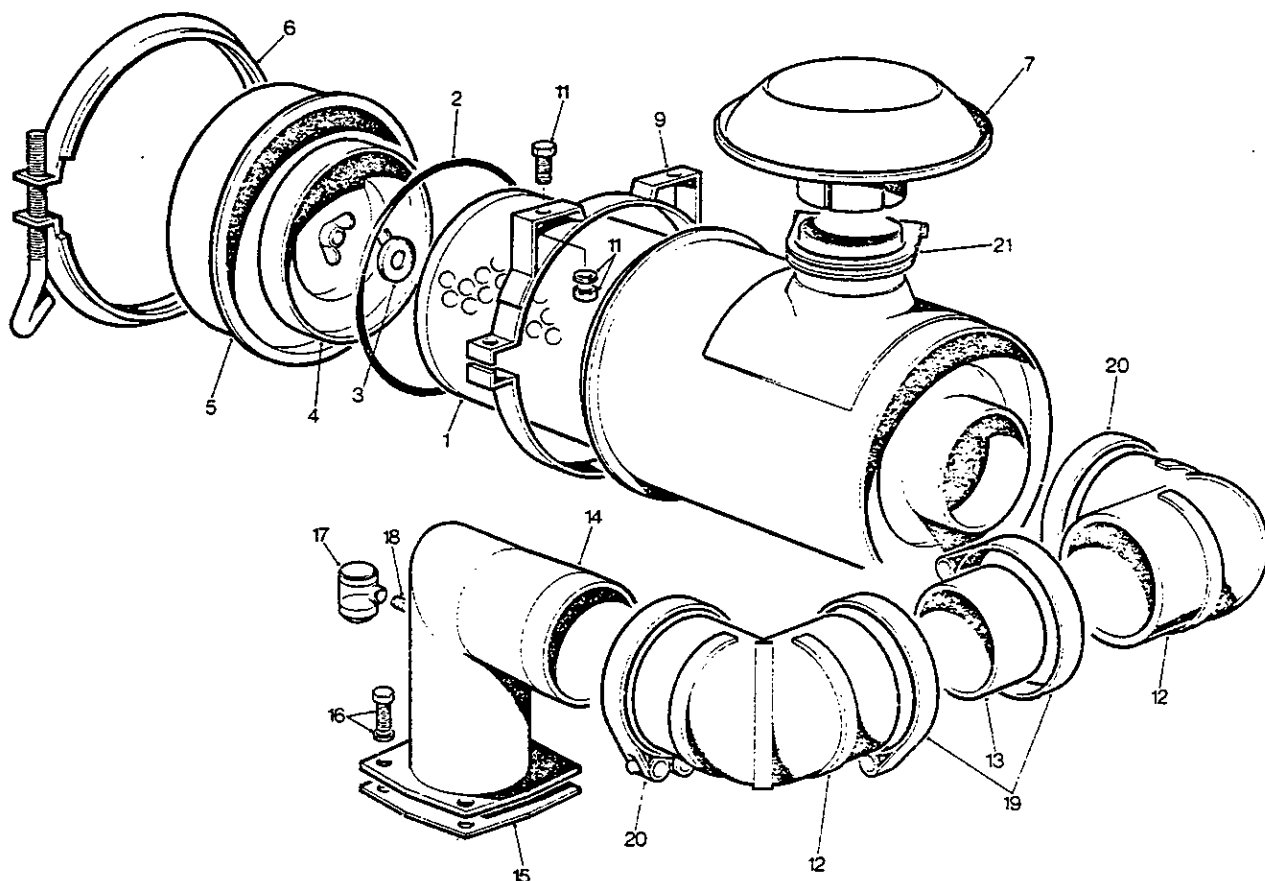


Illus No	DESCRIPTION Parts indented after an item are included with the item	PART NO	QTY
	OIL FILTER COMPLETE MF 14604	92313261	1
1	Centre Bolt Seal	92309871	2
2	Element Guide	92313295	2
3	Element Seal	92313436	2
4	Spring	92309855	2
5	Circlip	92309897	2
6	Centre Bolt	92313279	2
7	Washer	92309863	2
8	Service Replacement Element (include Head Seal) .	92311372	2

*Not illustrated.

Always give the serial number of your compressor.

Do not order by illustration number - order by part number.



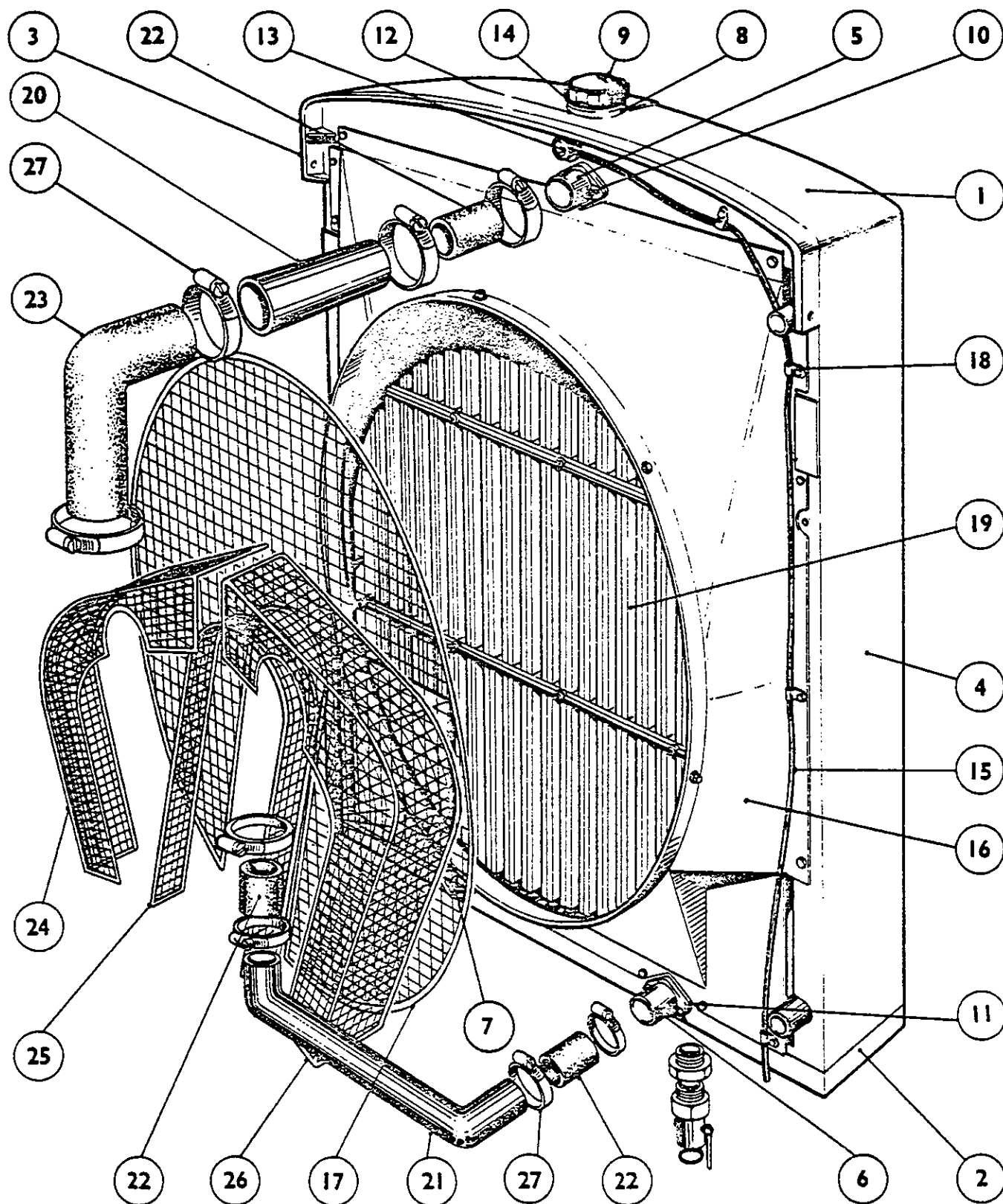
Illus No	DESCRIPTION	PART NO	QTY
	Parts indented after an item are included with the item		
	Compressor Air Filter Complete DA150	92266402	1
1	Air Filter Element Assy.	T2DU1518	1
2	Cup Gasket	T2DU223	1
3	Wing Nut	T2DU657	1
4	Baffle	T2DU1519	1
5	Cup Assy.	T2DU1520	1
6	Clamp Assy.	T2DU977	1
7	Stack Cap	T2DU112/4	1
9	Mounting Band	T2DU1780	2
11	Set Screw, Nut & Lockwasher	3/8"UNC x 3/4" LG	8
12	Rubber Elbow (6" x 5 1/2") PT 5823/2C	92288463	2
13	Air Intake Connector	92294263	1
14	Air Filter Inlet Elbow	92294156	1
15	Filter Inlet Elbow Gasket	2G6462	1
16	Set Screw and Lockwasher	1/2"-13 x 7/8"	4
17	Restriction Indicator	92268051	1
18	Pipe Nipple 1/8" NPT x 1"	92256205	1
19	'T' Clamp T2V8735 6"	92280239	2
20	'T' Clamp T2V8736 6 1/2"	92280379	2
21	Stack Pipe Clip (Burgess) 6" Dia.	92286684	1

*Not illustrated.

Always give the serial number of your compressor.

Do not order by illustration number - order by part number.

GYRO - FLO DR-600
CUMMINS RADIATOR & OIL COOLER

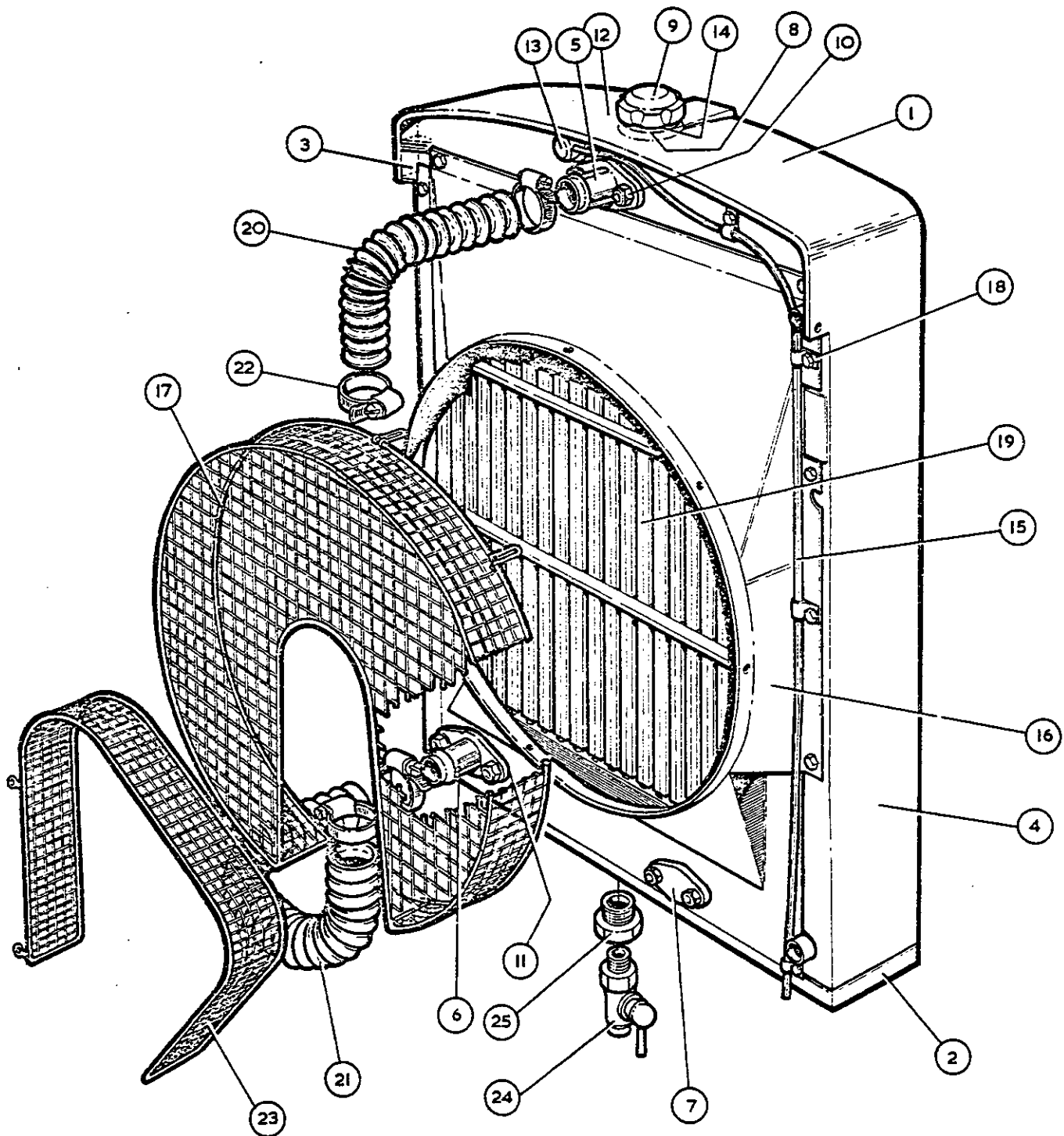


Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
*	RADIATOR AND OIL COOLER SYSTEM	T2/29187	1
*	RADIATOR ASSEMBLY COMPLETE	T2/28224	1
1	Radiator Top Tank	T2/27524	1
2	Radiator Bottom Tank	T2/12321C	1
3	Radiator LH Side Standard	T2/12322D	1
4	Radiator RH Side Standard	T2/12323D	1
5	Radiator Top Water Pipe	T2/11320	1
6	Radiator Bottom Water Pipe	T2/11320	1
7	Radiator Blank Flange	T2/11318	2
*	Radiator I. R. Badge	T2/17027	1
8	Radiator Filler Adaptor	T2/27530	1
9	Radiator Filler Cap	T2/8480	1
*	Chain for Filler Cap	T2/8682	1
*	Radiator Grille Complete	T2/28225	1
*	Radiator Pressure Relief Valve (4 lbs)	T2/6446	1
*	Joint - Radiator Tube Plate	T2/12328	2
10	Joint - Radiator Top Water Pipe	T2/5962	1
11	Joint - Radiator Bottom Water Pipe & Blank Flange	T2/5962	2
12	Joint - Radiator Filler Adaptor	T2/8683	1
13	Joint - Radiator Relief Valve	T2/6447	2
14	Joint - Washer - Radiator Filler Cap	T2/8684	1
15	Radiator External Overflow Pipe	T2/12984	1
16	Radiator Fancowl	T2/28223	1
17	Radiator Fanguard	T2/12325	1
18	Radiator Overflow Pipe Clip	T2/5702	4
*	Radiator Internal Overflow Pipe Complete	T2/12257	1
*	Radiator Tube Block Complete	T2/18882	1
*	Radiator Top Tube Plate Complete	T2/18883	1
*	Radiator Bottom Tube Plate Complete	T2/18884	1
19	Withnell Tube	T2/12347	57
*	Radiator Tube Ferrule	T2/5184	114
*	Radiator Front Tube Stay	T2/18860	2
*	Radiator Centre Tube Stay	T2/18859	2
*	Radiator Tube Stay Distance Piece	T2/6192	6
*	OIL COOLER ASSEMBLY COMPLETE		
	(3 Row 2 Pass)	T2/29044	1
*	Oil Cooler Inlet/Outlet Header Tank	T2/29045	1
*	Oil Cooler Return Header Tank	T2/29046	1
*	Joint - Inlet / Outlet Header Tank	T2/29047	1
*	Joint - Return Header Tank	T2/29048	1
*	Joint - Oil Cooler Oil Connection	T2/13542	2
*	Oil Cooler Air Baffle	T2/29051	2
*	Oil Cooler Mounting Bracket	T2/29052	4
*	Oil Cooler Tube Block Complete	T2/26825	1
*	Oil Cooler Oil Connection Tube Complete	T2/17037	2
*	Oil Cooler Tube Stay Complete	T2/26827A	3
20	Upper Radiator Pipe	T2V4848	1
21	Lower Radiator Pipe	T2V4815	1
22	Radiator Hose Connections	2 1/4" ID x 3 1/2" lg	3
23	Radiator Top Elbow Connection	T2V4784	1
24	Fuel Pump Drive Guard	T2T3376	1
25	Fan Belt Guard	T2V4902	1
*	Set Screw	1/4" UNC x 3/4"	6
*	Nut	1/4" UNC	6
*	Plate Washer 1" OD	1/4"	6
*	Lockwasher	1/4"	6
26	Generator Belt Guard	T2T3499	1
27	Radiator Hose Clip	No. 3	8
*	Radiator Brace	T2W26800	2
*	Set Screw	3/8" UNC x 1 1/4"	4
*	Set Screw	3/8" UNC x 1"	4
*	Lockwasher	3/8"	8
28	Drain Cock	1/2" BSPT	1
29	Reducing Bush	3/4" x 1/2" BSPT	1

*Not illustrated.

Always give the serial number of your compressor.

Do not order by illustration number - order by part number.

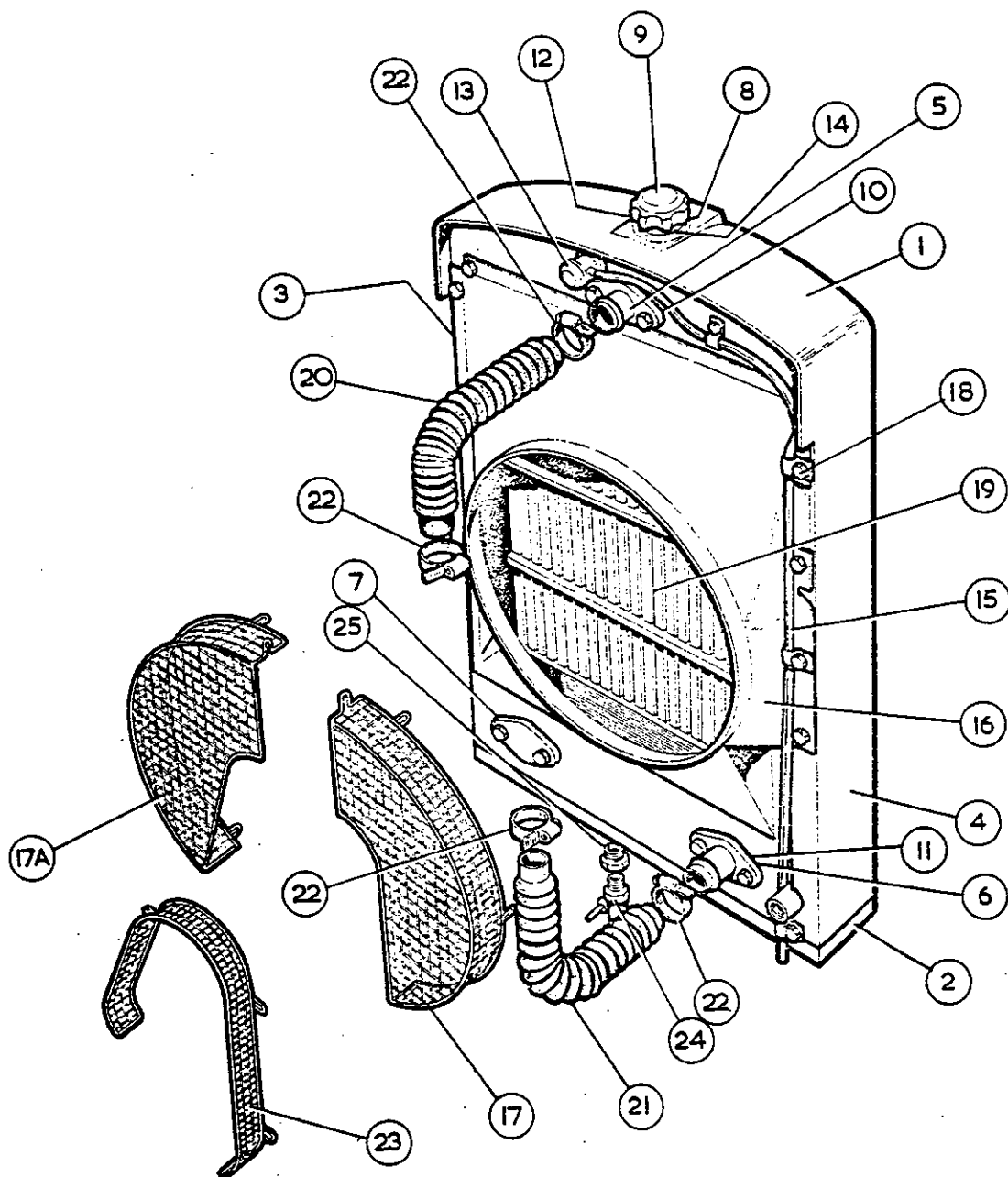


Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
*	RADIATOR AND OIL COOLER SYSTEM	T2/28281A	1
*	RADIATOR ASSEMBLY COMPLETE	T2/20089E	1
1	Radiator Top Tank	T2/12320E	1
2	Radiator Bottom Tank	T2/12321B	1
3	Radiator LH Side Standard	T2/12322D	1
4	Radiator RH Side Standard	T2/12323D	1
5	Radiator Top Water Pipe	T2/11319	1
6	Radiator Bottom Water Pipe	T2/11319	1
7	Radiator Blank Flange	T2/11318	2
*	Radiator I. R. Badge	T2/12269	1
8	Radiator Filler Adaptor	T2/12333A	1
9	Radiator Filler Cap	T2/8480	1
*	Chain for Filler Cap	T2/8682	1
*	Radiator Grille Complete	T2/12326D	1
*	Radiator Pressure Relief Valve (4 lbs)	T2/6446	1
*	Joint - Radiator Tube Plate	T2/12328	2
10	Joint - Radiator Top Water Pipe	T2/5962	1
11	Joint - Radiator Bottom Water Pipe & Blank Flange	T2/5962	2
12	Joint - Radiator Filler Adaptor	T2/8683	1
13	Joint - Radiator Relief Valve	T2/6447	2
14	Joint - Washer - Radiator Filler Cap	T2/8684	1
15	Radiator External Overflow Pipe	T2/12984	1
16	Radiator Fancowl	T2/26417	1
17	Radiator Fanguard - Complete	T2/26418	1
18	Radiator Overflow Pipe Clip	T2/5702	4
*	Radiator Internal Overflow Pipe Complete	T2/12257	1
*	Radiator Tube Block Complete	T2/12317	1
*	Radiator Top Tube Plate Complete	T2/12374	1
*	Radiator Bottom Tube Plate Complete	T2/12375	1
19	Withnell Tube	T2/12347	57
*	Radiator Tube Ferrule	T2/5184	114
*	Radiator Front Tube Stay	T2/12371	2
*	Radiator Rear Tube Stay	T2/12370	2
*	Radiator Tube Stay Distance Piece	T2/11080	6
	OIL COOLER ASSEMBLY COMPLETE (2 Row 2 Pass 0.65 Pitch)	T2/28286	1
	Oil Cooler Inlet/Outlet Header Tank	T2/28287	1
	Oil Cooler Return Header Tank	T2/28288	1
	Joint - Inlet/Outlet Header Tank	T2/28289	1
	Joint - Return Header Tank	T2/28290	1
	Joint - Oil Cooler Oil Connection	T2/28291	2
	Oil Cooler Air Baffle	T2/28292	2
	Oil Cooler Mounting Bracket	T2/28293	4
	Oil Cooler Tube Block Complete	T2/28296	1
	Oil Cooler Oil Connection Tube Complete	T2/28294	2
	Oil Cooler Tube Stay Complete	T2/18856	3
20	Upper Radiator Hose	2" ID x 24"	1
21	Lower Radiator Hose	2" ID x 30"	1
22	Fan Belt Guard	T2T4036	1
23	Radiator Hose Clips	No. 3	4
*	Radiator Brace	T2W26800	2
*	Set Screw	5/8" UNC x 1 1/2"	4
*	Lockwasher	5/8" UNC	4
*	Flat Washer	5/8"	4
*	Set Screw	1/4" UNC x 3/4"	6
*	Hex. Nut	1/4" UNC	6
*	Lockwasher	1/4"	6
*	Plate Washer	1/4" x 1" OD	6
*	Flat Washer	1/4"	6
24	Drain Cock	1/4" BSPT	1
25	Reducing Bush	3/4" x 1/2" BSPT	1

*Not illustrated.

Always give the serial number of your compressor.

Do not order by illustration number - order by part number.



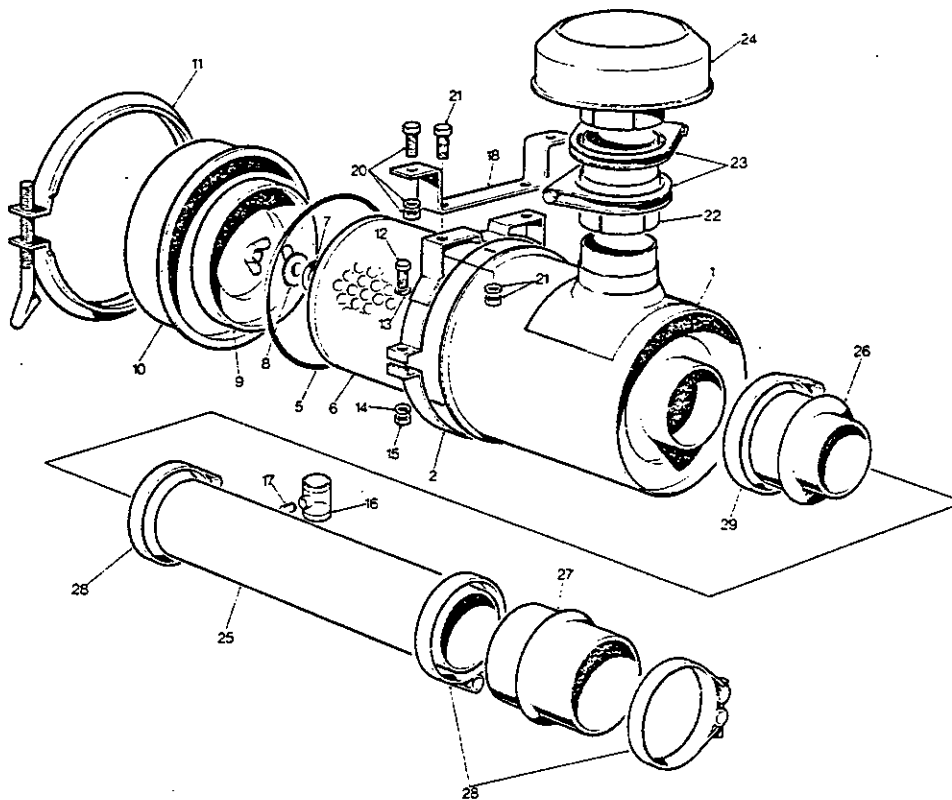
Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
*	RADIATOR AND OIL COOLER SYSTEM	T2/28298B1	1
*	RADIATOR ASSEMBLY COMPLETE	T2/18851F	1
1	Radiator Top Tank	T2/12320F	1
2	Radiator Bottom Tank	T2/12321C	1
3	Radiator LH Side Standard	T2/12322D	1
4	Radiator RH Side Standard	T2/12323BD	1
5	Radiator Top Water Pipe	T2/11319	1
6	Radiator Bottom Water Pipe	T2/11319	1
7	Radiator Blank Flange	T2/11318	2

Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
*	Radiator I. R. Badge	T2/12269	1
8	Radiator Filler Adaptor	T2/12333A	1
9	Radiator Filler Cap	T2/8480	1
*	Chain for Filler Cap	T2/8682	1
*	Radiator Grille Complete	T2/12326D	1
*	Radiator Pressure Relief Valve (4 lbs)	T2/6446	1
*	Joint - Radiator Tube Plate	T2/12328	2
10	Joint - Radiator Top Water Pipe	T2/5962	1
11	Joint - Radiator Bottom Water Pipe & Blank Flange	T2/5962	2
12	Joint - Radiator Filler Adaptor	T2/8683	1
13	Joint - Radiator Relief Valve	T2/6447	2
14	Joint - Washer - Radiator Filler Cap	T2/8684	1
15	Radiator External Overflow Pipe	T2/12984	1
16	Radiator Fancowl	T2/17619E	1
17	Radiator Fanguard	T2/20908	1
18	Radiator Overflow Pipe Clip	T2/5702	4
*	Radiator Internal Overflow Pipe Complete	T2/12257	1
*	Radiator Tube Block Complete	T2/18882	1
*	Radiator Top Tube Plate Complete	T2/18883	1
*	Radiator Bottom Tube Plate Complete	T2/18884	1
19	Withnell Tube	T2/12347	83
*	Radiator Tube Ferrule	T2/5184	166
*	Radiator Front Tube Stay	T2/18860	2
*	Radiator Centre Tube Stay	T2/18859	2
*	Radiator Tube Stay Distance Piece	T2/6192	14
OIL COOLER ASSEMBLY COMPLETE (2 Row 2 Pass 0.65 Pitch)			
	Oil Cooler Inlet/Outlet Header Tank	T2/28286	1
	Oil Cooler Return Header Tank	T2/28287	1
	Joint - Inlet/Outlet Header Tank	T2/28288	1
	Joint - Return Header Tank	T2/28289	1
	Joint-Oil Cooler Oil Connection	T2/28290	1
	Oil Cooler Air Baffle	T2/28291	2
	Oil Cooler Mounting Bracket	T2/28292	2
	Oil Cooler Tube Block Complete	T2/28293	4
	Oil Cooler Oil Connection Tube Complete	T2/28296	1
	Oil Cooler Tube Stay Complete	T2/28294	2
	Oil Cooler Tube Stay Complete	T2/18856	3
20	Upper Radiator Hose	2" ID x 28"	1
21	Lower Radiator Hose	2" ID x 20"	1
22	Radiator Hose Clips	No. 2 x	4
23	Fan Belt Guard	T2/20909	1
*	Radiator Brace	T2W26800	2
*	Set Screw	3/8" UNC x 1 1/4"	4
*	Set Screw	3/8" UNC x 1"	4
*	Lockwasher	3/8"	8
*	Set Screw	5/8" UNC x 1 1/2"	4
*	Lockwasher	5/8"	4
*	Flat Washer	5/8"	4
24	Radiator Drain Cock	K82	1
25	Radiator Drain Cock Reducing Bush	3/4" x 1/4" BSPT	1

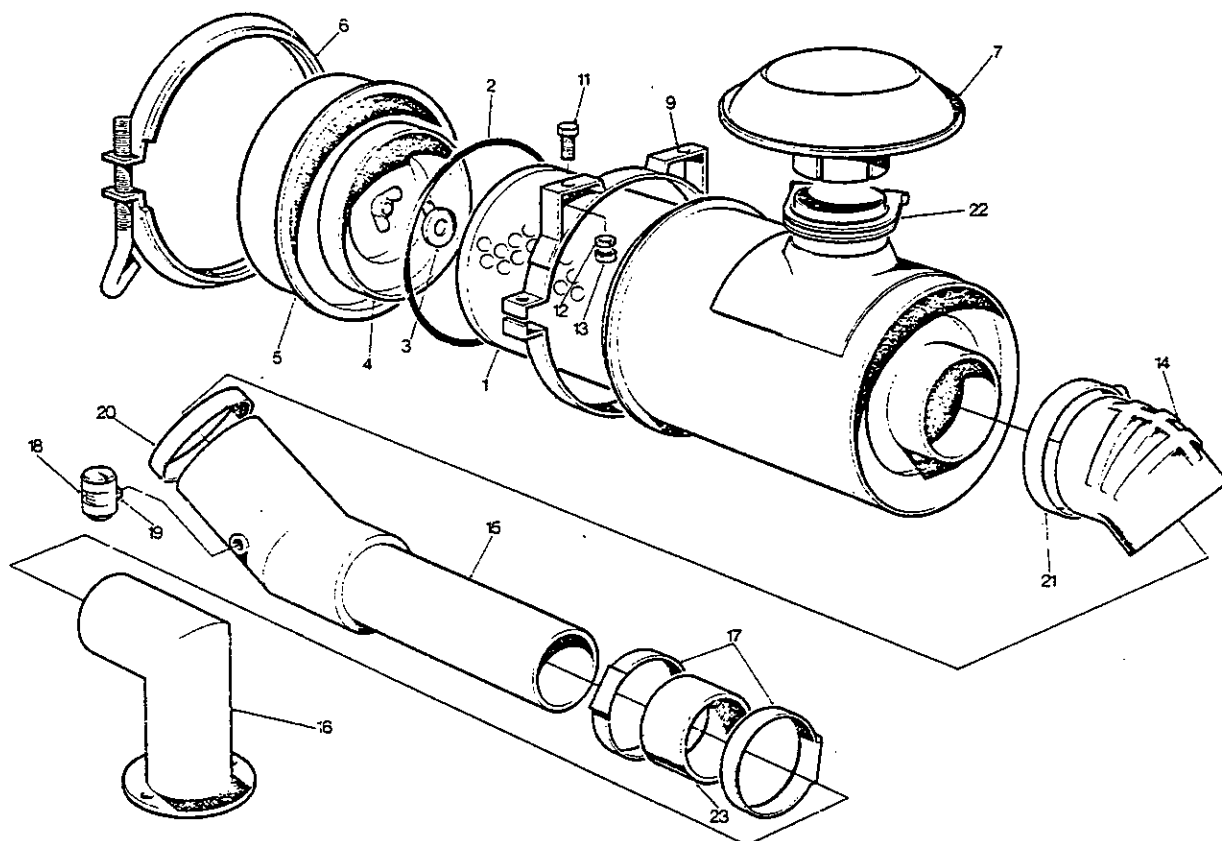
*Not illustrated.

Always give the serial number of your compressor.

Do not order by illustration number - order by part number.

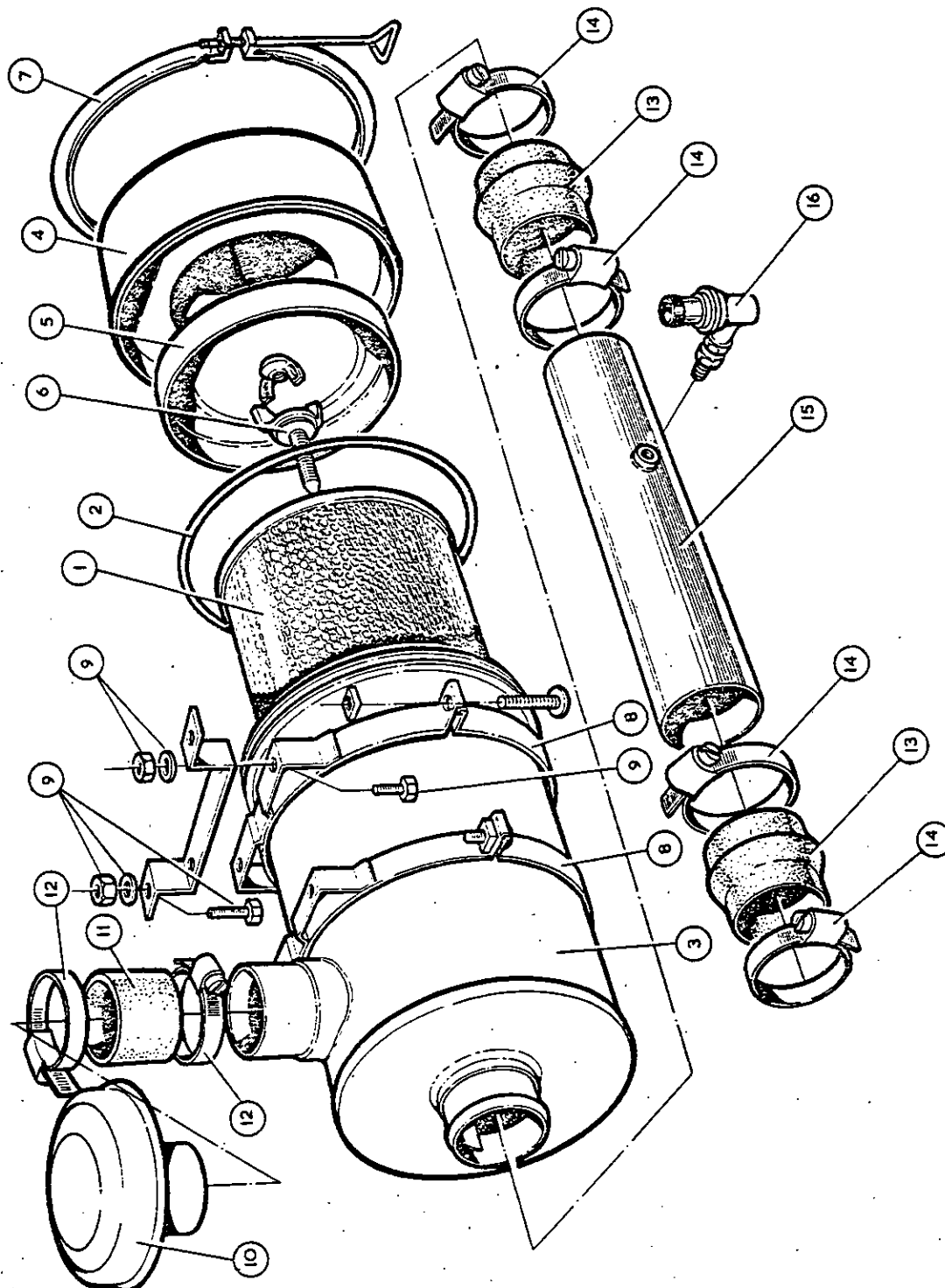


Illus No	DESCRIPTION Parts indented after an item are included with the item	PART NO	QTY
	Engine Air Filter Complete DA140	92289982	1
1	Filter Body	T2V8831/1	1
2	Mounting Band	T2V8831/2	2
5	Cup Gasket	T2V8831/5	1
6	Element	T2V8831/6	1
7	Gasket Washer	T2V8831/7	1
8	Wing Nut	T2V8831/8	1
9	Baffle	T2V8831/9	1
10	Cup Assy.	T2V8831/10	1
11	Clamp Assy.	T2V9931/11	1
12	Set Screw	$\frac{1}{4}$ " UNC x $\frac{3}{4}$ "	4
13	Washer	$\frac{1}{4}$ " Dia.	4
14	Spring Washer	$\frac{1}{4}$ " Dia.	4
15	Hex Nut	$\frac{1}{4}$ " UNC	4
16	Engine Air Filter Restriction Indicator	T2PD2850/20	1
17	Pipe Nipple 1/8" NPT x 1" LG	92256205	1
18	Air Filter Brkt.	92304047	2
20	Set Screws, Nuts & Washers (Bracket to Top Cover)	3/8"-16 x 1"	4
21	Set Screws, Nuts & Washers (Mounting Band to Bracket)	3/8"-16 x 1"	4
22	Engine Air Filter Stack Pipe	T2V4752	1
23	Engine Air Filter Stack Pipe Clips	5.1/8" Dia.	2
24	Engine Air Filter Stack Pipe Cap	T2DA102	1
25	Engine Air Inlet Pipe	T2V4783	1
26	Engine Air Inlet Reducing Hose	5" x 4"	1
*	Set Screw-Nut-Lockwasher	UNC3/8" x 1"	8
27	Engine Air Inlet Hump Hose	4"	1
28	Engine Air Inlet Hose Tee Clamp	4 $\frac{1}{2}$ "	3
29	Engine Air Inlet Hose Tee Clamp	5 $\frac{1}{2}$ "	1



Illus No	DESCRIPTION Parts indented after an item are included with the item	PART NO	QTY
	ENGINE AIR FILTER COMPLETE DA150	92266402	1
1	Air Filter Element Assy.	T2DU1518	1
2	Cup Gasket	T2DU223	1
3	Wing Nut	T2DU657	1
4	Baffle	T2DU1519	1
5	Cup Assembly	T2DU1520	1
6	Clamp Assembly	T2DU977	1
7	Stack Cap	T2DA112/4	1
9	Mounting Band	T2DU1780	2
11	Set Screw 3/8" UNC x 3/4"	92272319	4
12	Lockwasher 3/8"	92022565	4
13	Nut 3/8" UNC	92271568	4
14	Reducing Hose 6"-5 1/2" I.D. 45°	92273952	1
15	Air Intake Pipe	T2T5241	1
16	Air Intake Elbow	T2K4835	1
17	Hose Clamp - Jubilee No. 5	92253160	2
18	Restriction Indicator	92268051	1
19	Pipe Nipple 1/8" NPT x 1"	92256205	1
20	'T' Band Clamp 6"	T2V8735	1
21	'T' Band Clamp 6 1/2"	T2V8736	1
22	Stack Pipe Clip	92280684	1
23	Rubber Sleeve	5185782	1

GYRO - FLO DR-600
RR ENGINE AIR FILTER

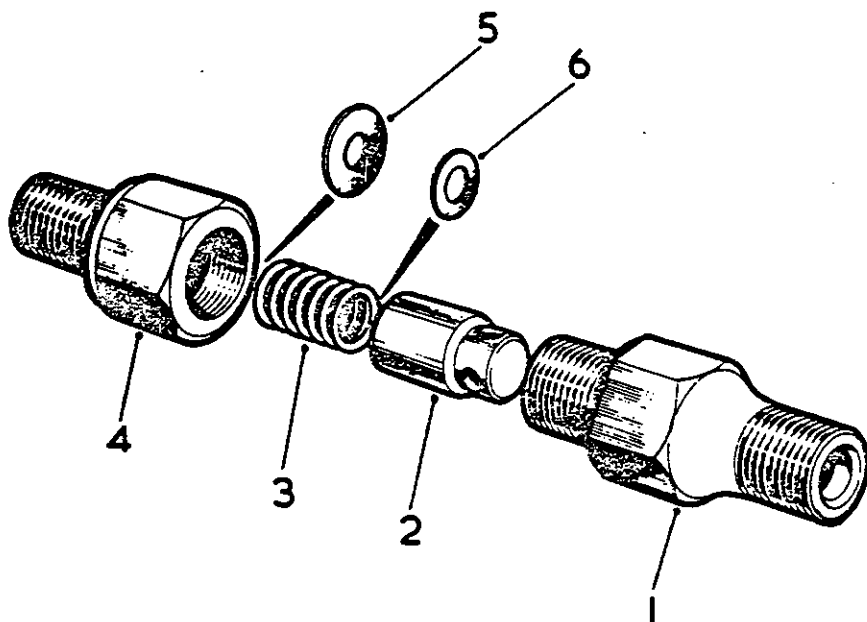


Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
	AIR FILTER COMPLETE	T2DA130	1
1	Air Filter Element.....	T2DU879	1
2	Air Filter Gasket.....	T2DU876	1
3	Air Filter Body Assembly	T2DU877	1
4	Air Filter Dust Cup Assembly.....	T2DU881	1
5	Air Filter Baffle Assembly	T2DU880	1
6	Air Filter Bolt & Gasket Assembly	T2DU266	1
7	Air Filter Clamp Assembly.....	T2DU882	1
8	Air Cleaner Mounting Bands	T2DU833	2
9	Set Screws & Lockwashers	3/8"UNC x 1"	8
10	Air Cleaner Stack Cap	T2DA134	1
11	Air Cleaner Stack Pipe	T2T3750	1
12	Clamp "C" Type.....	4.1/8"	2
13	Hump Hose 4"	103807	2
14	Pipe Clips	No. 5	4
15	Engine Air Inlet Pipe.....	T2V6271	1
16	Restriction Indicator 20 w.g.....	PD/2850/20	1
*	Mounting Bracket	T2V5864	2

*Not illustrated.

Always give the serial number of your compressor.

Do not order by illustration number - order by part number.

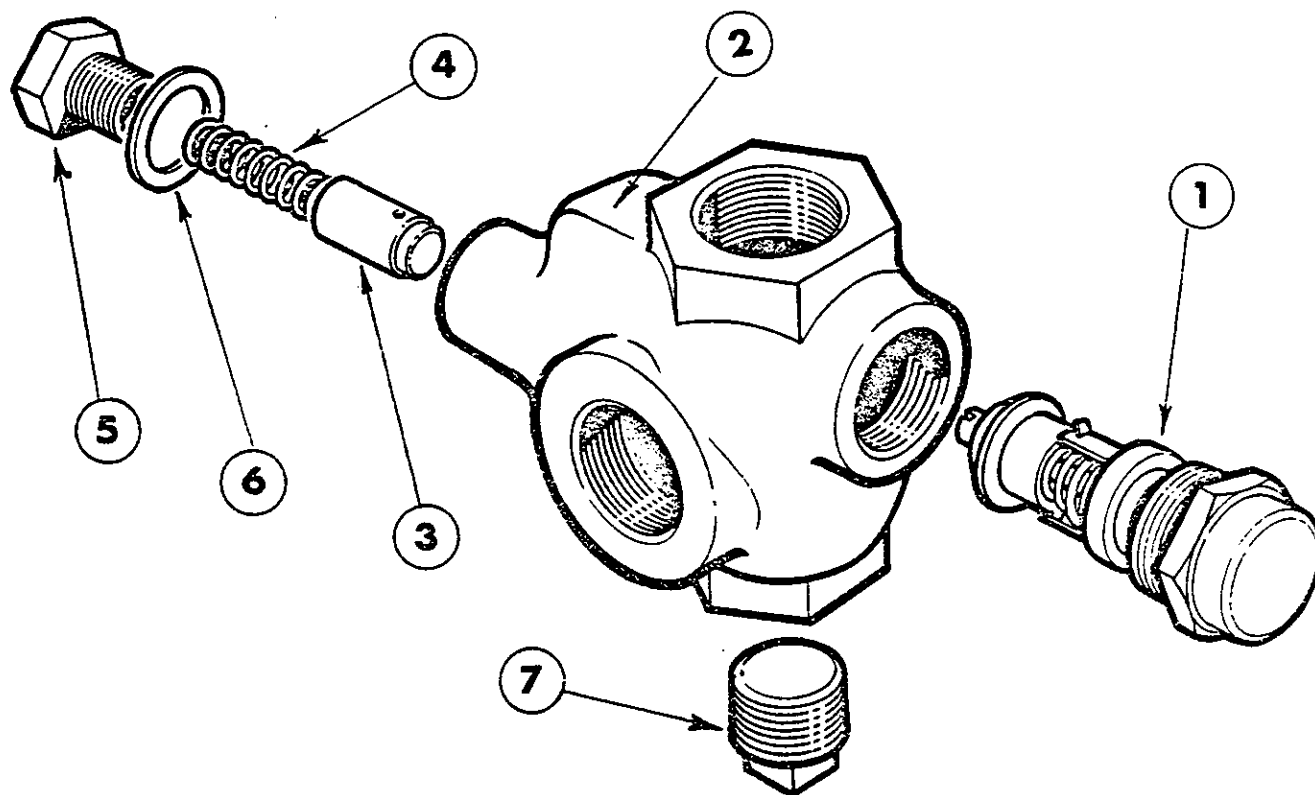


Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
	OIL PUMP RELIEF VALVE ASSEMBLY.....	2W43854	1
1	Oil Pump Relief Valve Body.....	2W21461TP	1
2	Oil Pump Relief Valve	3W21462	1
3	Oil Pump Relief Valve Spring	2W43856	1
4	Oil Pump Relief Valve Cap.....	2W43853	1
5	Shim - if necessary (to decrease spring load) ..	X1026T26	1
6	Shim - if necessary (to increase spring load) ..	X1026T48	1

*Not illustrated.

Always give the serial number of your compressor.

Do not order by illustration number - order by part number.

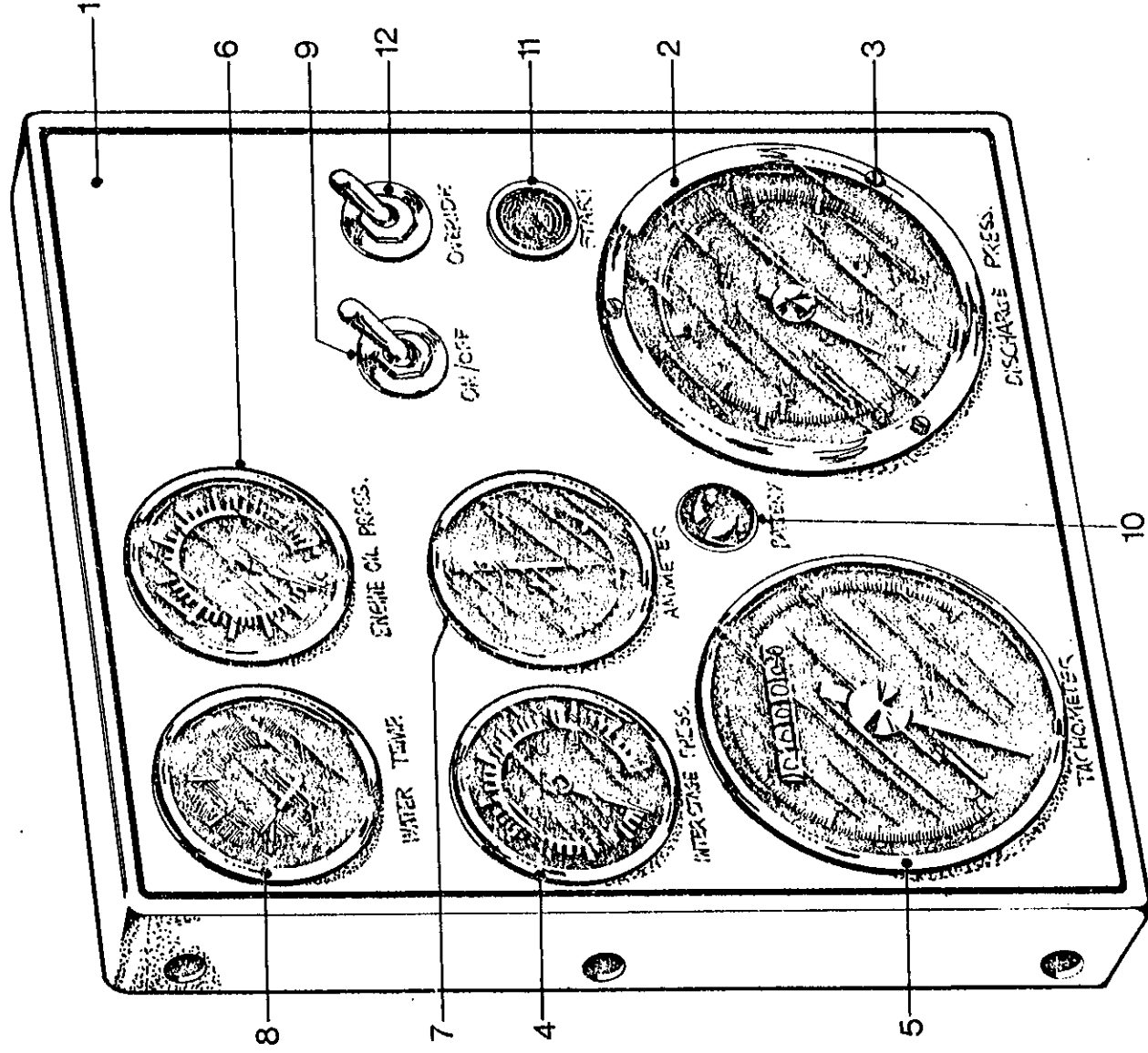


Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
*	OIL TEMPERATURE AND PRESSURE RELIEF VALVE COMPLETE	2H25063	1
1	By-Pass Valve Assembly	2H15039	1
2	By-Pass Valve Body.....	2H25059	1
3	By-Pass Valve.....	2W32599	1
4	By-Pass Valve Spring	PP761	1
5	Spring Adaptor Nut.....	2W69424	1
6	Adaptor Nut Gasket.....	X1014T52	1
7	Pipe Plug.....	$\frac{1}{2}$ " N. P. T.	1

*Not illustrated.

Always give the serial number of your compressor.

Do not order by illustration number - order by part number.



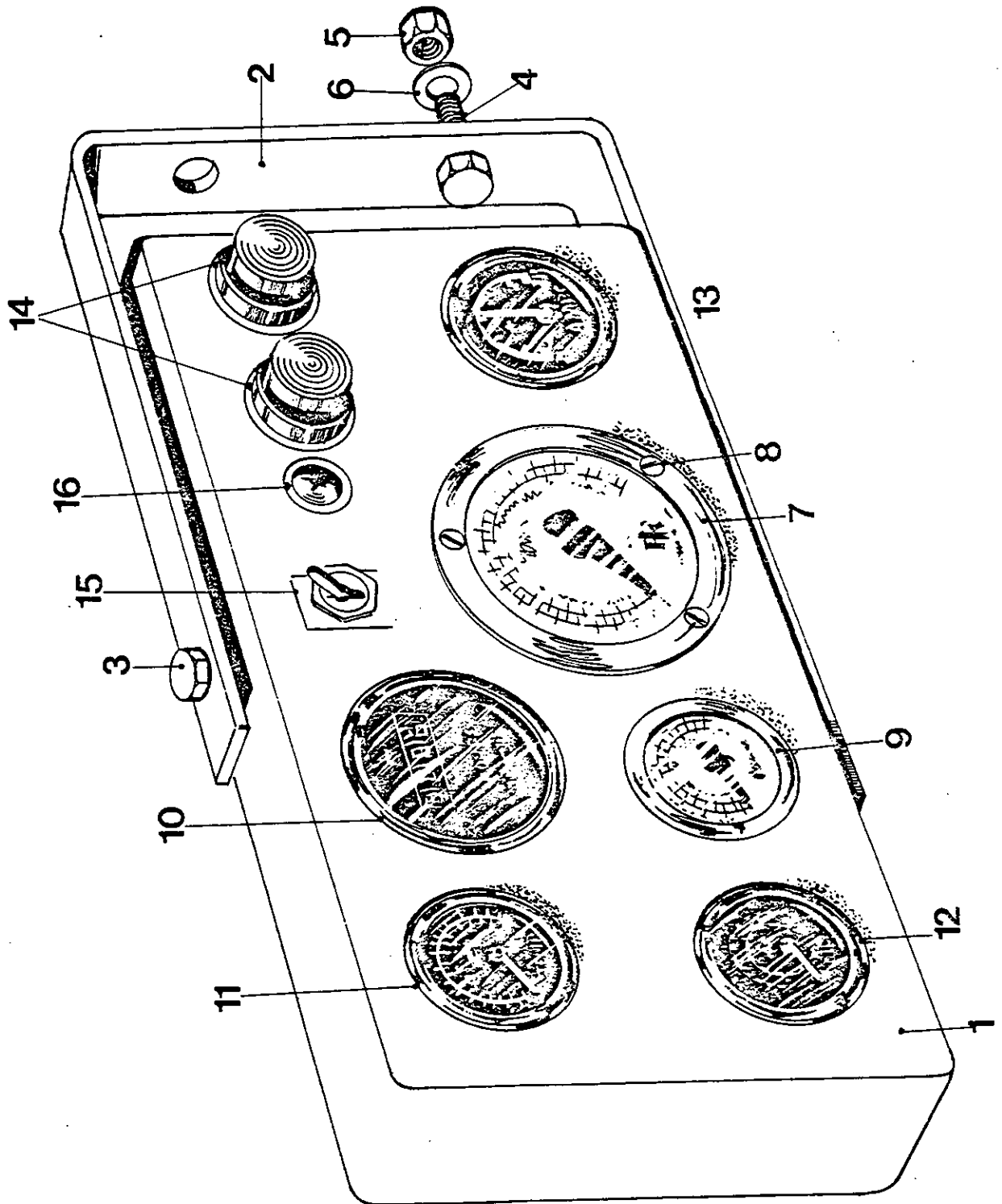
Illus No	DESCRIPTION Parts indented after an item are included with the item	PART NO	QTY
1	Instrument Panel	92321645	1
*	Instrument Panel Facia	92321637	1
*	Set Screw	5/16"UNC x 1"	3
*	Lockwasher	5/16"	3
*	Nut	5/16" UNC	2
2	Discharge Pressure Gauge 3"	0-200 PSI & KG/SQ. cm	1
3	Set Screw - Chrome Plated	4BA x 1/2"	3
*	Hex Nut	4BA	3
*	Lockwasher	4BA	3
4	Interstage Pressure Gauge 2"	0-100 PSI & KG/SQ. cm	1
5	Tachometer/Hour Counter 1800 rpm	T2V8853	1
*	Tacho Drive	T2V8739	1
6	Oil Pressure Gauge	92254762	1
7	Ammeter 45-0-45	92251925	1
8	Water Temperature Gauge (9ft. capillary)	92277284	1
*	Water Temperature Switch	160174	1
9	On/Off Lever Switch	T2C2720	1
10	Battery Indicator Lamp-Red (24v. 2.8 watt bulb)	92309236	1
11	Press Button On/Off Switch	92280296	1
12	Override Switch	92280643	1
*	Pipe Clip	T2V3327/1	1
*	Pipe Clip	T2V3328/8	1

*Not illustrated.

Always give the serial number of your compressor.

Do not order by illustration number - order by part number.

Part No. 92347574, DISCHARGE TEMPERATURE SWITCH for Field Use only.

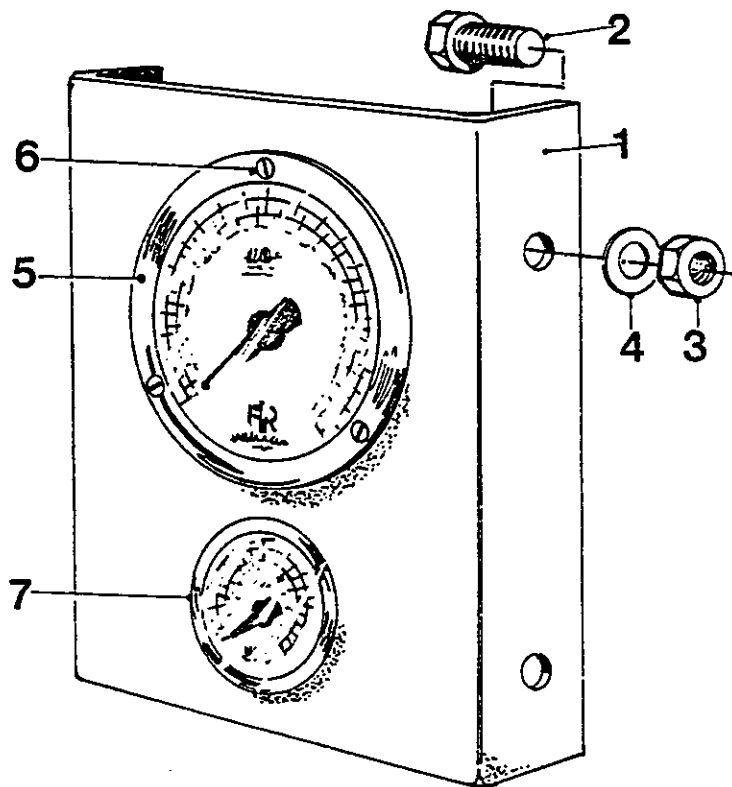


Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
1	Instrument Panel	T2T4028	1
2	Bracket.....	T2V5133	1
*	Rubber Grommet	SIC5120	3
3	Set Screw (Panel)	5/16"UNC x 1½"	3
*	Self Locking Nut (to)	5/16" UNC	3
*	Flat Washer (Bracket)	5/16"	3
4	Set Screw (Bracket)	3/8"UNC x 7/8"	2
5	Hex. Nut (to)	3/8" UNC	2
6	Lockwasher (Rear Plate)	3/8"	2
7	Discharge Pressure Gauge	3" dia.	1
8	Set Screw Chrome Plated	4BA x ½"	3
*	Hex. Nut	4BA	3
*	Lockwasher	4BA	3
9	Interstage Pressure Gauge	2" dia.	1
10	Engine Hour Counter	ATFC 268 - 11	1
*	Pressure Switch	½" BSPT	1
11	Water Temperature Gauge	OD8194	1
*	Temperature Gauge Union	QE17815	1
12	Oil Pressure Gauge	AC7954338	1
13	Ammeter	AC7228603	1
14	Push Button Switch	TR30A	2
15	Double Pole Switch On/Off	C2720	1
16	Warning Lamp	24 volts DC	1

*Not illustrated.

Always give the serial number of your compressor.

Do not order by illustration number - order by part number.



Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
1	Instrument Panel	92283191	1
2	Set Screw	5/16"UNC x $\frac{3}{4}$ "	2
3	Hex. Nut	5/16" UNC	2
4	Lockwasher	5/16"	2
5	Discharge Pressure Gauge.....	3" Dia.	1
6	Set Screw - Chrome Plated.....	4BA x $\frac{1}{2}$ "	3
*	Hex. Nut	4BA	3
*	Lockwasher	4BA	3
7	Interstage Pressure Gauge.....	2" Dia.	1

*Not illustrated.

Always give the serial number of your compressor.

Do not order by illustration number - order by part number.

CUMMINS

Illus No	DESCRIPTION Parts indented after an item are included with the item	PART NO	QTY
	INSTRUCTION PLATE SET	2W57812TP	1
	General Instruction Plate	T2K3039	1
	UL88 Instruction Plate	2W48761	1
	Compressor Oil Filter Instruction	2W35063	1
	Oil Filler Plug Transfer	T2V8851	1
	Caution Plate	2W37258	1
	Gyro-Flo Model Plate	2W35031D	2
	Drive Pin 1/8" Brass	92354711	12
	Rivet - Round Head 1/8" x 1/4" Aluminium	92257625	10
	Wiring Harness Transfer	92321611	1

CUMMINS

Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
	Battery 12 volt		2
	Exide 6RHAZ 17R or Crompton. Par 6 GCJ17HR		
	Battery Frame	T2V8845	2
	Battery Cover	T2V8844	2
	Battery Hold Down Bolt	T2V8951	4
	Special Nut	T2V8991	4
	Battery Tray	92303908	1
	Set Screw Hex. HD	1/2" UNC x 1 1/2"	4
	Lockwasher	1/2" Dia.	4
	Hex. Nut	1/2" UNC	4
	Setscrew Hex. HD	3/8" x 1 1/4"	1
	Lockwasher	3/8"	1
	Hex. Nut	1/4" UNC	8
	Plain Washer	1/4"	4
	Battery Lead Pos. 44" lg	92304161	1
	Battery Lead Neg. 64" lg	92304179	1
	Battery Lead Link	92304187	1
	Terminal Hood (Dynotherm) Rubber		2

CUMMINS

Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
	Wiring Diagram	92321611	1
	Wiring Harness	92321629	1
	Ammeter Circuit Breaker Lead	T2R2298-2	1
	Battery Switch - Circuit Breaker Lead	T2R2298-4	1
	Ign. Switch to No. 5 Terminal Lead	T2R2298-9	1
	Circuit Breaker to No. 1 Terminal Lead	T2R2298-10	1
	Toggle Switch No. 4 Terminal Lead	T2R2298-11	1
	S. T. Switch No. 3 Terminal Lead	T2R2298-12	1
	Ammeter No. 2 Terminal Lead	T2R2298-13	1
	Solenoid Starter Lead	T2R2298-5	1
	Hour Counter Lead	T2V5386-1	1
	Hour Counter Lead	T2V5386-2	1
	Hour Counter Lead	T2V5386-4	1
	Starter Button - Switch Lead	T2V5396	1
	Wiring Harness Clamp	HD1300-3	5

ROLLS-ROYCE

Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
	Instruction Plate Set	2W57812TPA	1
	General Instruction Plate	T2K2982	1
	UL88 Instruction Plate	2W48761	1
	Compressor Oil Filter Instruction	2W35063	1
	Oil Filler Plug Transfer	T2V8851	1
	Caution Plate	2W37258	1
	Gyro-Flo Model Plate	2W35031D	2
	Drive Pin Brass	1/8"	12
	Rivet - Round Head Aluminium	1/8" x 1/4"	10

ROLLS ROYCE

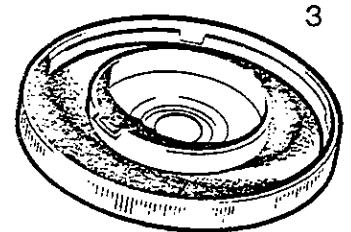
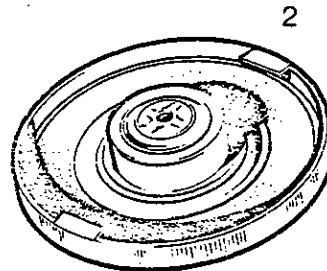
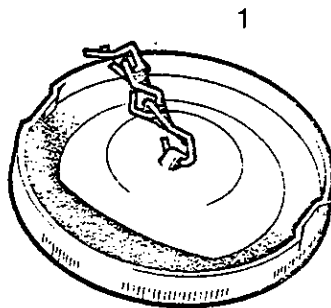
Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
	Battery 12 volt		2
	Exide Part No.	6RHAZ 17R	
	Crompton Parkinson.	66CJ17HR	
	Battery Frame	T2V8845	2
	Battery Cover	T2V8844	2
	Battery Hold Down Bolt.	T2V8850	4
	Special Nut	T2V8291	4
	Battery Tray	92304104	1
	Set Screw Hex. Hd	1/2" UNC x 1 1/2"	4
	Lockwasher.	1/2"	4
	Nut	1/2"	3
	Set Screw Csk. Hd	3/8" UNC x 1 1/4"	1
	Lockwasher.	3/8"	1
	Nut	3/8" UNC	1
	Hex. Nut	1/4" UNC	8
	Plain Washer	1/4"	4
	Battery Lead Pos. 62" lg	92304146	1
	Battery Lead Neg. 32" lg	92304153	1
	Battery Lead Link	92304187	1
	Hose Clamp (For Harness)	HD1300-3	3
	Battery Lead Terminal Hoods		2
	Teddington Type VB Temp. Switch.		1
	To Break Circuit at 210° F on Rise in Temp - 1/2 BSPT		
	Schematic Wiring Diagram.	T2T4935	1
	Wiring Harness.	T2N1839	1

G. M.

Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
	Instruction Plate Set	2W57812TPB	1
	General Instruction Plate	2R34600TP	1
	UL88 Instruction Plate	2W48761	1
	Compressor Oil Filter Instruction	2W35063	1
	Oil Filler Plug Transfer	T2V8851	1
	Caution Plate	2W37258	1
	Gyro-Flo Model Plate	2W35031D	2
	Drive Pin Brass	1/8"	12
	Rivet - Round Head Aluminium	1/8" x 1/4"	10

G. M.

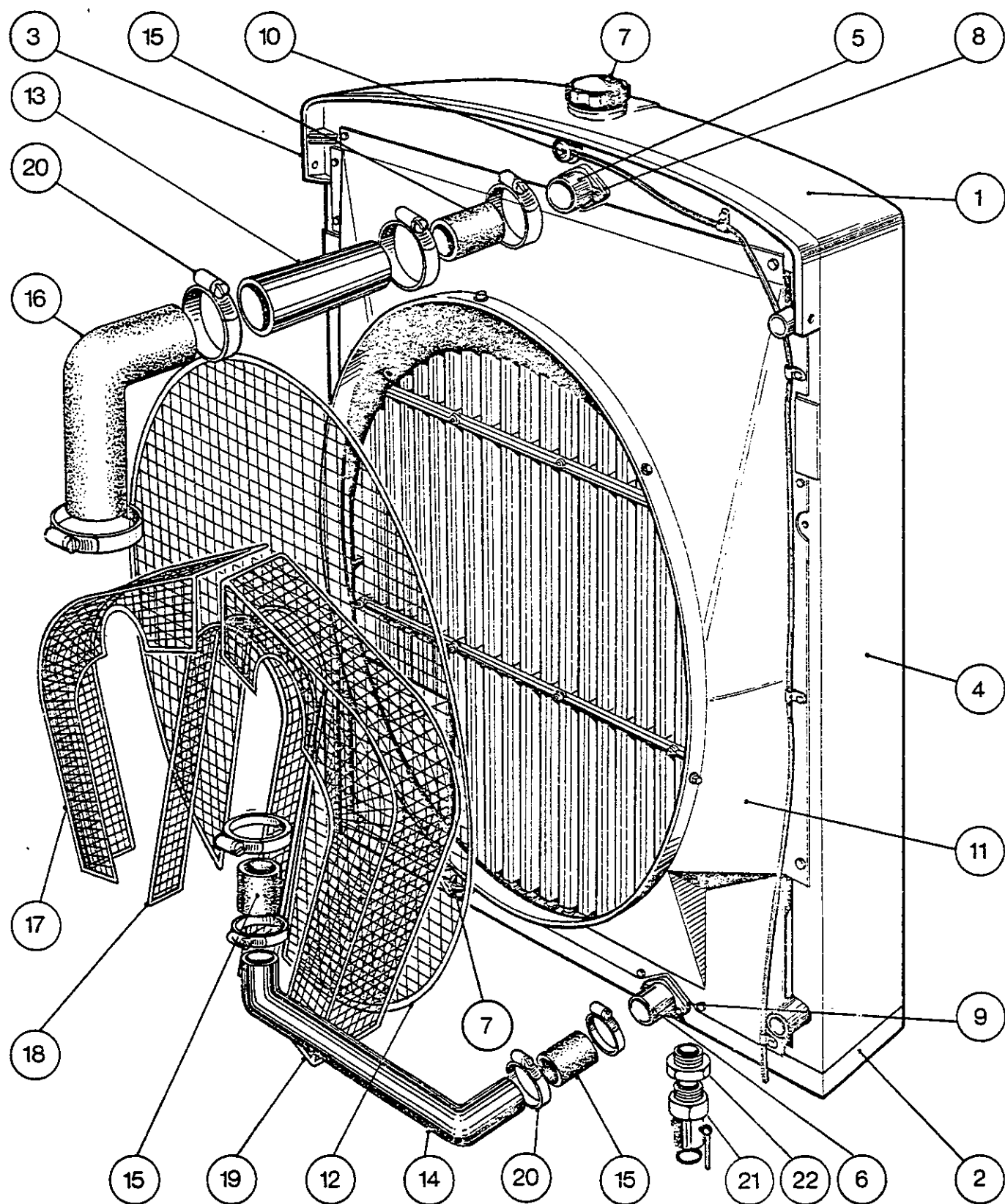
Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
	Battery 12 volt		1
	Exide 6 RHAZ 17R or Crompton Parkinson 6GCJ 17HR		
	Battery Frame	T2V8845	1
	Battery Cover	T2V8844	1
	Battery Hold Down Bolt	T2V8850	2
	Special Nut	T2V8991	2
	Battery Tray	92304096	1
	Set Screw Hex. Hd.	1/2" UNC x 1 1/2"	4
	Lockwasher	1/2"	4
	Nut	1/2" UNC	4
	Set Screw Csk. Hd.	3/8" UNC x 1 1/4"	1
	Lockwasher	3/8"	1
	Hex. Nut	3/8" UNC	1
	Hex. Nut	1/4" UNC	4
	Plain Washer	1/4" UNC	2
	Battery Lead Pos. 57" lg.	92304120	1
	Battery Lead Neg. 48" lg.	92304188	1
	Temperature Control Switch Lead	V5022-1	
	Battery Terminal Hoods Rubber		2
	Wiring Diagram	2R21732	1



Illus No	DESCRIPTION Parts indented after an item are included with the item	PART NO	QTY
1	Ceandess	92367713	
2	A.C.	92367705	
3	Ford	92367697	

Above are the three variations of Fuel Tank Caps fitted to all machines. Check which one is fitted to your particular model before you re-order.

The Addendum information supersedes/replaces information on Fuel Tank page.



Illus No	DESCRIPTION Parts indented after an item are included with the item	PART NO	QTY
*	Radiator and Oil Cooler System	92367879	1
*	Radiator Assy. Complete	92369131	1
1	Radiator Top Tank	92368893	1
2	Radiator Bottom Tank	92368901	1
3	Radiator L. H. Side Standard	92368919	1
4	Radiator R. H. Side Standard	92368927	1
5	Radiator Top Water Pipe	92368935	1
6	Radiator Bottom Water Pipe	92368935	1
7	Radiator Filler Cap	92368968	1
*	Chain for Filler Cap	92369016	1
*	Radiator Grille Complete	92369073	1
*	Radiator Pressure Relief Valve (4 lbs.)	92368976	1
*	Joint - Radiator Tube Plate	92369065	2
8	Joint - Radiator Top Water Pipe	92368984	1
9	Joint - Radiator Bottom Water Pipe and Blank Flange	92368984	1
10	Joint - Radiator Relief Valve	92368950	2
11	Radiator Fancowl	92369008	1
12	Radiator Fanguard	T2/12325	1
*	Radiator Tube Block Complete	92369024	1
*	Oil Cooler Assy. Completed (3 Row 2 Pass)	92369141	1
*	Oil Inlet Cooler/Outlet Header Tank	92369032	1
*	Oil Cooler Return Header Tank	92369040	1
*	Joint - Return Header Tank	92369065	1
*	Joint - Oil Cooler Oil Connection	92369099	2
*	Oil Cooler Tube Block Complete	92369081	1
*	Oil Cooler Oil Connection Tube	92369115	2
*	Oil Cooler Tube Stay Complete	92369123	3
13	Upper Radiator Pipe	T2V4848	1
14	Lower Radiator Pipe	T2V4815	1
15	Radiator Hose Connections	2 $\frac{1}{4}$ " ID x 3 $\frac{1}{2}$ " Lg.	3
16	Radiator Top Elbow Connections	T2V4784	1
17	Fuel Pump Drive Guard	T2G3376	
18	Fan Belt Gaurd	T2V4902	1
*	Set Screw	$\frac{1}{4}$ " UNC x $\frac{3}{4}$ "	6
*	Nut	$\frac{1}{4}$ " UNC	6
*	Plate Washer 1" O.D.	$\frac{1}{4}$ "	6
*	Lockwasher	$\frac{1}{4}$ "	6
19	Generator Belt Gaurd	T2T3499	1
20	Radiator Hose Clip	No. 3	8
*	Radiator Brace	T2W26800	2
*	Set Screw	3/8" UNC x 1 $\frac{1}{4}$ "	4
*	Set Screw	3/8" UNC x 1"	4
*	Lockwasher	3/8"	8
21	Drain Cock	$\frac{1}{4}$ " BSPT	1
22	Reducing Bush	$\frac{3}{4}$ " x $\frac{1}{4}$ "	1

SPARES

**INDEX
SECTION 7.**

**GYRO - FLO DR-600
SPARE PARTS BOXES**

INDEX

Spare Parts Boxes Cummins Page 1 - 2
Spare Parts Boxes Rolls-Royce ... Page 3 - 4
Spare Parts Boxes G.M. Page 5 - 6

CUMMINS-600

Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
	COMPLETE BOX OF SPARES	TR600P1002	1
	Diaphragm Piston Ring	X1440T9A	2
	UL89 Regulator Diaphragm.	2W32669	1
	UL88 Regulator Top Cover Diaphragm.	W37087	1
	UL88 Regulator Bottom Cover Diaphragm	2W34874	1
	Oil Filler Plug "O" Ring	X1514T222C	2
	Oil Filter Shell "O" Ring (Top)	T2-C4047/4	2
	Oil Filter Seal (Bottom)	T2-PP45-A	2
	Oil Filter Cartridge Assembly.	T2-03FK30-231	1
	Engine Air Filter Element	T2DU345S	1
	Engine Air Filter Gasket	T2DU315S	2
	Engine Air Filter Element Lower Gasket	T2DU362S	2
	Engine Air Filter Upper Body Element Gasket	T2DU313S	1
	Engine Air Filter Inner Cover Seal	T2DU467S	1

CUMMINS-600

Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
	COMPLETE BOX OF SPARES	TR600P1003	1
	Gasket Set	TR600P750	1
	Diaphragm Piston Ring	X1440T9A	4
	Oil Filler Plug "O" Ring	X1514T222C	2
	Oil Filter Shell "O" Ring (Top)	T2-C4047/4	2
	Oil Filter Seal (Bottom)	T2-PP45-A	2
	Oil Filter Cartridge Assembly.	T2-03FK30-231	1
	Engine Air Filter Element	T2-DU345S	1
	Low Pressure Rotor Vanes - Complete Set. ...	R600P110	1
	High Pressure Rotor Vanes - Complete Set ..	R600P115	1
	Roller Bearing.	2W41015	2
	Rotary Shaft Oil Seal	2W21790	1
	Interstage Pressure Gauge	2"- 100 psi	1
	Discharge Pressure Gauge	T2-V5058	1
	Grab Bag (Misc. Bolts, Nuts, etc)	T2-W34865	1
	Wood Box with handles		1

Always give the serial number of your compressor.
Do not order by illustration number - order by part number.

CUMMINS-600

Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
	COMPLETE BOX OF SPARES	TR600P1010	
	Gasket Set.....	TR600P750	1
	Diaphragm Piston Ring.....	X1440T9A	4
	Compressor Coupling Drive Gear Gasket ...	2W30236	1
	Rotary Shaft Seal.....	2W21790	1
	Roller Bearing.....	2W41015	2
	Cylinder Outer Plate.....	2R16416	1
	LP Cylinder.....	2F9126	1
	LP Rotor Vanes Complete.....	R600P110	1
	LP Rotor Bearing Spacer.....	2W32595	2
	Cylinder Inner Plate.....	2R16415	1
	HP Cylinder.....	2F7017	1
	HP Rotor.....	2H11534	1
	HP Rotor Vanes - Complete Set.....	R600P115	1
	HP Rotor Drive Shaft.....	2H11536	1
	HP Outer Bearing Snap Ring.....	2W30356	1
	Oil Pump Drive Gear.....	2H11268	1
	Oil Pump Drive Gear Bushing.....	2W30365	1
	Oil Pump Driven Gear (Bushed).....	2W30352	1
	Scavenging Oil Pump Drive Gear.....	2W24686	1
	Scavenging Oil Pump Drive Gear Bushing...	2W30371	1
	Scavenging Oil Pump Driven Gear.....	2W20175	1
	UL89 Regulator Valve Bushing.....	2W35053	2
	UL89 Regulator Diaphragm Piston.....	2W32648	1
	UL88 Regulator Conversion and Repair Kit..	UL88-200	1
	UL88 Reducing and Relief Valve.....	T2-W41121	1
	UL88 Regulator Range Spring.....	PP604	1
	UL88 Regulator Range Spring.....	T2-V4677	1
	Oil Separator Screen Assembly (Packed)....	T2-H11131T	1
	Oil Filler Hole Plug "O" Ring.....	X1514T222C	2
	Radiator Tube Ferrule.....	T2-5184	114
	Radiator Hose Connection.....	2 $\frac{1}{4}$ " I/D x 3 $\frac{1}{2}$ " lg	3
	Radiator Top Elbow.....	T2-V4784	1
	Radiator Cap.....	T2/8480	1
	Radiator Tube.....	T2/12984	4
	Oil Cooler Header Joint (Inlet/Outlet).....	T2 29047	1
	Oil Cooler Header Joint (Return).....	T2 29048	1
	Air Discharge Pressure Gauge.....	T2-V5058	1
	Interstage Pressure Gauge.....	2"-100 psi	1
	Oil Filter Cartridge Assembly.....	T2-03FK30-231	1
	Oil Filter Shell "O" Ring (Top).....	T2-C4047/4	2
	Oil Filter Seal (Bottom).....	T2-PP45 - A	2
	Engine Air Filter Element.....	T2-DU345S	1
	Exhaust Rain Cap.....	RC4"	1
	Grab Bag (Misc. Bolts, Nuts, etc).....	T2-W37140	1
	Wood Box with handles.....		1

Always give the serial number of your compressor.
Do not order by illustration number - order by part number.

ROLLS-ROYCE 600

Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
	COMPLETE BOX OF SPARES	TR600P1002A	1
	Diaphragm Piston Ring	X1440T9A	2
	UL89 Regulator Diaphragm	2W32669	1
	UL88 Regulator Top Cover Diaphragm	2W37087	1
	UL88 Regulator Bottom Cover Diaphragm	2W34874	1
	Oil Filler Plug "O" Ring	X1514T222C	2
	Oil Filter Shell "O" Ring (Top)	T2-C4047/4	2
	Oil Filter Seal (Bottom)	T2-PP45-A	2
	Oil Filter Cartridge Assembly	T2-03FK30-231	1
	Engine Air Filter Element	T2-DU879	1
	Engine Air Filter Gasket	T2-DU876	2

ROLLS-ROYCE 600

Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
	COMPLETE BOX OF SPARES	TR600P1003A	1
	Gasket Set	TR600P750A	1
	Diaphragm Piston Ring	X1440T9A	4
	Oil Filler Plug "O" Ring	X1514T222C	2
	Oil Filter Shell "O" Ring (Top)	T2-C4047/4	2
	Oil Filter Seal (Bottom)	T2-PP45-A	2
	Oil Filter Cartridge Assembly	T2-03FK30-231	1
	Engine Air Filter Element	T2-DU879	1
	Low Pressure Rotor Vanes - Complete Set ..	R600P110	1
	High Pressure Rotor Vanes - Complete Set ..	R600P115	1
	Roller Bearing	2W41015	2
	Rotary Shaft Oil Seal	2W21790	1
	Interstage Pressure Gauge	2"- 100 psi	1
	Discharge Pressure Gauge	T2-V5058	1
	Grab Bag (Misc. Bolts, Nuts, etc)	T2-W34865	1
	Wood Box with handles		1

ROLLS-ROYCE 600

Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
	COMPLETE BOX OF SPARES	TR600P1010A	
	Gasket Set	TR600P750A	1
	Diaphragm Piston Ring	X1440T9A	4
	Compressor Coupling Drive Gear Gasket ...	2W30236	1
	Rotary Shaft Seal	2W21790	1
	Roller Bearing	2W41015	2
	Cylinder Outer Plate	2R16416	1
	LP Cylinder	2F9126	1
	LP Rotor Vanes - Complete	R600P110	1
	LP Rotor Bearing Spacer	2W32595	2
	Cylinder Inner Plate	2R16415	1
	HP Cylinder	2F7017	1
	HP Rotor	2H11534	1
	HP Rotor Vanes - Complete Set	R600P115	1
	HP Rotor Drive Shaft	2H11536	1
	HP Outer Bearing Snap Ring	2W30356	1
	Oil Pump Drive Gear	2H11268	1
	Oil Pump Drive Gear Bushing	2W30365	1
	Oil Pump Driven Gear (Bushed)	2W30352	1
	Scavenging Oil Pump Drive Gear	2W24686	1
	Scavenging Oil Pump Drive Gear Bushing ...	2W30371	1
	Scavenging Oil Pump Driven Gear	2W20175	1
	UL89 Regulator Valve Bushing	2W35053	2
	UL89 Regulator Diaphragm Piston	2W32648	1
	UL88 Regulator Conversion and Repair Kit. .	UL88-200	1
	UL89 Reducing and Relief Valve	T2-W41'21	1
	UL88 Regulator Range Spring	PP604	1
	UL88 Regulator Range Spring	T2-V4677	1
	Oil Separator Screen Assembly (Packed)....	T2-H11131T	1
	Oil Filler Hole Plug "O" Ring	X1514T222C	2
	Radiator Tube Ferrule	T2-5184	114
	Upper Radiator Hose	2" ID x 24"	1
	Lower Radiator Hose	2" ID x 30"	1
	Radiator Top Elbow	T2-V4784	1
	Radiator Cap	T2/8480	1
	Radiator Tube	T2/12347	4
	Oil Cooler Header Joint (Inlet/Outlet)	T2 29047	1
	Oil Cooler Header Joint (Return)	T2 29048	1
	Air Discharge Pressure Gauge	T2-V5058	1
	Interstage Pressure Gauge	2"- 100 psi	1
	Oil Filter Cartridge Assembly	T2-03FK30-231	1
	Oil Filter Shell "O" Ring (Top)	T2-C4047/4	2
	Oil Filter Seal (Bottom)	T2-PP45-A	2
	Engine Air Filter Element	T2-DU345S	1
	Exhaust Rain Cap	RC4"	1
	Grab Bag (Misc. Bolts, Nuts, etc)	T2-W37140	1
	Wood Box with handles		1

DRGM-600

Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
	COMPLETE BOX OF SPARES	TR600P1002B	1
	Diaphragm Piston Ring	X1440T9A	2
	UL89 Regulator Diaphragm	2W32669	1
	UL88 Regulator Top Cover Diaphragm	2W37084	1
	UL88 Regulator Bottom Cover Diaphragm ..	2W34874	1
	Oil Filler Plug "O" Ring	X1514T222C	2
	Oil Filter Shell "O" Ring (Top)	T2-C4047/4	2
	Oil Filter Seal (Bottom)	T2-PP45-A	2
	Oil Filter Cartridge Assembly	T2-03FK30-231	1
	Engine Air Filter Element (Donaldson)	T2-5196950	1

DRGM-600

Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
	COMPLETE BOX OF SPARES	TR600P1003B	1
	Gasket Set	TR600P750B	1
	Diaphragm Piston Ring	X1440T9A	4
	Oil Filler Plug "O" Ring	X1514T222C	2
	Oil Filter Shell "O" Ring (Top)	T2-C4047/4	2
	Oil Filter Seal (Bottom)	T2-PP45-A	2
	Oil Filter Cartridge Assembly	T2-03FK30-231	1
	Engine Air Filter Element (Donaldson)	T2-5196950	1
	Low Pressure Rotor Vanes - Complete Set.	R600P110	1
	High Pressure Rotor Vanes - Complete Set.	R600P115	1
	Roller Bearing	2W41015	2
	Rotary Shaft Oil Seal	2W21790	1
	Interstage Pressure Gauge	2"- 200 psi	1
	Discharge Pressure Gauge	T2-V5058	1
	Grab Bag (Misc. Bolts, Nuts, etc)	T2W34903TP	1
	Wood Box with handles		1

DRGM-600

Illus No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
	COMPLETE BOX OF SPARES	TR600P1010B	
	Gasket Set	TR600P750GM	1
	Diaphragm Piston Ring	X1440T9A	4
	Compressor Coupling Drive Gear Gasket ...	2W30236	1
	Rotary Shaft Seal.....	2W21790	1
	Roller Bearing	2W41015	2
	Cylinder Outer Plate	2R16416	1
	L. P. Cylinder	2F9126	1
	L. P. Rotor Vanes - Complete	R600P110	1
	L. P. Rotor Bearing Spacer.....	2W32595	2
	Cylinder Inner Plate	2R16415	1
	H. P. Cylinder	2F7017	1
	H. P. Rotor	2H11534	1
	H. P. Rotor Vanes - Complete Set.....	R600P115	1
	H. P. Rotor Drive Shaft	2H11536	1
	H. P. Outer Bearing Snap Ring.....	2W30356	1
	Oil Pump Drive Gear	2H11268	1
	Oil Pump Drive Gear Bushing	2W30365	1
	Oil Pump Driven Gear (Bushed).....	2W30352	1
	Scavenging Oil Pump Drive Gear.....	2W24686	1
	Scavenging Oil Pump Drive Gear Bushing ...	2W30371	1
	Scavenging Oil Pump Driven Gear.....	2W20175	1
	UL89 Regulator Valve Bushing	2W35053	2
	UL89 Regulator Diaphragm Piston	2W32648	1
	UL88 Regulator Conversion and Repair Kit. .	UL88-200	1
	UL89 Reducing and Relief Valve	T2-W41121	1
	UL88 Regulator Range Spring.....	PP604	1
	Oil Separator Screen Assembly (Packed)....	T2-H11131T	1
	Oil Filter Hole Plug "O" Ring	X1514T222C	2
	Upper Radiator Hose	2" ID x 28"	1
	Lower Radiator Hose	2" ID x 20"	1
	Radiator Cap	T2/8480	1
	Radiator Tube	T2/12347	4
	Oil Cooler Header Joint (Inlet/Outlet)	T2 29047	1
	Oil Cooler Header Joint (Return).....	T2 29048	1
	Air Discharge Pressure Gauge	T2-V5058	1
	Interstage Pressure Gauge	2" - 100 psi	1
	Oil Filter Cartridge Assembly.....	T2-03FK30-231	1
	Oil Filter Shell "O" Ring (Top)	T2-C4047/4	2
	Oil Filter Seal (Bottom).....	T2-PP45-A	2
	Engine Air Filter Element (Donaldson)	T2-5196950	1
	Exhaust Rain Cap	RC4"	1
	Grab Bag (Misc. Bolts, Nuts, etc).....	T2-W37140	1
	Wood Box with handles		1

**OPTIONAL
EQUIPMENT**

SECTION 8.

GYRO - FLO DR-600
OPTIONAL EQUIPMENT

CUMMINS

Illus. No.	NAME OF PART Parts indented after an item are included with the item.	PART NO.	QTY.
1	REMOVE OR OMIT H. T. Shutdown Switch	3551 971	1
	<u>ADD</u>		
2	Instrument Panel	92305796	1
3	Set Screw	3/8"UNC x 1"lg	2
4	Nuts	3/8" UNC	2
5	Spring Washer.....	3/8"	2
6	Tacho - Hourcounter	T2V8824	1
7	Temperature Swichgage	92305812	1
8	Tacho Drive Cable	T2V8739	1
9	Bullit Type Connectors		4
10	Straight Connectors		