

*Parts Manual for
Helical Screw Vacuum Compressor*

**Model QSVB
20 & 25 HP**

Aircooled "A" Version

50098-100

November 1989

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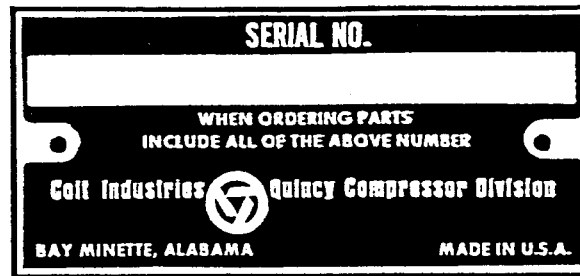


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SERIAL NUMBER IDENTIFICATION

The serial number tag is located on the control panel door in the upper right hand corner.



ORDERING REPLACEMENT PARTS

Prompt service can be rendered on replacement part orders if the following information is given:

1. The serial number must be given when ordering replacement parts.
2. State the exact part number needed. DO NOT ORDER BY INDEX NUMBERS, as index numbers are repeated throughout this manual and if used for ordering parts will necessitate time consuming correspondence.
3. State the exact quantity needed.
4. State the preferred type of transportation.

ALL REPLACEMENT PARTS ARE TO BE ORDERED THROUGH AN AUTHORIZED DISTRIBUTOR.

INSIST ON GENUINE QUINCY PARTS ONLY! FAILURE TO DO SO MAY VOID WARRANTY!

CAUTION!

*Follow all safety precautions outlined
in the QSVB Instruction Manual!*

WARNING!

*Do not operate this vacuum compressor without a totally enclosed
belt guard or any other required safety equipment!*



DANGER: AIR FROM THIS VACUUM COMPRESSOR WILL CAUSE SEVERE INJURY OR DEATH IF USED FOR BREATHING OR FOOD PROCESSING. AIR USED FOR THESE PROCESSES MUST MEET OSHA 29 CFR 1910 OR FDA 21 CFR 178.3570 REGULATIONS.

LUBRICATION SPECIFICATIONS

Quincy Vacuum Compressors were designed to be filled with oil that meets one of the following specifications:

SYNTHETIC OILS

Quin-Syn

Quin-Syn F (Food Grade)

Additional information may be found in the QSVB Instruction Manual.

If a compressor is going to be subjected to sub-freezing temperatures, contact an authorized Quincy Compressor Distributor.

Synthetic lubricants other than Quin-Syn may not be compatible with components used in a Quincy Helical Screw Vacuum Compressor. If it is deemed necessary to convert any unit to any synthetic lubricant other than Quin-Syn, please contact an authorized Quincy Compressor Distributor.

The following information will be required by the distributor:

MODEL _____

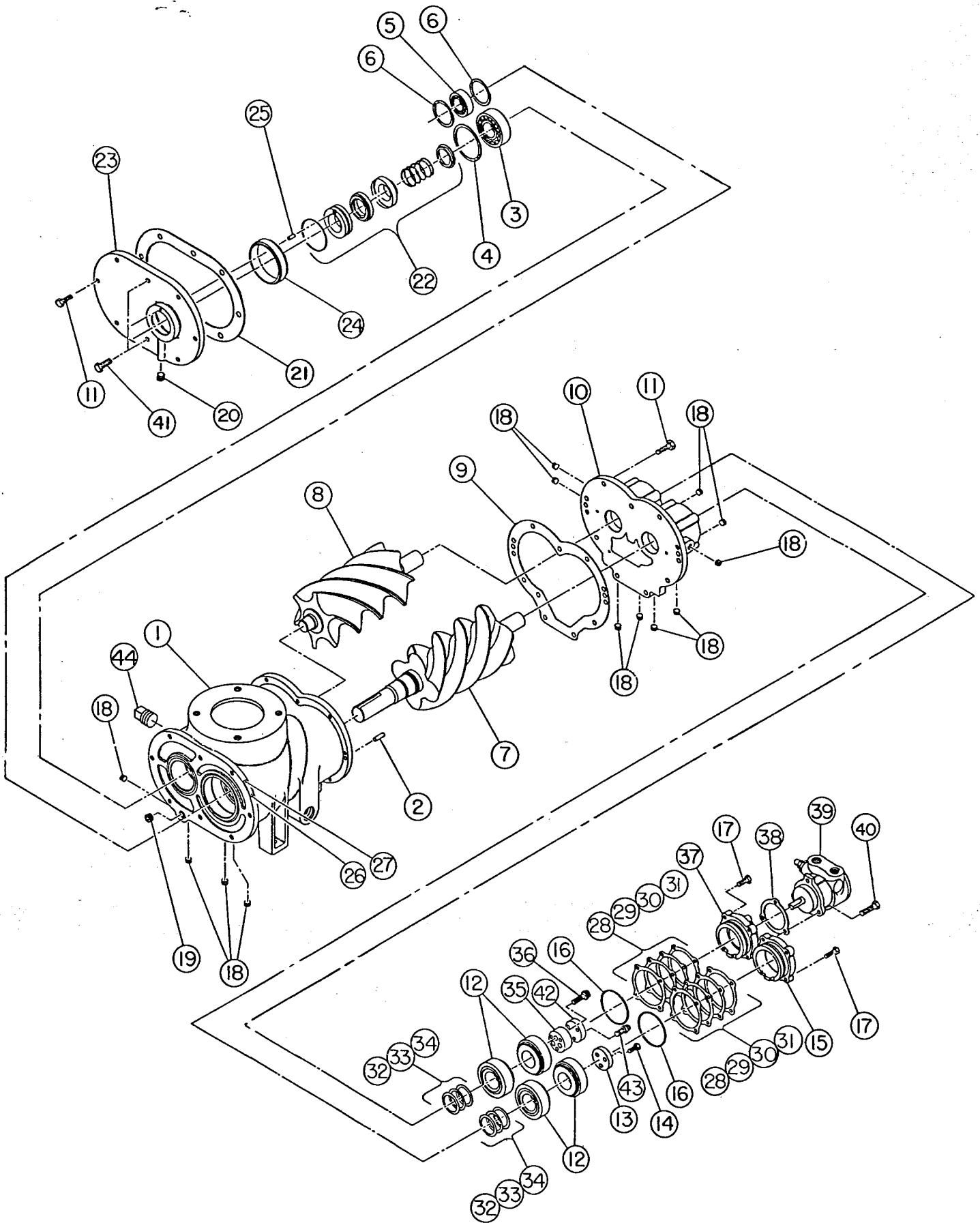
SERIAL NO. _____

OIL ORIGINALLY USED _____

OIL NOW USED (IF CHANGED) _____

OIL TO BE USED _____

BASIC COMPRESSOR GROUP 128219-001



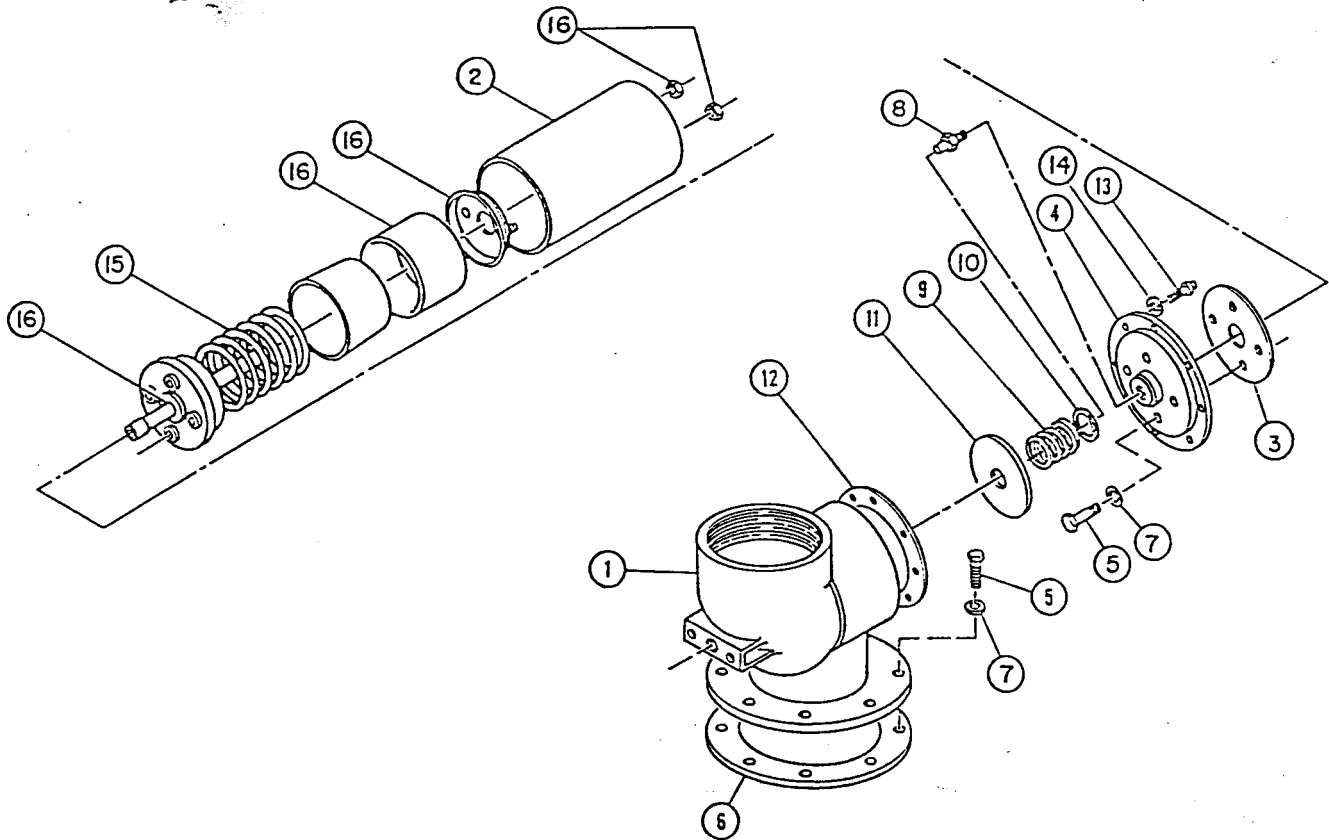
BASIC COMPRESSOR GROUP 128219-001

INDEX NUMBER	QTY	PART NUMBER	DESCRIPTION
* 1	1	125568-001	HOUSING-ROTOR
2	2	124145-004	PIN-DOWEL
3	1	124232-002	BEARING-MALE ROTOR, SUCTION END
4	1	125581	RING-RETAINER, BEARING
5	1	124232-003	BEARING-FEMALE ROTOR
6	2	125688	RING-RETAINER, BEARING
* 7	1	125557	ROTOR-MALE
* 8	1	125558	ROTOR-FEMALE
9	1	125577	GASKET-DISCHARGE PLATE
* 10	1	126222	PLATE-DISCHARGE END
11	15	123478-L14	SCREW-HEX., 3/8-16 UNC X 1.25, GRADE 5 (@ 30 FT-LBS)
12	4	125580-001	BEARING-DISCHARGE END
13	1	125572	RETAINER-BEARING, DISCHARGE END
14	3	123478-K12	SCREW-HEX., 5/16-18 UNC X 1.00, GRADE 5 (@ 17 FT-LBS)
15	1	125567	CAP-DISCHARGE END
16	2	22749-151	"O" RING-3/32 WIDE X 3.19 OD
17	8	123478-J12	SCREW-HEX., 1/4-20 UNC X 1.00, GRADE 5 (@ 8 FT-LBS)
18	13	121160	PLUG-PIPE, 1/8 NPT
19	1	2719	PLUG-PIPE, 1/4 NPT
20	1	124332-001	PLUG-PIPE, 1/16 NPT
21	1	125689	GASKET-PLATE, SUCTION END
22	1	22578-1	SEAL-OIL (ROTOR SHAFT)
23	1	125564	PLATE-SUCTION END
24	1	125571	RING-PILOT
25	1	6268	PIN-STOP
26	1	120189	PLATE-PATENT
27	2	4029	PIN-NAMEPLATE
28	4	125576-001	SHIM-BEARING, .001
29	2	125576-005	SHIM-BEARING, .005
30	2	125576-010	SHIM-BEARING, .010
31	2	125576-030	SHIM-BEARING, .030
32	4	125575-001	SHIM-BEARING, .001
33	2	125575-005	SHIM-BEARING, .005
34	2	125575-010	SHIM-BEARING, .010
35	1	125877	RETAINER-BEARING
36	3	90386-K12	SCREW-COUNTERBORE, 5/16-18 UNC X 1.00, GRADE 8
37	1	125570	ADAPTER-OIL PUMP
38	1	125578	GASKET-OIL PUMP
39	1	125294-001	PUMP-OIL
40	3	123478-J14	SCREW-HEX., 1/4-20 UNC X 1.25, GRADE 5 (@ 8 FT-LBS)
41	2	123478-L12	SCREW-HEX., 3/8-16 UNC X 1.00, GRADE 5 (@ 30 FT-LBS)
42	1	125876	DRIVE-OIL PUMP
43	3	90386-K10	SCREW-COUNTERBORE, 5/16-18 UNC X .75, GRADE 8
44	1	2058	PLUG-PIPE, 3/4 NPT

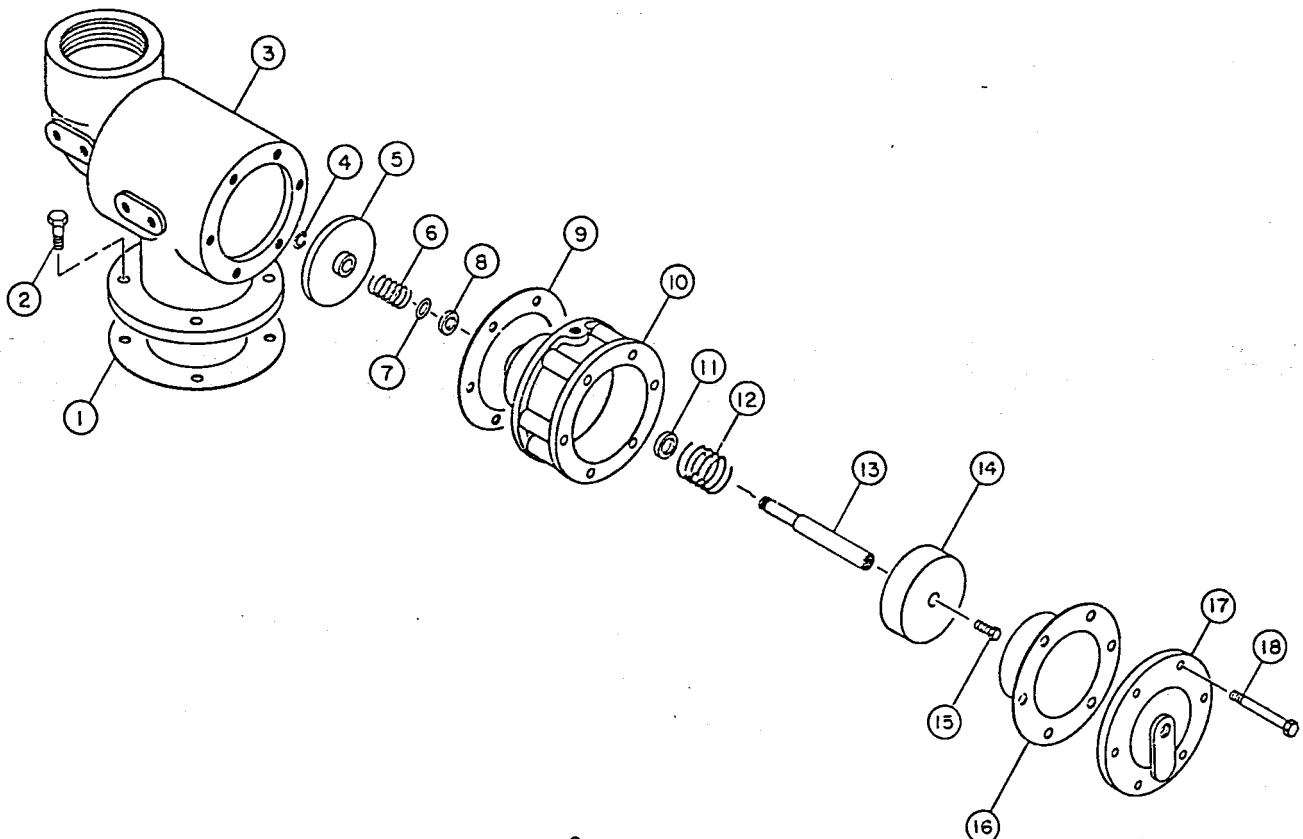
* ITEMS NOT SOLD SEPARATELY; MUST BE ORDERED AS A COMPLETE AIREND.

@ INDICATES TORQUE VALUE IN FOOT POUNDS (DRY THREADS).

**INLET VALVE GROUP 125370-001
(AIR MOTOR TYPE)**



**INLET VALVE GROUP 126865
(ROLLING DIAPHRAGM TYPE)**



**INLET VALVE GROUP 125370-001
(AIR MOTOR TYPE)**

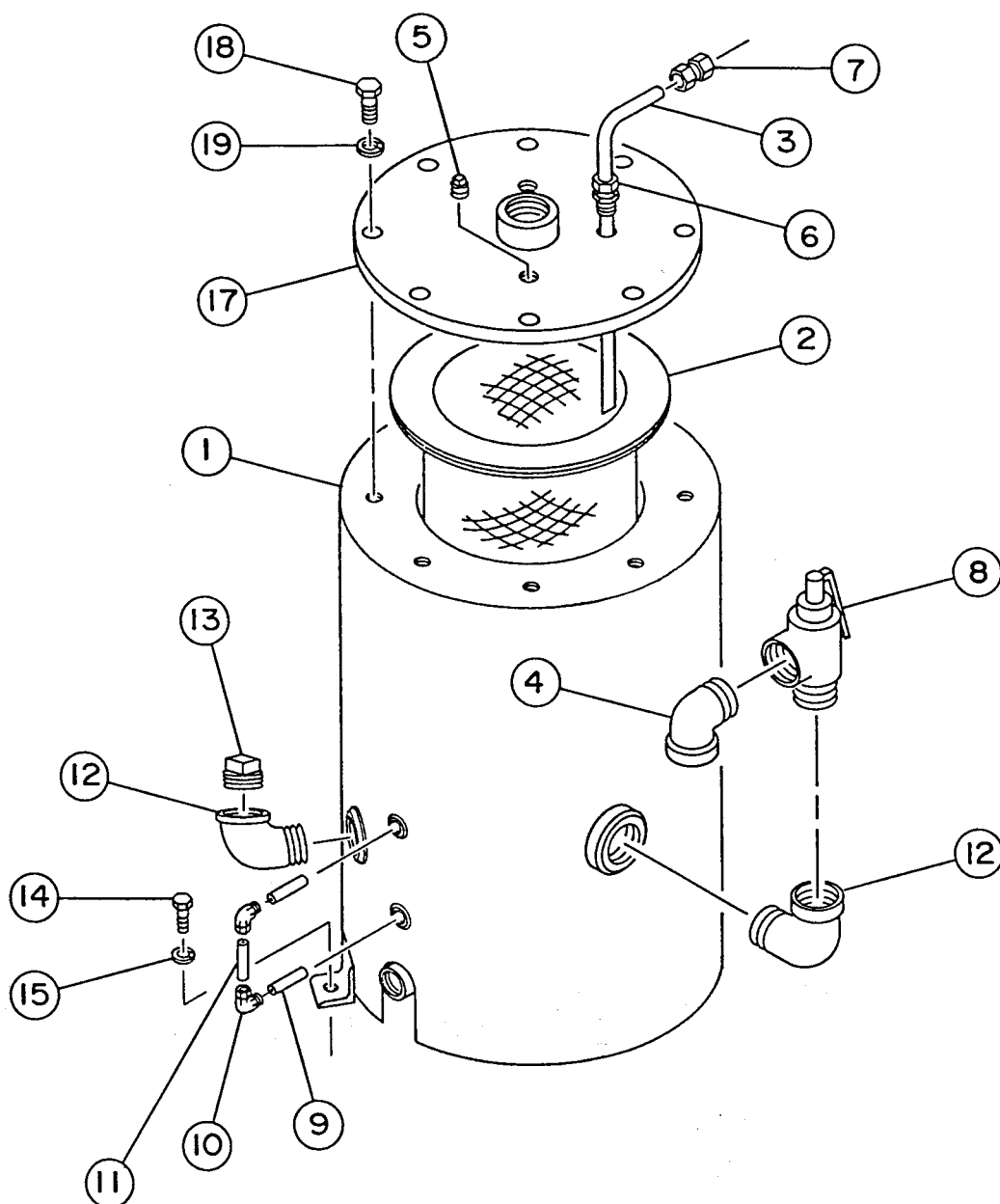
INDEX NUMBER	QTY	PART NUMBER	DESCRIPTION
1	1	122990	HOUSING-INLET VALVE
2	1	125369	MOTOR-AIR
3	1	125384	GASKET-AIR MOTOR
4	1	125382	PLATE-COVER, INLET VALVE
5	12	123478-N15	SCREW-HEX., 1/2-13 UNC X 1.50, GRADE 5 (@ 75 FT-LBS)
6	1	123068	GASKET-INLET VALVE
7	12	123115-08C	LOCKWASHER-1/2
8	1	125383	SHAFT-INLET VALVE
9	1	123092	SPRING
10	1	22749-111	O-RING-3/32 X .62 OD (BREATHING BODY)
11	1	122995	PLATE-INLET VALVE
12	1	123091	GASKET-INLET VALVE
13	6	90386-K12	SCREW-COUNTERBORE, 5/16-18 UNC X 1.00, GRADE 8 (@ 25 FT-LBS)
14	6	123115-05C	LOCKWASHER-5/16
<u>MAINTENANCE PARTS</u>			
15	1	125632	SPRING-RETURN
16	1	125631	KIT-AIR MOTOR

**INLET VALVE GROUP 126865
(ROLLING DIAPHRAGM TYPE)**

INDEX NUMBER	QTY	PART NUMBER	DESCRIPTION
1	1	127641	GASKET-INLET VALVE
2	4	123478-N14	SCREW-HEX., 1/2-13 UNC X 1.25, GRADE 5 (@ 75 FT-LBS)
3	1	126646	HOUSING-INLET VALVE
4	1	124098-018	RING-RETAINING
5	1	122995	PLATE-INLET VALVE
6	1	123092	SPRING
7	1	123157-112	"O" RING-3/32 WIDE X .69 OD
8	1	127489-002	RETAINER-SPRING
9	1	123549-003	GASKET
10	1	127490	CYLINDER-INLET VALVE
11	1	128560	SEAL-INLET VALVE SHAFT
12	1	127488	SPRING
13	1	127487	SHAFT-INLET VALVE
14	1	128534	PISTON-INLET VALVE
15	1	123478-L12	SCREW-HEX., 3/8-16 UNC X 1.00, GRADE 5 (@ 30 FT-LBS)
16	1	128535-269	DIAPHRAGM
17	1	126645-1	PLATE-COVER
18	6	123478-L24	SCREW-HEX., 3/8-16 UNC X 3.75, GRADE 5 (@ 30 FT-LBS)

@ INDICATES TORQUE VALUE IN FOOT POUNDS (DRY THREADS)

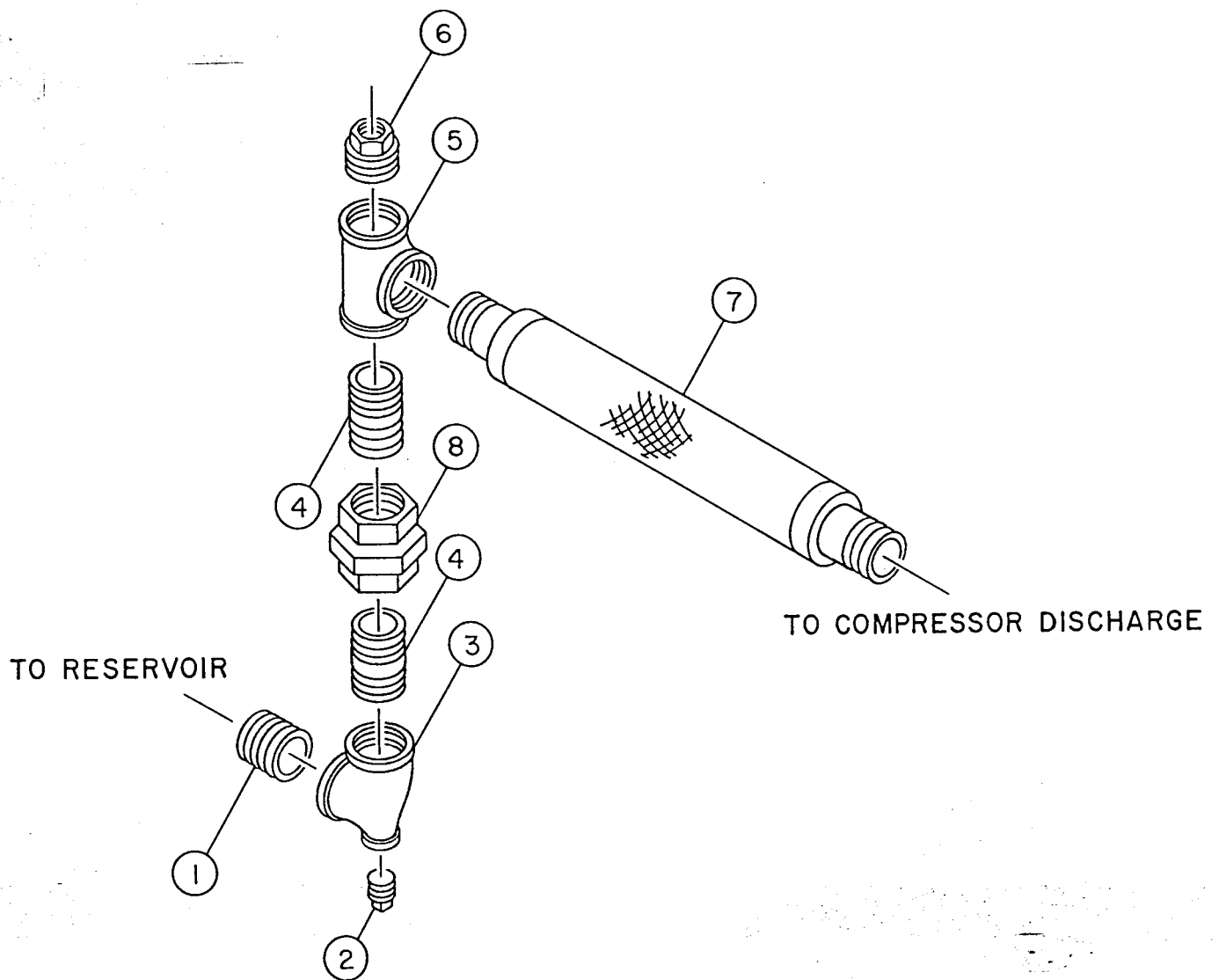
OIL RESERVOIR GROUP 128222-001



OIL RESERVOIR GROUP 128222-001

INDEX NUMBER	QTY	PART NUMBER	DESCRIPTION
1	1	128182-015	RESERVOIR-OIL
2	1	124487-008	SEPARATOR-OIL
3	1	22718-22	TUBE-SEPARATOR DRAIN
4	1	4462	ELBOW-PIPE, 2 NPT
5	1	2574	PLUG-PIPE, 1/4 NPT
6	1	23312	FITTING-STRAIGHT, 1/4 TUBE X 1/4 NPT
7	1	110394-003	FITTING-UNION, 1/4 TUBE
8	1	23268-34	VALVE-SAFETY
9	1 FT	110515-031	TUBE-COPPER, 5/16 OD
10	2	124349-010	FITTING-TUBE, 90 MALE ELBOW 3/8 TUBE X 1/4 NPT
11	1 FT	124435-004	TUBING-NYLON, 3/8 OD
12	2	4512	ELBOW-PIPE, 1-1/2 NPT, STREET
13	1	2725	PLUG-PIPE, 1-1/2 NPT
14	3	123478-N11	SCREW-HEX, 1/2-13 UNC X .88, GRADE 5
15	3	123115-08C	LOCKWASHER-1/2
<u>MAINTENANCE PARTS</u>			
16	7.5 GAL	127462-001	QUIN-SYN (SYNTHETIC OIL/1 GAL. CONTAINER) (NOT SHOWN)
		127462-005	QUIN-SYN (SYNTHETIC OIL/5 GAL. CONTAINER) (OPTIONAL)
		127462-055	QUIN-SYN (SYNTHETIC OIL/55 GAL. CONTAINER) (OPTIONAL)
17	1	128183-015	PLATE-TOP
18	8	123478-L12	SCREW-HEX., 3/8-16 UNC X 1.00, GRADE 5
19	8	123115-06C	LOCKWASHER-3/8

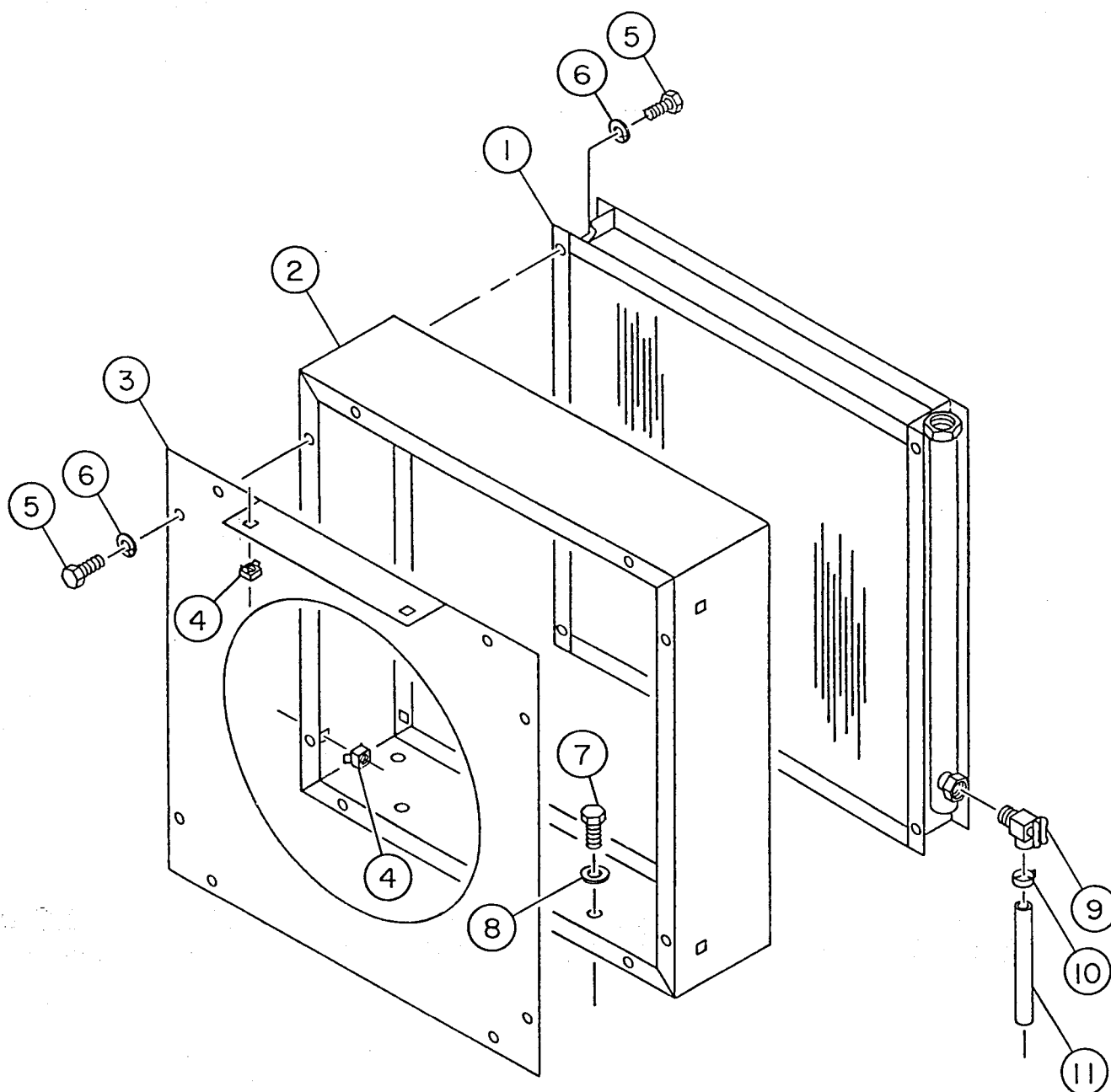
DISCHARGE PIPING GROUP 128224-001



DISCHARGE PIPING GROUP 128224-001

INDEX NUMBER	QTY	PART NUMBER	DESCRIPTION
1	1	125940-001	NIPPLE-PIPE, 2 NPT X CLOSE
2	1	2057	PLUG-PIPE, 1/2 NPT
3	1	21929	TEE-PIPE, 2 NPT X 1/2 NPT X 2 NPT
4	2	125940-012	NIPPLE-PIPE, 2 NPT X 2.25
5	1	23283	TEE-PIPE, 2 NPT X 1-1/2 NPT X 1-1/2 NPT
6	1	3797	BUSHING-PIPE, 1-1/2 NPT X 1/2 NPT
7	1	127116-004	ASSEMBLY-HOSE
8	1	127289-010	UNION-PIPE, 2 NPT

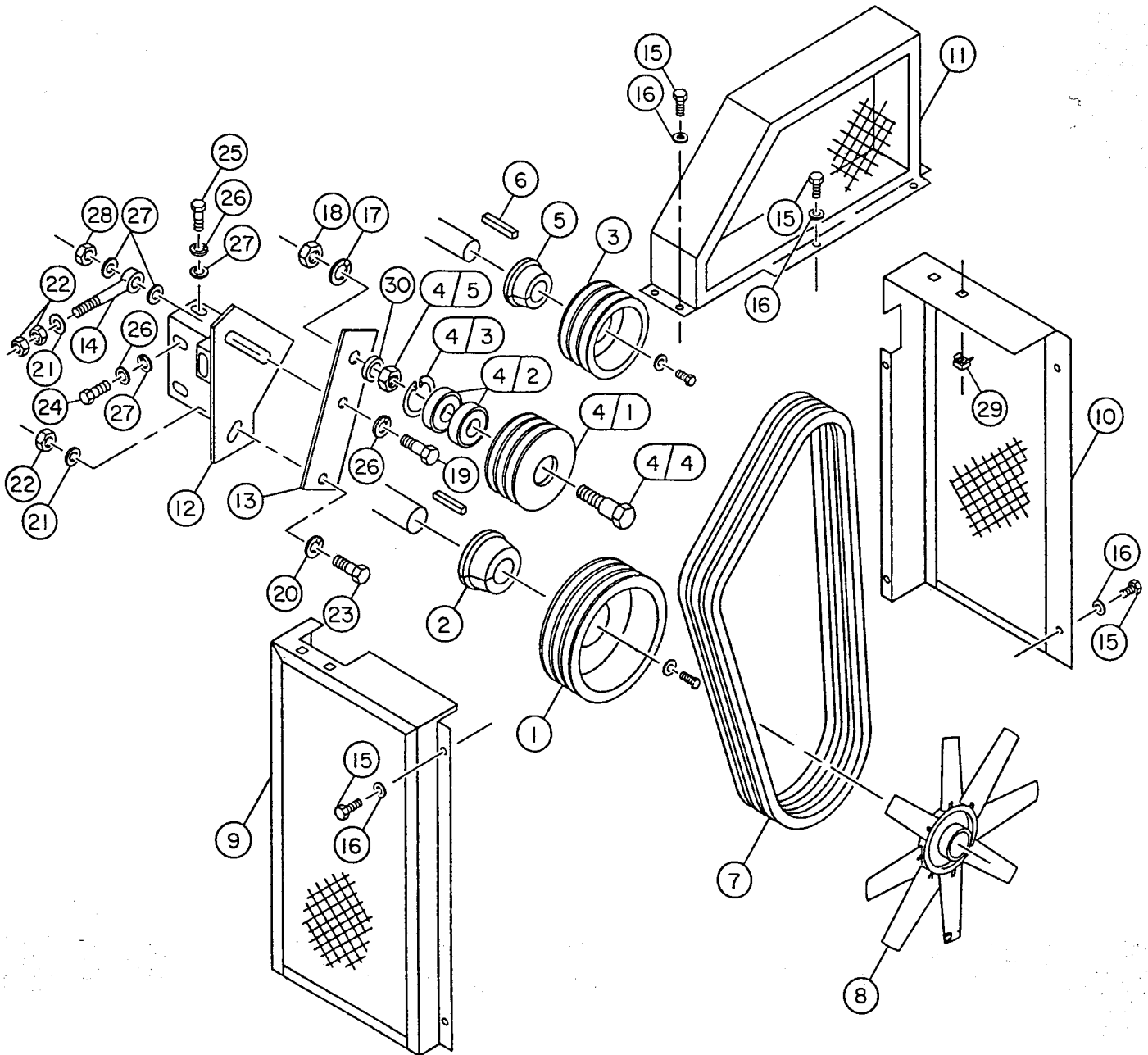
COOLER GROUP 128228-001



COOLER GROUP 128228-001

INDEX NUMBER	QTY	PART NUMBER	DESCRIPTION
1	1	128162	COOLER-OIL
2	1	128172	SHROUD-FAN
3	1	128174	ORIFICE-FAN
4	10	22456	NUT-GRIP, 1/4-20 UNC
5	12	123478-J10	SCREW-HEX., 1/4-20 UNC X .75, GRADE 5
6	12	123115-04C	LOCKWASHER-1/4
7	4	123478-L10	SCREW-HEX., 3/8-16 UNC X .75, GRADE 5
8	4	123115-06C	LOCKWASHER-3/8
9	1	128179	VALVE-BIB, DRAIN
10	1	128176-010	CLAMP-HOSE
11	1 FT	128178-375	TUBE-FLEXIBLE, .50 OD

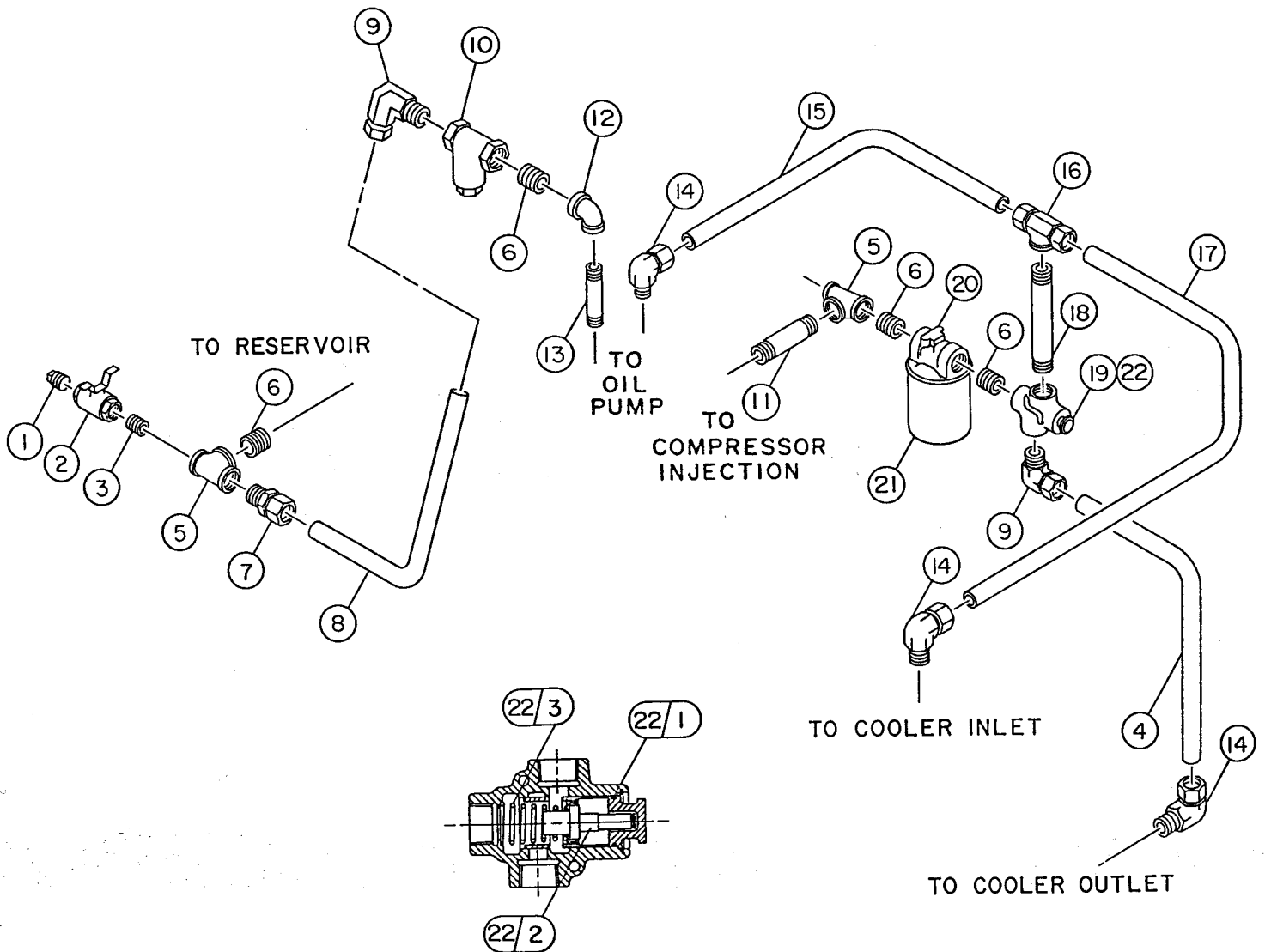
DRIVE GROUPS



DRIVE GROUPS

INDEX NO	QTY	PART NUMBER	QTY	PART NUMBER	DESCRIPTION
<u>128234-001</u> (20 HP MODELS)			<u>128235-001</u> (25 HP MODELS)		
1	1	128077-004	1	128077-004	SHEAVE-3V SECTION, 3 GROOVE
2	1	122474	1	122474	BUSHING-PULLEY
3	1	128077-005	1	128077-007	SHEAVE-3V SECTION, 3 GROOVE
4	1	128380	1	128380	GROUP-IDLER
4/1	1	128376	1	128376	SHEAVE-IDLER, 3V SECTION, 3 GROOVE
4/2	2	128378	2	128378	BEARING
4/3	1	128203-206	1	128203-206	RING-RETAINING
4/4	1	128377	1	128377	SHAFT-IDLER
4/5	1	124364-R02	1	124364-R02	NUT-HEX., 3/4-10 UNC
5	1	124714	1	124714	BUSHING-SHEAVE, 1.69 BORE
6	1	20109	1	20109	KEY-PULLEY
7	1	128085-356	1	128085-356	BELT-MATCHED SET, 3V SECTION
8	1	126511-016	1	126511-017	FAN
9	1	128215	1	128215	GUARD-BELT, L/H
10	1	128216	1	128216	GUARD-BELT, R/H
11	1	128218	1	128218	GUARD-BELT, TOP
12	1	128217	1	128217	BRACKET-IDLER
13	1	128206	1	128206	ARM-IDLER ADJUSTMENT
14	1	128204-002	1	128204-002	BOLT-SWING, 1/2-13 UNC X 5.00 LG
15	14	123478-J10	14	123478-J10	SCREW-HEX., 1/4-20 UNC X .75, GRADE 5
16	14	123115-04C	14	123115-04C	LOCKWASHER-1/4
17	1	123115-12C	1	123115-12C	LOCKWASHER-3/4
18	1	124364-R02	1	124364-R02	NUT-HEX., 3/4-10 UNC
19	1	123478-L18	1	123478-L18	SCREW-HEX., 3/8-16 UNC X 2.25, GRADE 5
20	1	123115-08C	1	123115-08C	LOCKWASHER-1/2
21	2	110428W050	2	110428W050	FLATWASHER-1/2
22	3	124364-N02	3	124364-N02	NUT-HEX., 1/2-13 UNC
23	1	123478-N15	1	123478-N15	SCREW-HEX., 1/2-13 UNC X 1.50, GRADE 5
24	2	123478-L11	2	123478-L11	SCREW-HEX., 3/8-16 UNC X .88, GRADE 5
25	1	123478-L14	1	123478-L14	SCREW-HEX., 3/8-16 UNC X 1.25, GRADE 5
26	4	123115-06C	4	123115-06C	LOCKWASHER-3/8
27	5	110428W038	5	110428W038	FLATWASHER-3/8
28	1	124364-L02	1	124364-L02	NUT-HEX., 3/8-16 UNC
29	4	22456	4	22456	NUT-GRIP, 1/4-20 UNC
30	1	128512-075	1	128512-075	FLATWASHER-3/4

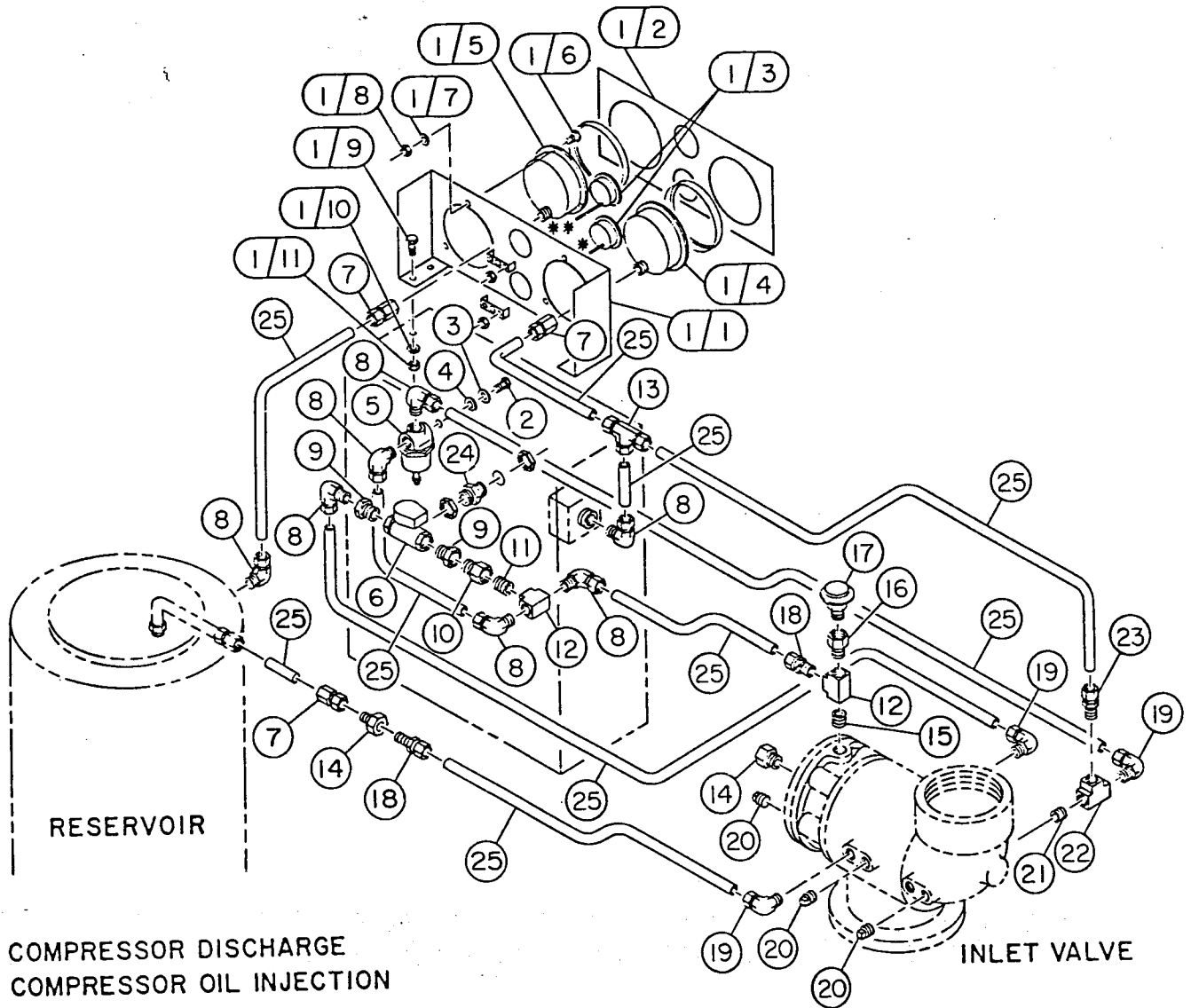
OIL PIPING GROUP 128237-001



OIL PIPING GROUP 128237-001

INDEX NUMBER	QTY	PART NUMBER	DESCRIPTION
1	1	2057	PLUG-PIPE, 1/2 NPT
2	1	128246-050	VALVE-BALL
3	1	125935-001	NIPPLE-PIPE, 1/2 NPT X CLOSE
4	1	121918-101	TUBE-FORMED, 3/4 OD
5	2	124420-007	TEE-PIPE, 3/4 NPT X 1/2 NPT X 3/4 NPT
6	4	125936-001	NIPPLE-PIPE, 3/4 NPT X CLOSE
7	1	126353-021	FITTING-TUBE, MALE CONNECTOR 3/4 TUBE X 3/4 NPT
8	1	121918-099	TUBE-FORMED, 3/4 OD
9	2	110419-017	FITTING-TUBE, 90 MALE ELBOW 3/4 TUBE X 3/4 NPT
10	1	128265-075	STRAINER-BOWL
11	1	125936-042	NIPPLE-PIPE, 3/4 NPT X 6.00
12	1	121601	ELBOW-PIPE, 3/4 NPT X 1/2 NPT
13	1	125935-010	NIPPLE-PIPE, 1/2 NPT X 2.00
14	3	110419-018	FITTING-TUBE, 90 MALE ELBOW 3/4 TUBE X 1/2 NPT
15	1	121918-100	TUBE-FORMED, 3/4 OD
16	1	128239-006	FITTING-TUBE, 90 MALE ELBOW 3/4 TUBE X 3/4 NPT
17	1	125038-011	TUBE-FORMED, 3/4 OD
18	1	125936-030	NIPPLE-PIPE, 3/4 NPT X 4.50
19	1	125732-180	VALVE-THERMOSTATIC
20	1	128381-1	ASSEMBLY-OIL FILTER
<u>MAINTENANCE PARTS</u>			
21	1	128381-050	ELEMENT-OIL FILTER
22	1	125732-050	REPAIR KIT-THERMOSTATIC VALVE
			INCLUDES:
22/1	1	125732-052	"O" RING
22/2	1	125732-053	ELEMENT
22/3	1	125732-051	SPRING
23	1	128381-051	"O" RING-HEAD (NOT SHOWN) (USED WITH ITEM 21)
24	1	128381-052	INDICATOR KIT-VISUAL (NOT SHOWN) (USED WITH ITEM 21)

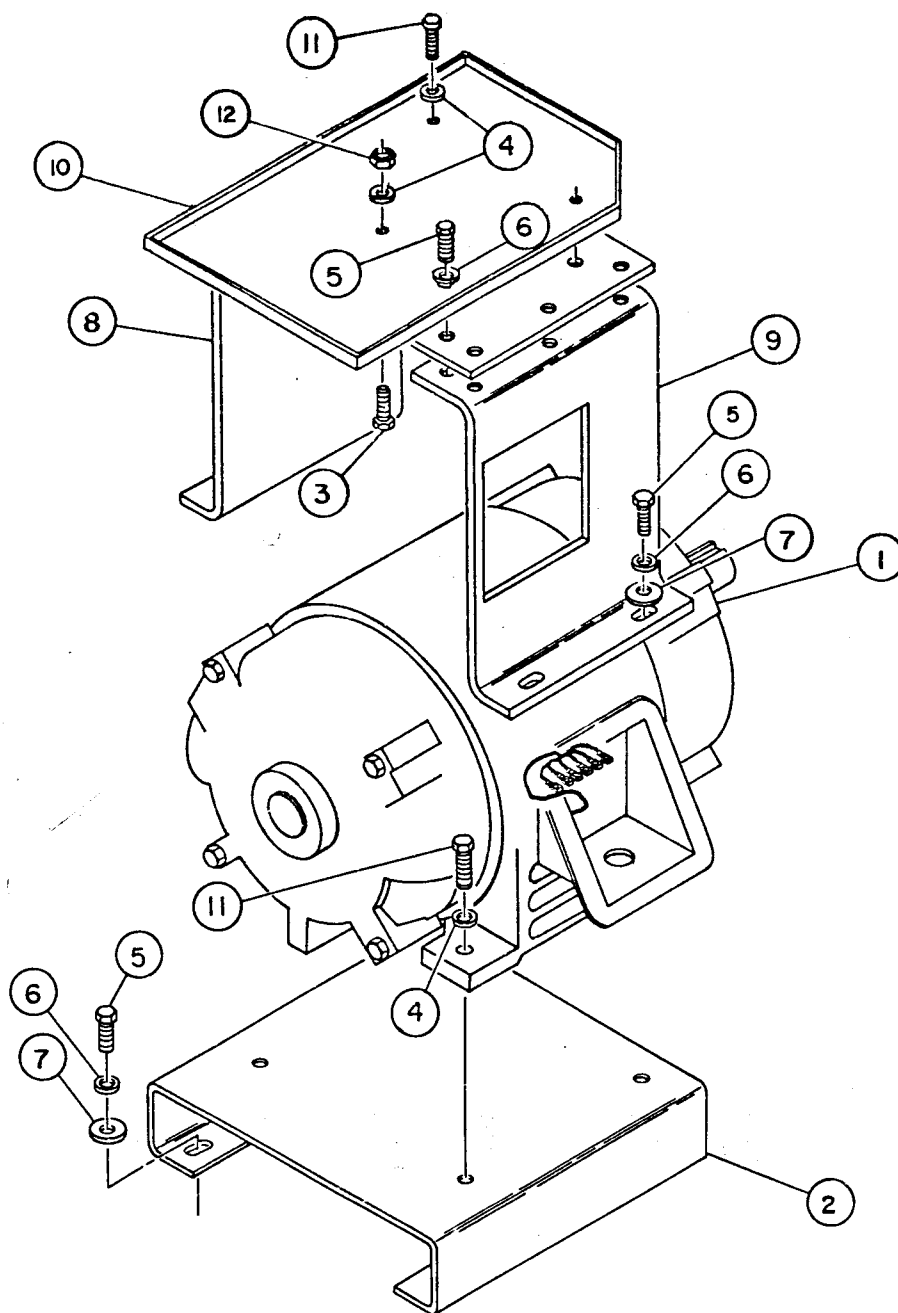
CONTROL PIPING GROUP 128230-001



CONTROL PIPING GROUP 128230-001

INDEX NUMBER	QTY	PART NUMBER	DESCRIPTION
1	1	128240	GROUP-CONTROL PANEL
1/1	1	125373	PANEL-GAUGE
1/2	1	127154	DECAL-PANEL
1/3	2	21314	THERMOMETER
1/4	1	125600	GAUGE-VACUUM
1/5	1	125601	GAUGE-PRESSURE
1/6	6	123200-G07	SCREW-PAN HEAD, #10-24 UNC X .50
1/7	6	123107-10C	LOCKWASHER-#10
1/8	6	124364-G02	NUT-HEX., #10-24 UNC
1/9	4	123478-J09	SCREW-HEX., 1/4-20 UNC X .62, GRADE 5
1/10	4	123115-04C	LOCKWASHER-1/4
1/11	4	124364-J02	NUT-HEX., 1/4-20 UNC
2	1	123478-J09	SCREW-HEX., 1/4-20 UNC X .62, GRADE 5
3	1	123115-04C	LOCKWASHER-1/4
4	1	110428W025	FLATWASHER-1/4
5	1	125368	REGULATOR-PRESSURE
6	1	21316	VALVE-SOLENOID
7	3	124347-004	FITTING-TUBE, FEMALE CONNECTOR 1/4 TUBE X 1/4 NPT
8	7	124349-005	FITTING-TUBE, 90 MALE ELBOW 1/4 TUBE X 1/4 NPT
9	2	121033-2	BUSHING-PIPE, 3/8 NPT X 1/4 NPT, BRASS
10	1	125466-002	ORIFICE-LINE, .032
11	1	121032-14	NIPPLE-PIPE, 1/4 NPT X 1.25, BRASS
12	2	121034-2	TEE-PIPE, 1/4 NPT, BRASS
13	1	124974-003	FITTING-TUBE, UNION TEE 1/4 TUBE
14	2	125025-002	FILTER-LINE, .078
15	1	121032-3	NIPPLE-PIPE, 1/4 NPT X CLOSE, BRASS
16	1	125466-001	ORIFICE-LINE, .024
17	1	160122	BREATHING-1/4 NPT
18	2	124393-005	FITTING-TUBE, MALE CONNECTOR 1/4 TUBE X 1/4 NPT
19	3	124349-004	FITTING-TUBE, 90 MALE ELBOW 1/4 TUBE X 1/8 NPT
20	6	2140	PLUG-PIPE, 1/8 NPT
21	1	121032-1	NIPPLE-PIPE, 1/8 NPT X CLOSE, BRASS
22	1	121034-1	TEE-PIPE, 1/8 NPT, BRASS
23	1	124393-004	FITTING-TUBE, MALE CONNECTOR 1/4 TUBE X 1/8 NPT
24	1	22455	CONNECTOR-ELECTRICAL, 1/2
25	36 FT	124435-003	TUBING-NYLON, 1/4 OD

MOTOR GROUPS (20 HP MODELS)



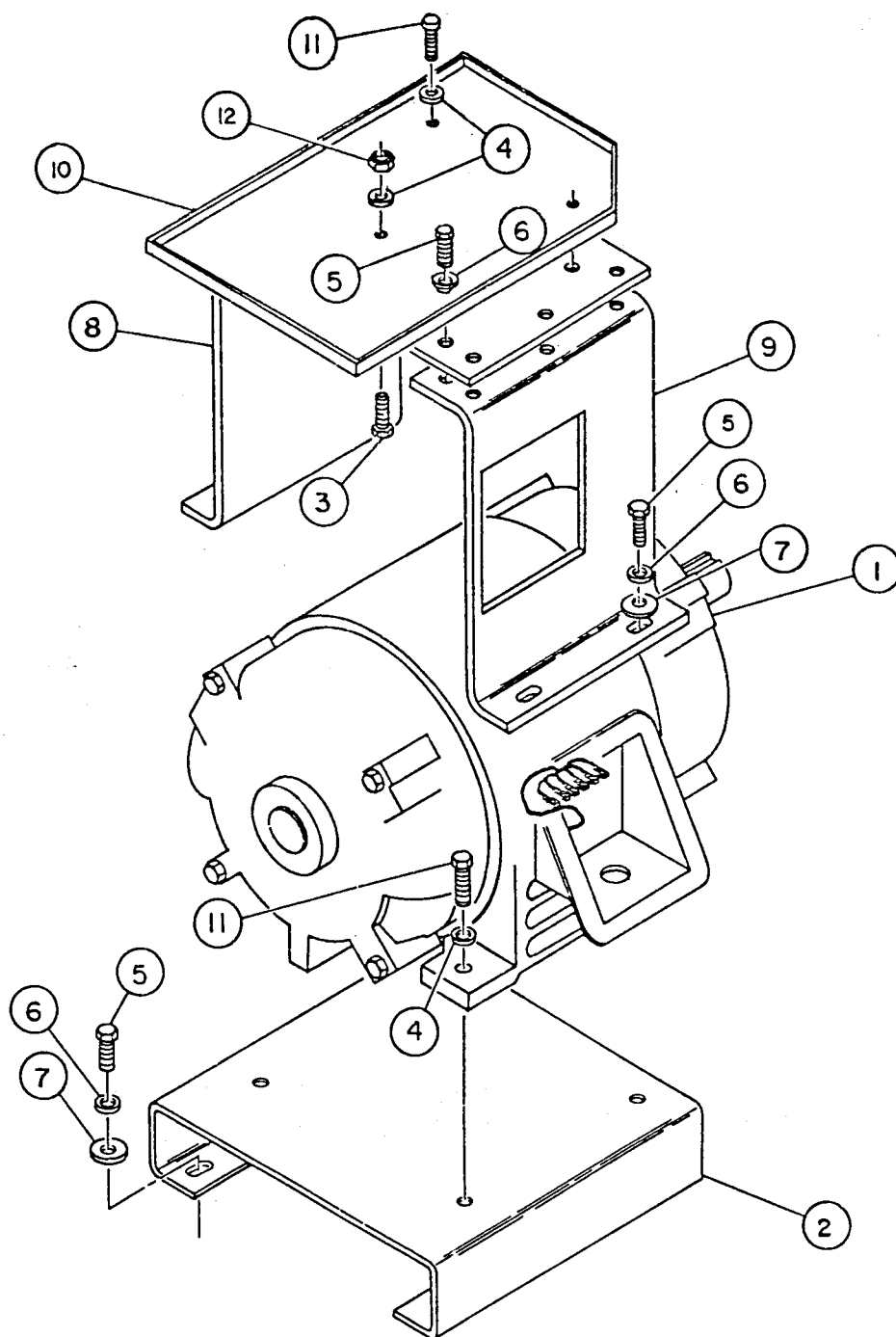
MOTOR GROUPS (20 HP MODELS)

INDEX NUMBER	QTY	PART NUMBER	DESCRIPTION
1	1	*SEE CHART	MOTOR
2	1	128184	SUPPORT-MOTOR
3	1	123478-N15	SCREW-HEX., 1/2-13 UNC X 1.50, GRADE 5
4	7	123115-08C	LOCKWASHER-1/2
5	11	123478-L10	SCREW-HEX., 3/8-16 UNC X .75, GRADE 5
6	11	123115-06C	LOCKWASHER-3/8
7	8	110428W038	FLATWASHER-3/8
8	1	128214	SUPPORT-COMPRESSOR, R/H
9	1	128213	SUPPORT-COMPRESSOR, L/H
10	1	128245	PAN-DRIP
11	6	123478-N14	SCREW-HEX., 1/2-13 UNC X 1.25, GRADE 5
12	1	124364-N02	NUT-HEX., 1/2-13 UNC

*MOTOR REFERENCE CHART

<u>MOTOR GROUP</u>	<u>VOLTS</u>	<u>MOTOR PART NUMBER</u>
128252-M31	200 VOLT	23096
128252-M33	230 VOLT	23037
128252-M33	460 VOLT	23037
128252-M35	575 VOLT	23097

MOTOR GROUPS (25 HP MODELS)



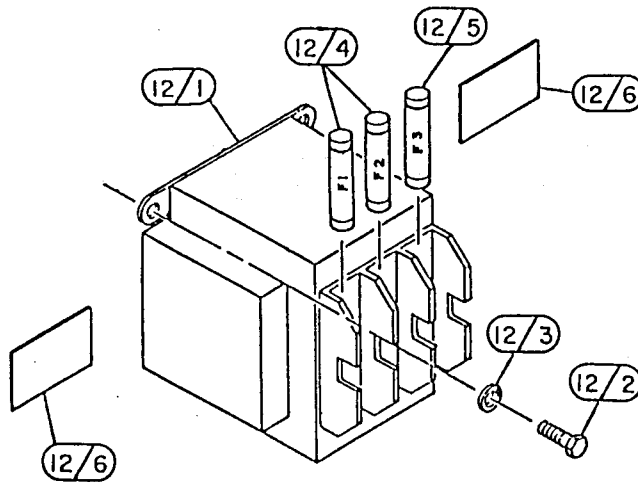
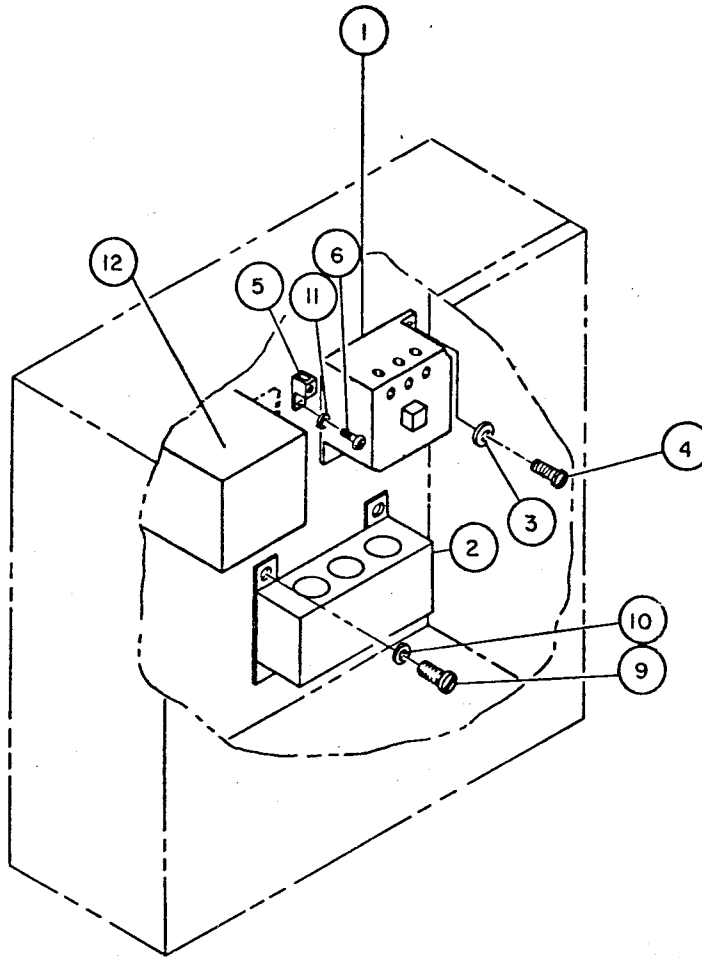
MOTOR GROUPS
(25 HP MODELS)

INDEX NUMBER	QTY	PART NUMBER	DESCRIPTION
1	1	*SEE CHART	MOTOR
2	1	128184	SUPPORT-MOTOR
3	1	123478-N15	SCREW-HEX., 1/2-13 UNC X 1.50, GRADE 5
4	7	123115-08C	LOCKWASHER-1/2
5	11	123478-L10	SCREW-HEX., 3/8-16 UNC X .75, GRADE 5
6	11	123115-06C	LOCKWASHER-3/8
7	8	110428W038	FLATWASHER-3/8
8	1	128214	SUPPORT-COMPRESSOR, R/H
9	1	128213	SUPPORT-COMPRESSOR, L/H
10	1	128245	PAN-DRIP
11	6	123478-N14	SCREW-HEX., 1/2-13 UNC X 1.25, GRADE 5
12	1	124364-N02	NUT-HEX., 1/2-13 UNC

*MOTOR REFERENCE CHART

MOTOR GROUP	VOLTS	MOTOR PART NUMBER
128252-N31	200 VOLT	23088
128252-N33	230 VOLT	23038
128252-N33	460 VOLT	23038
128252-N35	575 VOLT	23089

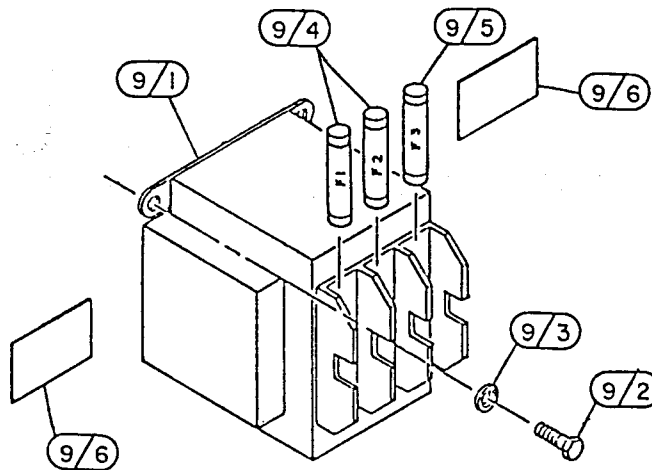
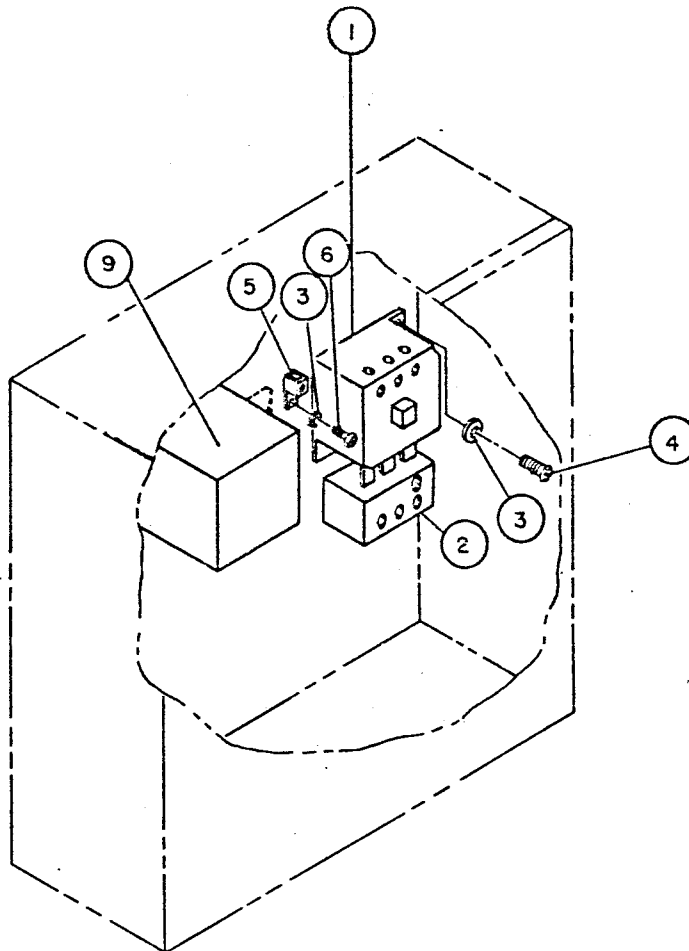
**STARTER GROUPS
(20 & 25 HP MODELS)
(200 & 230 VOLT)**



STARTER GROUPS

INDEX NUMBER	QTY	PART NUMBER	QTY	PART NUMBER	DESCRIPTION
<u>128261-M31</u>			<u>128261-M32</u>		<u>STARTER GROUP - 20 HP</u>
<u>200 VOLT</u>			<u>230 VOLT</u>		
1	1	126981B019	1	126981B019	CONTACTOR-OPEN
2	1	126983-026	1	126983-025	RELAY-OVERLOAD
3	4	123108-10C	4	123108-10C	LOCKWASHER-#10
4	4	123200-G10	4	123200-G10	SCREW-PAN HEAD, #10-24 UNC X .75
5	1	128002-002	1	128002-002	TERMINAL-GROUND
6	1	123200-J07	1	123200-J07	SCREW-PAN HEAD, 1/4-20 UNC X .50
7	3 FT	122848	3 FT	122848	WIRE-RED, ELECTRICAL #18 (NOT SHOWN)
8	8	23190-15	8	23190-15	TERMINAL-LOCKING FORK (NOT SHOWN)
9	4	123200-E07	4	123200-E07	SCREW-PAN HEAD, #6-32 UNC X .50
10	4	123108-06C	4	123108-06C	LOCKWASHER-#6
11	1	123115-04C	1	123115-04C	LOCKWASHER-1/4
12	1	128020-151	1	128020-152	GROUP-TRANSFORMER
12/1	1	128413-151	1	128413-153	TRANSFORMER
12/2	4	123200-F05	4	123200-F05	SCREW-PAN HEAD, #8-32 UNC X .38
12/3	4	123108-08C	4	123108-08C	LOCKWASHER-#8
12/4	2	128857-004	2	128858-010	FUSE-TIME DELAY TYPE
12/5	1	128622-160	1	128622-160	FUSE-TIME DELAY TYPE
12/6	2	40639	2	40639	DECAL-"CAUTION"
12/7	2 FT	122850	2 FT	122850	WIRE-YELLOW, ELECTRICAL #18 (NOT SHOWN)
12/8	2	23190-17	2	23190-17	TERMINAL-LOCKING FORK (NOT SHOWN)
<u>128261-N31</u>			<u>128261-N32</u>		<u>STARTER GROUP - 25 HP</u>
<u>200 VOLT</u>			<u>230 VOLT</u>		
1	1	126981B020	1	126981B020	CONTACTOR-OPEN
2	1	126983-026	1	126983-026	RELAY-OVERLOAD
3	4	123108-10C	4	123108-10C	LOCKWASHER-#10
4	4	123200-G10	4	123200-G10	SCREW-PAN HEAD, #10-24 UNC X .75
5	1	128002-003	1	128002-002	TERMINAL-GROUND
6	1	123200-J07	1	123200-J07	SCREW-PAN HEAD, 1/4-20 UNC X .50
7	3 FT	122848	3 FT	122848	WIRE-RED, ELECTRICAL #18 (NOT SHOWN)
8	8	23190-15	8	23190-15	TERMINAL-LOCKING FORK (NOT SHOWN)
9	4	123200-E07	4	123200-E07	SCREW-PAN HEAD, #6-32 UNC X .50
10	4	123108-06C	4	123108-06C	LOCKWASHER-#6
11	1	123115-04C	1	123115-04C	LOCKWASHER-1/4
12	1	128020-151	1	128020-152	GROUP-TRANSFORMER
12/1	1	128413-151	1	128413-153	TRANSFORMER
12/2	4	123200-F05	4	123200-F05	SCREW-PAN HEAD, #8-32 UNC X .38
12/3	4	123108-08C	4	123108-08C	LOCKWASHER-#8
12/4	2	128857-004	2	128858-010	FUSE-TIME DELAY TYPE
12/5	1	128622-160	1	128622-160	FUSE-TIME DELAY TYPE
12/6	2	40639	2	40639	DECAL-"CAUTION"
12/7	2 FT	122850	2 FT	122850	WIRE-YELLOW, ELECTRICAL #18 (NOT SHOWN)
12/8	2	23190-17	2	23190-17	TERMINAL-LOCKING FORK (NOT SHOWN)

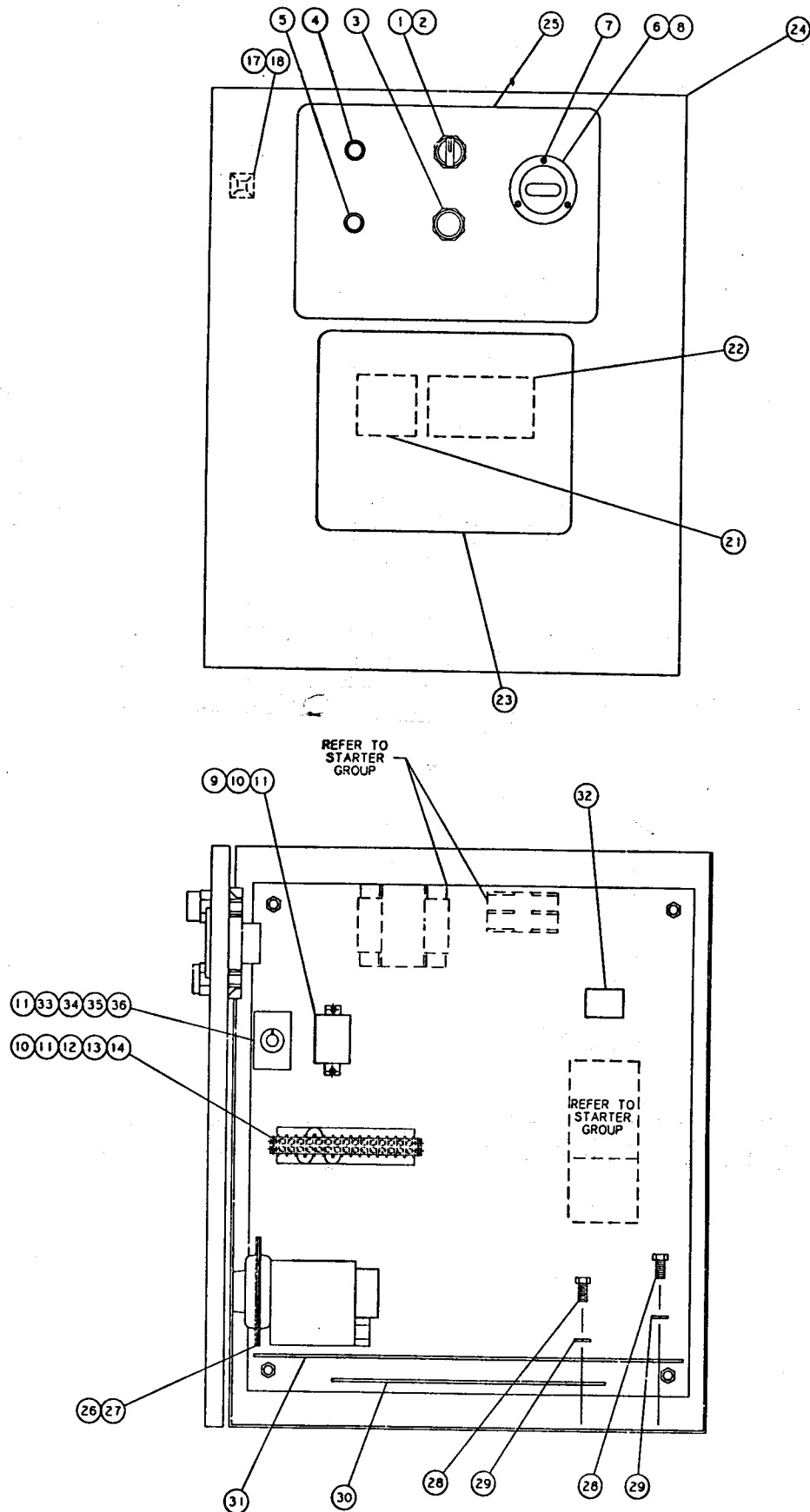
**STARTER GROUPS
(20 & 25 HP MODELS)
(460 & 575 VOLT)**



STARTER GROUPS

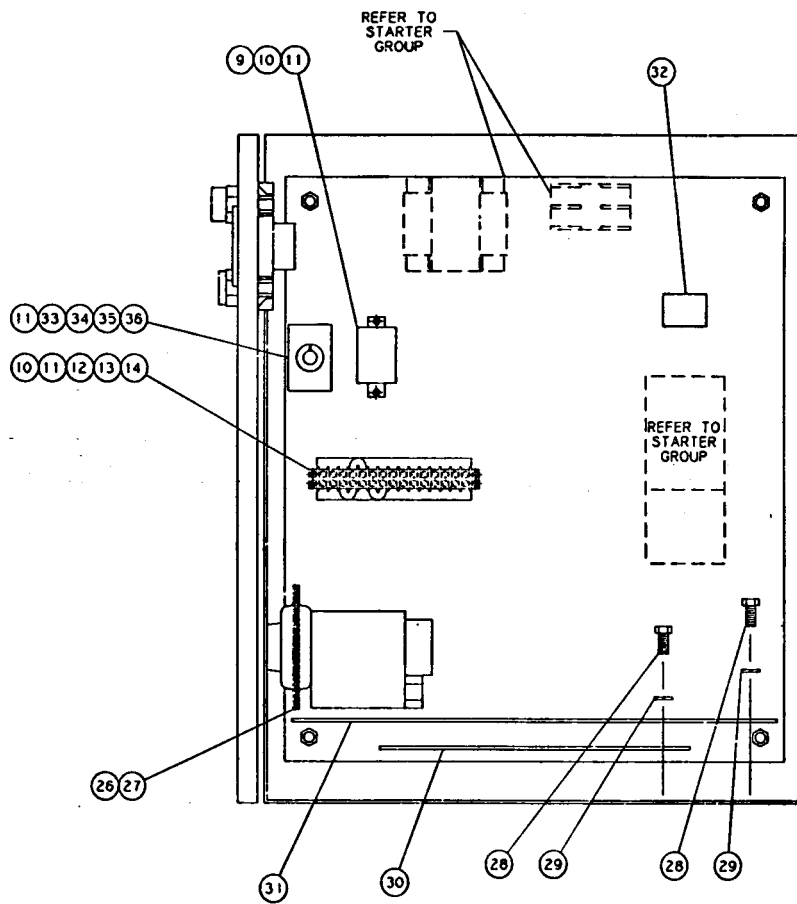
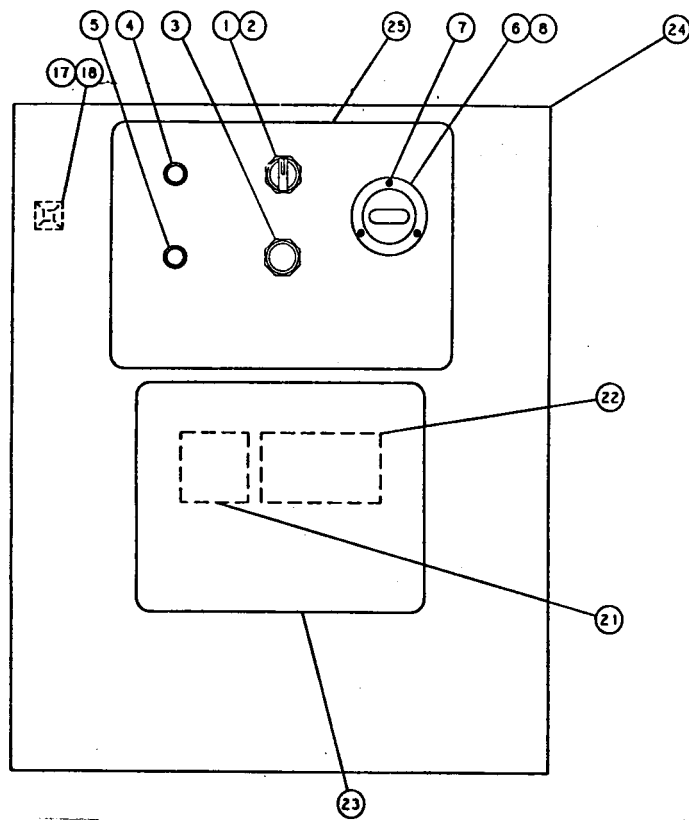
INDEX NUMBER	QTY	PART NUMBER	QTY	PART NUMBER	DESCRIPTION
128260-M34			128260-M35		STARTER GROUP - 20 HP
<u>460 VOLT</u>			<u>575 VOLT</u>		
1	1	126981B015	1	126981B015	CONTACTOR-OPEN
2	1	126983-022	1	126983-021	RELAY-OVERLOAD
3	3	123108-10C	3	123108-10C	LOCKWASHER-#10
4	2	123200-G10	2	123200-G10	SCREW-PAN HEAD, #10-24 UNC X .75
5	1	128002-001	1	128002-001	TERMINAL-GROUND
6	1	123200-G07	1	123200-G07	SCREW-PAN HEAD, #10-24 UNC X .50
7	3 FT	122848	3 FT	122848	WIRE-RED, ELECTRICAL #18 (NOT SHOWN)
8	8	23190-15	8	23190-15	TERMINAL-LOCKING FORK (NOT SHOWN)
9	1	128020-104	1	128020-105	GROUP-TRANSFORMER
9/1	1	128413-103	1	128413-105	TRANSFORMER
9/2	4	123200-F05	4	123200-F05	SCREW-PAN HEAD, #8-32 UNC X .38
9/3	4	123108-08C	4	123108-08C	LOCKWASHER-#8
9/4	2	128857-002	2	128857-002	FUSE-TIME DELAY TYPE
9/5	1	128622-100	1	128622-100	FUSE-TIME DELAY TYPE
9/6	2	40639	2	40639	DECAL-"CAUTION"
9/7	2 FT	122850	2 FT	122850	WIRE-YELLOW, ELECTRICAL #18 (NOT SHOWN)
9/8	2	23190-17	2	23190-17	TERMINAL-LOCKING FORK (NOT SHOWN)
128260-N34			128260-N35		STARTER GROUP - 25 HP
<u>460 VOLT</u>			<u>575 VOLT</u>		
1	1	126981B017	1	126981B015	CONTACTOR-OPEN
2	1	126983-023	1	126983-022	RELAY-OVERLOAD
3	3	123108-10C	3	123108-10C	LOCKWASHER-#10
4	2	123200-G10	2	123200-G10	SCREW-PAN HEAD, #10-24 UNC X .75
5	1	128002-001	1	128002-001	TERMINAL-GROUND
6	1	123200-G07	1	123200-G07	SCREW-PAN HEAD, #10-24 UNC X .50
7	3 FT	122848	3 FT	122848	WIRE-RED, ELECTRICAL #18 (NOT SHOWN)
8	8	23190-15	8	23190-15	TERMINAL-LOCKING FORK (NOT SHOWN)
9	1	128020-104	1	128020-105	GROUP-TRANSFORMER
9/1	1	128413-103	1	128413-105	TRANSFORMER
9/2	4	123200-F05	4	123200-F05	SCREW-PAN HEAD, #8-32 UNC X .38
9/3	4	123108-08C	4	123108-08C	LOCKWASHER-#8
9/4	2	128857-002	2	128857-002	FUSE-TIME DELAY TYPE
9/5	1	128622-100	1	128622-100	FUSE-TIME DELAY TYPE
9/6	2	40639	2	40639	DECAL-"CAUTION"
9/7	2 FT	122850	2 FT	122850	WIRE-YELLOW, ELECTRICAL #18 (NOT SHOWN)
9/8	2	23190-17	2	23190-17	TERMINAL-LOCKING FORK (NOT SHOWN)

ELECTRICAL CONTROL GROUP 128159-001 (CONTINUOUS RUN)



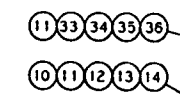
ELECTRICAL CONTROL GROUP 128159-001
(CONTINUOUS RUN)

INDEX NUMBER	QTY	PART NUMBER	DESCRIPTION
1	1	127867-002	SWITCH-OPERATOR, 2 POSITION
2	1	127867-004	RING-OPERATOR SWITCH
3	1	127867-001	SWITCH-OPERATOR, PUSH BUTTON
4	1	21556-01	LAMP ASSEMBLY-NEON
5	1	21555-01	LAMP ASSEMBLY-NEON
6	1	23921	METER-HOUR
7	3	123200-C07	SCREW-PAN HEAD, #4-40 UNC X .50
8	4	8854-01	CONNECTOR-ELECTRICAL
9	1	125706-001	RELAY-FLANGE MOUNT
10	6	123200-E07	SCREW-PAN HEAD, #6-32 UNC X .50
11	8	123108-06C	LOCKWASHER-#6
12	1	123153-015	STRIP-TERMINAL
13	3	110892	JUMPER
14	1	125786-009	DECAL-TERMINAL
15	4	23190-15	TERMINAL-LOCKING FORK (NOT SHOWN)
16	1	128241	HARNESS-WIRE (NOT SHOWN)
17	5	23371	BASE-TIE
18	5	23326	TIE-SELF LOCK
19	4 FT	122848	WIRE-RED, ELECTRICAL #18 (NOT SHOWN)
20	2	23190-17	TERMINAL-LOCKING FORK (NOT SHOWN)
21	1	111369	DECAL-UNDERWRITERS LABORATORIES
22	1	110835	DECAL-"COMPRESSOR CONTROL PANEL PART NO ____"
23	1	123458	DECAL-INSTRUCTIONAL
24	1	128158-F01	ENCLOSURE-FINISHED
25	1	128200	DECAL-"QUINCY" ... CONTINUOUS RUN CONTROL"
26	1	4627-001	SWITCH-ELECTRICAL, VACUUM
27	2	8052	LOCKNUT-CONDUIT, 1/2
28	4	123478-L10	SCREW-HEX., 3/8-16 UNC X .75, GRADE 5
29	4	123115-06C	LOCKWASHER-3/8
30	1	128248	PLATE-STIFFENER
31	1	128249	PLATE-STIFFENER
32	1	128912	DECAL-NOTICE "FUSE RATINGS"
33			(NOT REQUIRED ON CONTINUOUS RUN MODELS)
34			(NOT REQUIRED ON CONTINUOUS RUN MODELS)
35			(NOT REQUIRED ON CONTINUOUS RUN MODELS)
36			(NOT REQUIRED ON CONTINUOUS RUN MODELS)



ELECTRICAL CONTROL GROUP 128159-002
(AUTO-DUAL)

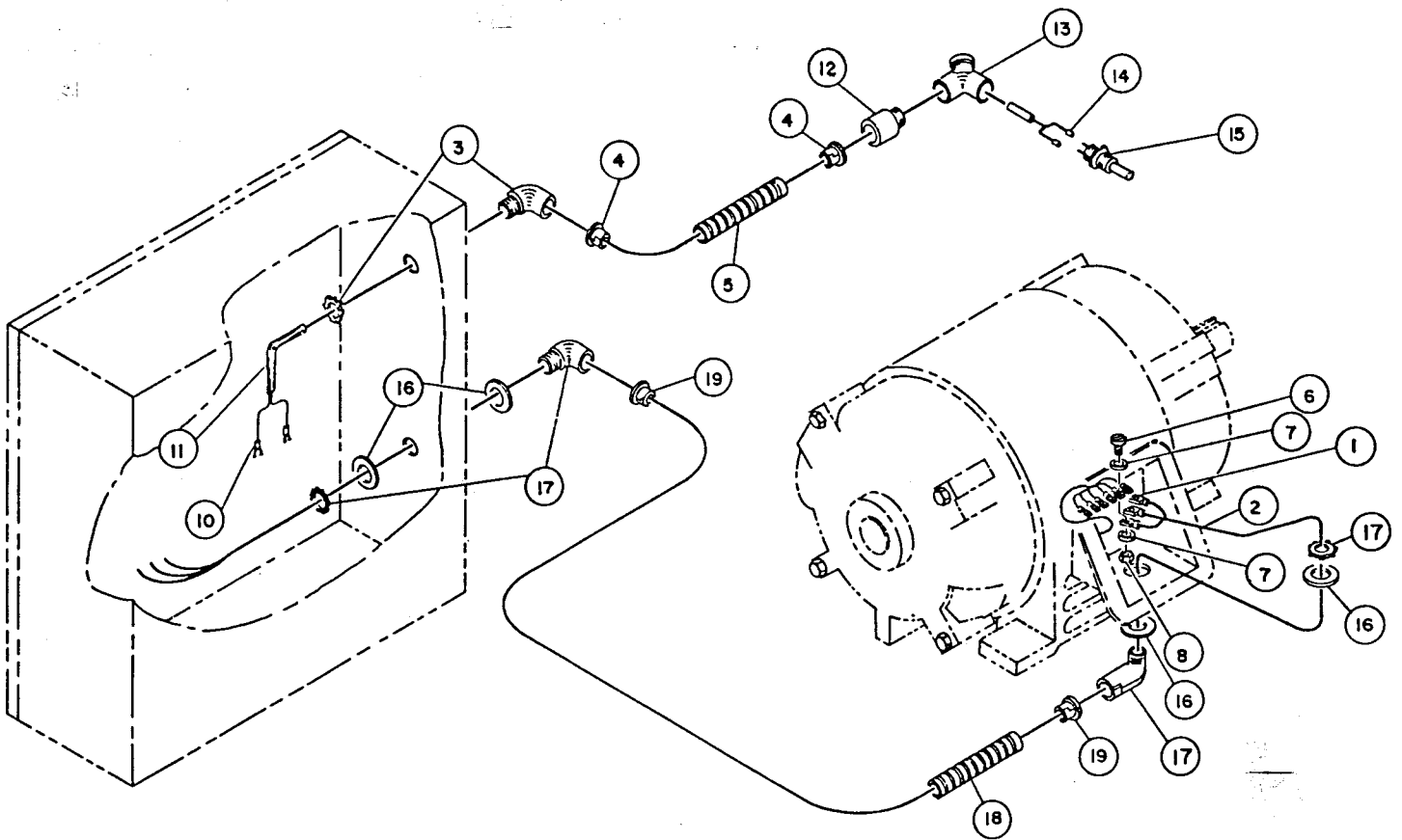
INDEX NUMBER	QTY	PART NUMBER	DESCRIPTION
1	1	127867-003	SWITCH-OPERATOR
2	1	127867-004	RING-OPERATOR SWITCH
3	1	127867-001	SWITCH-OPERATOR, PUSH BUTTON
4	1	21556-01	LAMP ASSEMBLY-NEON
5	1	21555-01	LAMP ASSEMBLY-NEON
6	1	23921	METER-HOUR
7	3	123200-C07	SCREW-PAN HEAD, #4-40 UNC X .50
8	4	8854-01	CONNECTOR-ELECTRICAL
9	1	125706-001	RELAY-FLANGE MOUNT
10	6	123200-E07	SCREW-PAN HEAD, #6-32 UNC X .50
11	8	123108-06C	LOCKWASHER-#6
12	1	123153-015	STRIP-TERMINAL
13	3	110892	JUMPER
14	1	125786-009	DECAL-TERMINAL STRIP
15	4	23190-15	TERMINAL-LOCKING FORK (NOT SHOWN)
16	1	128242	HARNESS-WIRE (NOT SHOWN)
17	5	23371	BASE-TIE
18	6	23326	TIE-SELF LOCK
19	4 FT	122848	WIRE-RED, ELECTRICAL #18 (NOT SHOWN)
20	2	23190-17	TERMINAL-LOCKING FORK (NOT SHOWN)
21	1	111369	DECAL-UNDERWRITERS LABORATORIES
22	1	110835	DECAL-"COMPRESSOR CONTROL PANEL PART NO ____"
23	1	123458	DECAL-INSTRUCTIONAL
24	1	128158-F01	ENCLOSURE-FINISHED
25	1	128201	DECAL-"QUINCY" ... AUTO-DUAL CONTROL"
26	1	4627-001	SWITCH-ELECTRICAL, VACUUM
27	2	8052	LOCKNUT-CONDUIT, 1/2
28	4	123478-L10	SCREW-HEX., 3/8-16 UNC X .75, GRADE 5
29	4	123115-06C	LOCKWASHER-3/8
30	1	128248	PLATE-STIFFENER
31	1	128249	PLATE-STIFFENER
32	1	128912	DECAL-NOTICE "FUSE RATINGS"
33	2	123200-E12	SCREW-PAN HEAD, #6-32 UNC X 1.00
34	1	122862-600	TIMER-10 MINUTE, DELAY-ON-BREAK
35	1	122868-D08	SOCKET-TIMER
36	2	128590-002	CLIP-HOLD DOWN RELAY



ELECTRICAL CONTROL GROUP 128159-003
(AUTO-DEMAND)

INDEX NUMBER	QTY	PART NUMBER	DESCRIPTION
1	1	127867-003	SWITCH-OPERATOR
2	1	127867-004	RING-OPERATOR SWITCH
3	1	127867-001	SWITCH-OPERATOR, PUSH BUTTON
4	1	21556-01	LAMP ASSEMBLY-NEON
5	1	21555-01	LAMP ASSEMBLY-NEON
6	1	23921	METER-HOUR
7	3	123200-C07	SCREW-PAN HEAD, #4-40 UNC X .50
8	4	8854-01	CONNECTOR-ELECTRICAL
9	1	125706-001	RELAY-FLANGE MOUNT
10	6	123200-E07	SCREW-PAN HEAD, #6-32 UNC X .50
11	8	123108-06C	LOCKWASHER-#6
12	1	123153-015	STRIP-TERMINAL
13	1	110892	JUMPER
14	1	125786-009	DECAL-TERMINAL STRIP
15	4	23190-15	TERMINAL-LOCKING FORK (NOT SHOWN)
16	1	128242	HARNESS-WIRE (NOT SHOWN)
17	5	23371	BASE-TIE
18	6	23326	TIE-SELF LOCK
19	4 FT	122848	WIRE-RED, ELECTRICAL #18 (NOT SHOWN)
20	2	23190-17	TERMINAL-LOCKING FORK (NOT SHOWN)
21	1	111369	DECAL-UNDERWRITERS LABORATORIES
22	1	110835	DECAL-"COMPRESSOR CONTROL PANEL PART NO ____"
23	1	123458	DECAL-INSTRUCTIONAL
24	1	128158-F01	ENCLOSURE-FINISHED
25	1	128202	DECAL-"QUINCY" ... AUTO-DEMAND CONTROL"
26	1	4627-001	SWITCH-ELECTRICAL, VACUUM
27	2	8052	LOCKNUT-CONDUIT, 1/2
28	4	123478-L10	SCREW-HEX., 3/8-16 UNC X .75, GRADE 5
29	4	123115-06C	LOCKWASHER-3/8
30	1	128248	PLATE-STIFFENER
31	1	128249	PLATE-STIFFENER
32	1	128912	DECAL-NOTICE "FUSE RATINGS"
33	2	123200-E12	SCREW-PAN HEAD, #6-32 UNC X 1.00
34	1	122862-600	TIMER-10 MINUTE, DELAY-ON-BREAK
35	1	122868-D08	SOCKET-TIMER
36	2	128590-002	CLIP-HOLD DOWN RELAY

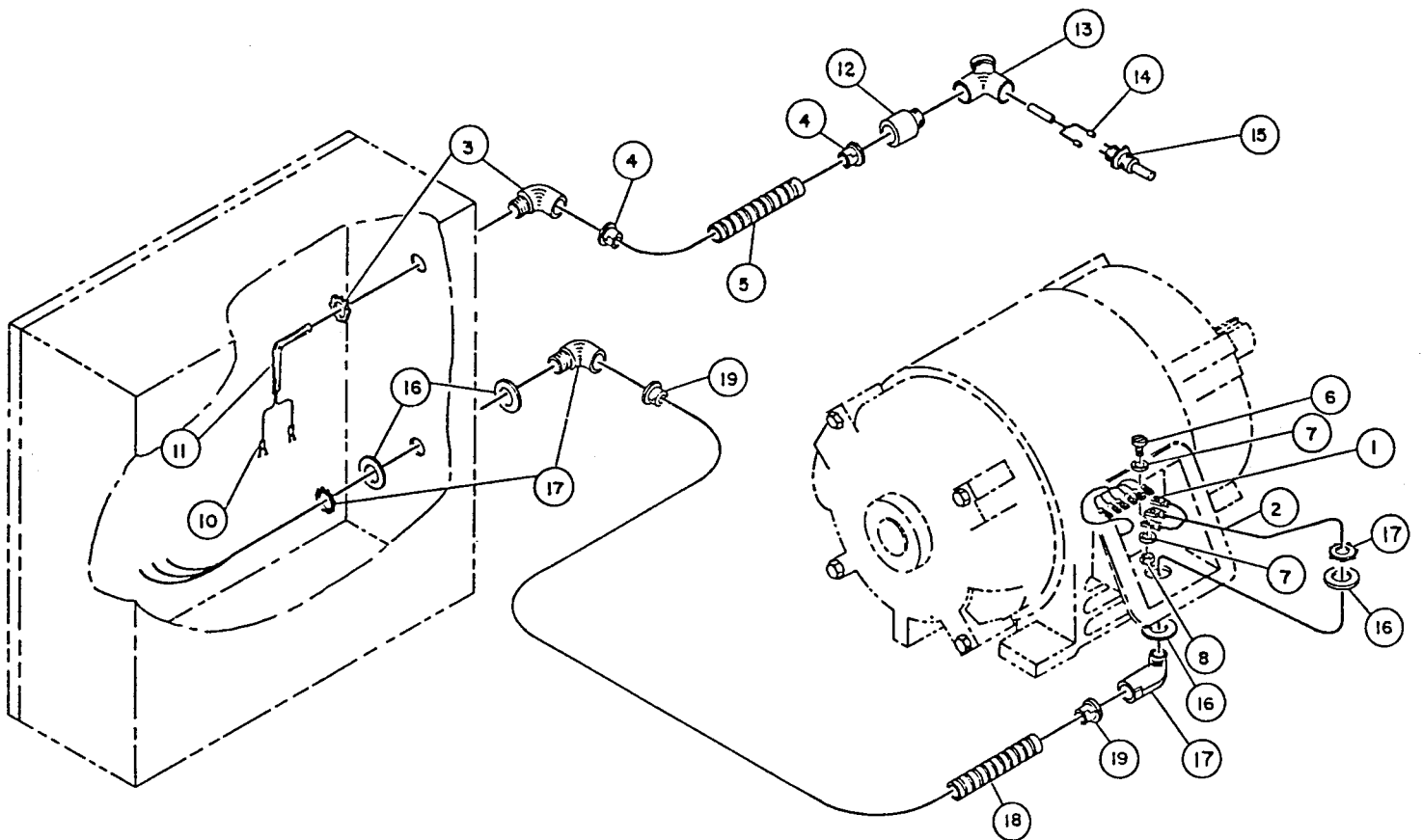
**CONDUIT GROUP 128255-002
(20 HP - 200 & 230 VOLT MODELS)**



CONDUIT GROUP 128255-002
(20 HP - 200 & 230 VOLT MODELS)

INDEX NUMBER	QTY	PART NUMBER	DESCRIPTION
1	3	9376	CONNECTOR
2	15 FT	9335	WIRE-BLACK, ELECTRICAL #4
3	1	23483	CONNECTOR-CONDUIT, 1/2
4	2	8049	SLEEVE-CONDUIT, 1/2
5	2 FT	22100	CONDUIT-ELECTRICAL
6	3	40753	SCREW-HEX., 1/4-20 UNC X .62, BRASS
7	6	122324	FLATWASHER-1/4, BRASS
8	3	124366-J02	NUT-HEX., 1/4-20 UNC, BRASS
9	3	127499-003	INSULATOR-WIRE (NOT SHOWN)
10	2	23190-15	TERMINAL-LOCKING FORK
11	3 FT	125869-002	CABLE-ELECTRICAL
12	1	7941	CONNECTOR-CONDUIT, 1/2
13	1	123476-02	ELBOW-CONDUIT, FLEXIBLE, 1/2
14	2	21563-04	TERMINAL-FEMALE, ELECTRICAL
15	1	122880-252	SWITCH-TEMPERATURE
16	4	40672	WASHER-REDUCING, 1-1/4 X 1
17	2	5187	ELBOW-FLEXIBLE CONDUIT
18	4 FT	23323	CONDUIT-ELECTRICAL
19	2	23325	SLEEVE-CONDUIT, 1

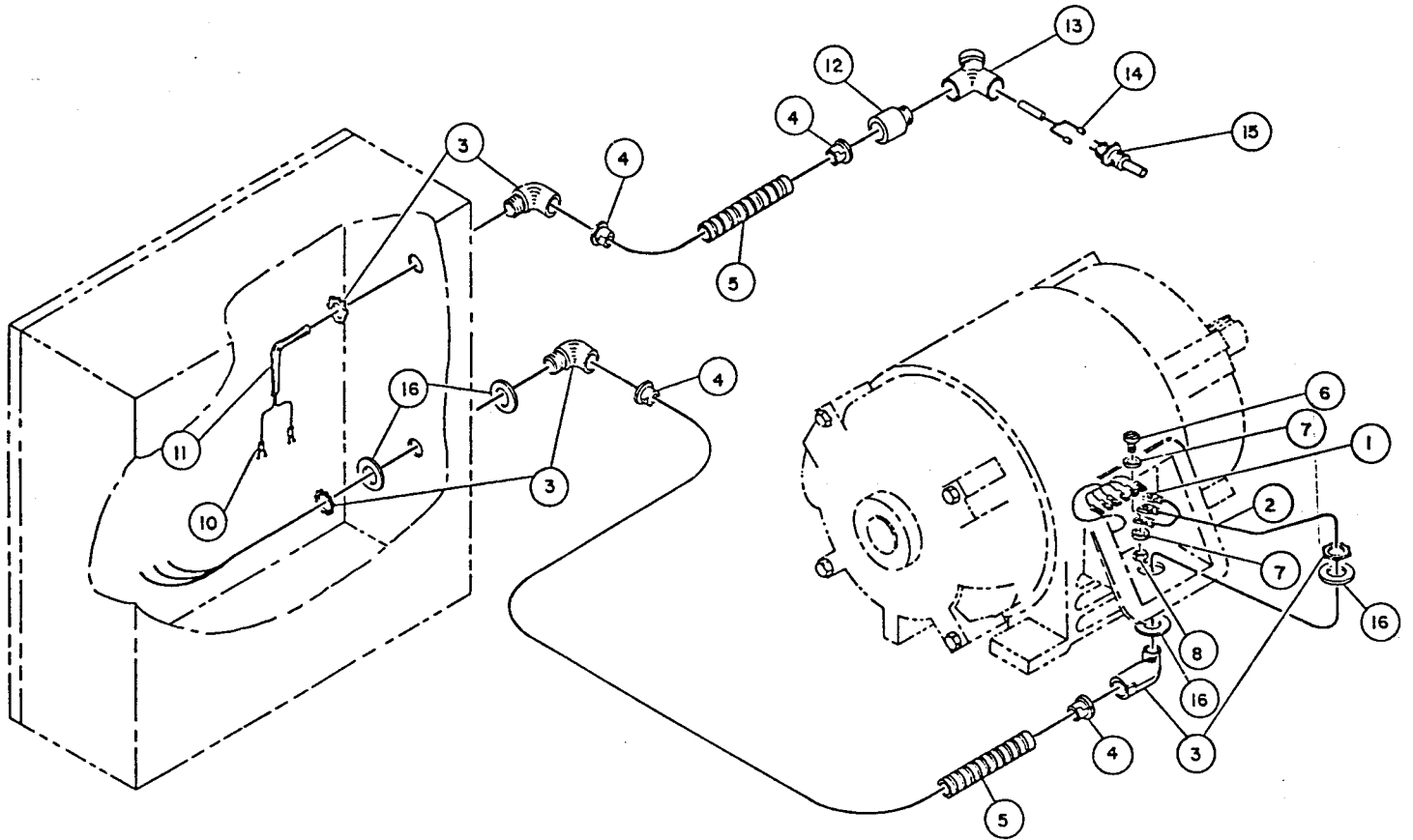
CONDUIT GROUP 128255-003
(20 HP - 460 VOLT MODELS)



CONDUIT GROUP 128255-003
(20 HP - 460 VOLT MODELS)

INDEX NUMBER	QTY	PART NUMBER	DESCRIPTION
1	3	9376	CONNECTOR
2	15 FT	90267	WIRE-BLACK, ELECTRICAL #8
3	1	23483	CONNECTOR-CONDUIT, 1/2
4	2	8049	SLEEVE-CONDUIT, 1/2
5	2 FT	22100	CONDUIT-ELECTRICAL
6	3	40753	SCREW-HEX., 1/4-20 UNC X .62, BRASS
7	6	122324	FLATWASHER-1/4, BRASS
8	3	124366-J02	NUT-HEX., 1/4-20 UNC, BRASS
9	3	127499-003	INSULATOR-WIRE (NOT SHOWN)
10	2	23190-15	TERMINAL-LOCKING FORK
11	3 FT	125869-002	CABLE-ELECTRICAL
12	1	7941	CONNECTOR-CONDUIT, 1/2
13	1	123476-02	ELBOW-CONDUIT, FLEXIBLE, 1/2
14	2	21563-04	TERMINAL-FEMALE, ELECTRICAL
15	1	122880-252	SWITCH-TEMPERATURE
16	4	40690	WASHER-REDUCING, 1-1/4 X 3/4
17	2	5267	ELBOW-FLEXIBLE CONDUIT
18	4 FT	8983	CONDUIT-ELECTRICAL
19	2	40703	SLEEVE-CONDUIT, 3/4

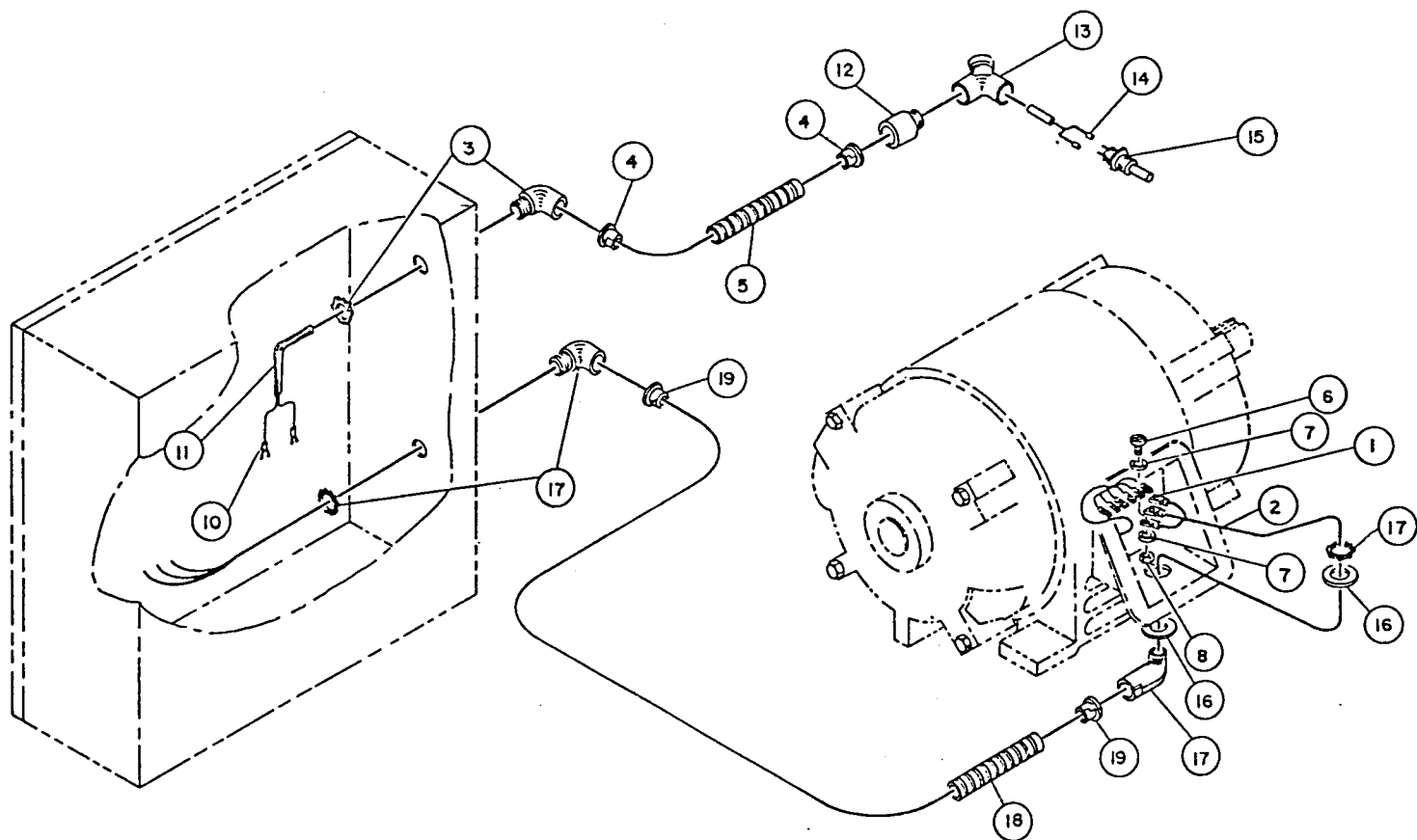
CONDUIT GROUP 128256-001
(20 HP - 575 VOLT MODELS)



CONDUIT GROUP 128256-001
(20 HP - 575 VOLT MODELS)

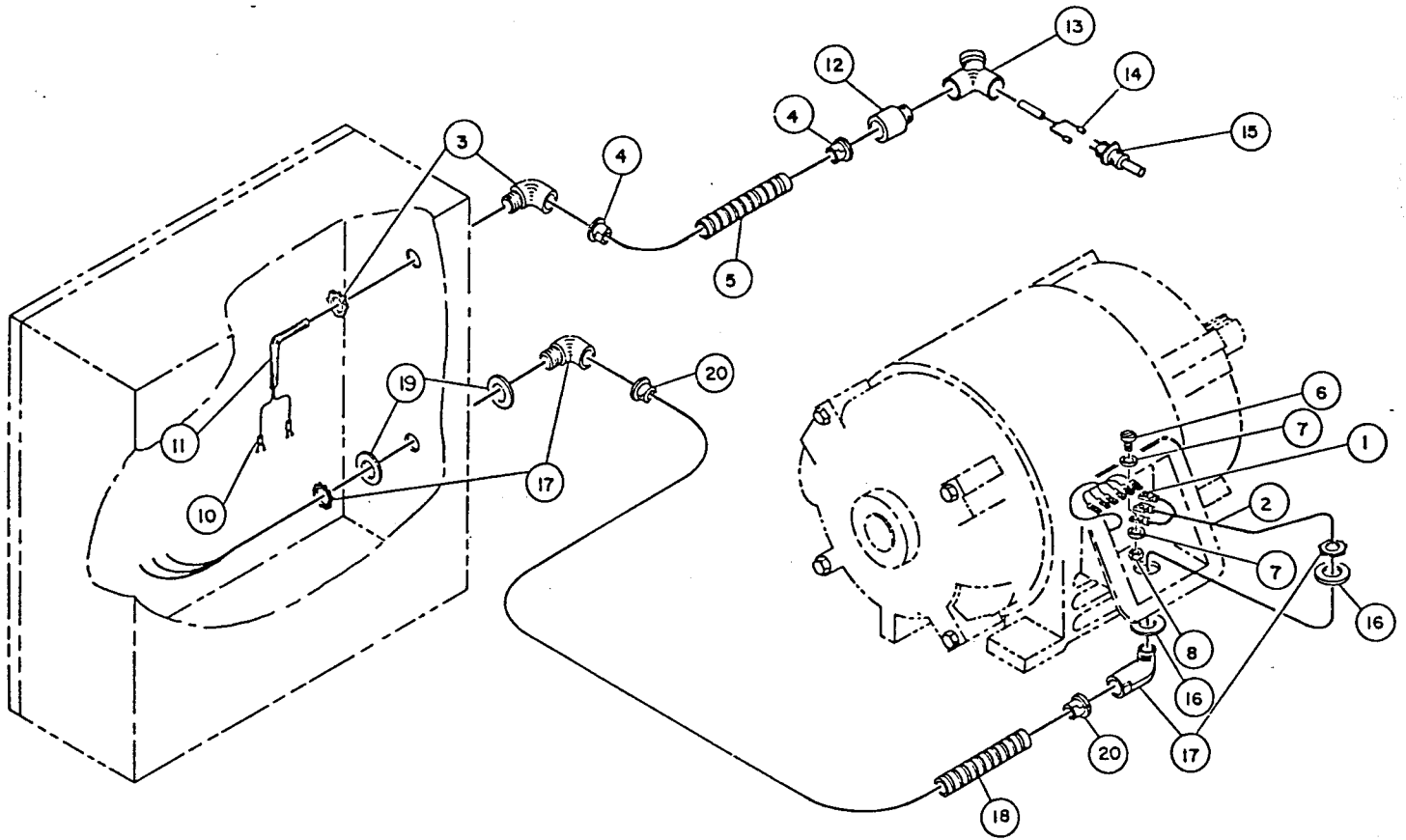
INDEX NUMBER	QTY	PART NUMBER	DESCRIPTION
1	3	20043-12	CONNECTOR
2	15 FT	7903	WIRE-BLACK, ELECTRICAL #10
3	3	23483	CONNECTOR-CONDUIT, 1/2
4	4	8049	SLEEVE-CONDUIT, 1/2
5	6 FT	22100	CONDUIT-ELECTRICAL
6	3	40753	SCREW-HEX., 1/4-20 UNC X .62, BRASS
7	6	122324	FLATWASHER-1/4, BRASS
8	3	124366-J02	NUT-HEX., 1/4-20 UNC, BRASS
9	3	127499-003	INSULATOR-WIRE (NOT SHOWN)
10	2	23190-15	TERMINAL-LOCKING FORK
11	3 FT	125869-002	CABLE-ELECTRICAL
12	1	7941	CONNECTOR-CONDUIT, 1/2
13	1	123476-02	ELBOW-CONDUIT, FLEXIBLE, 1/2
14	2	21563-04	TERMINAL-FEMALE, ELECTRICAL
15	1	122880-252	SWITCH-TEMPERATURE
16	4	40689	WASHER-REDUCING, 1-1/4 X 1/2

The map shows the northern Adriatic coastline of Italy and Slovenia. Sampling stations are marked with numbers 1 through 10. Station 1 is near the Italian coast, while stations 2-10 are further offshore. The map includes latitude lines from 45°N to 46°N and longitude lines from 13°E to 14°E.



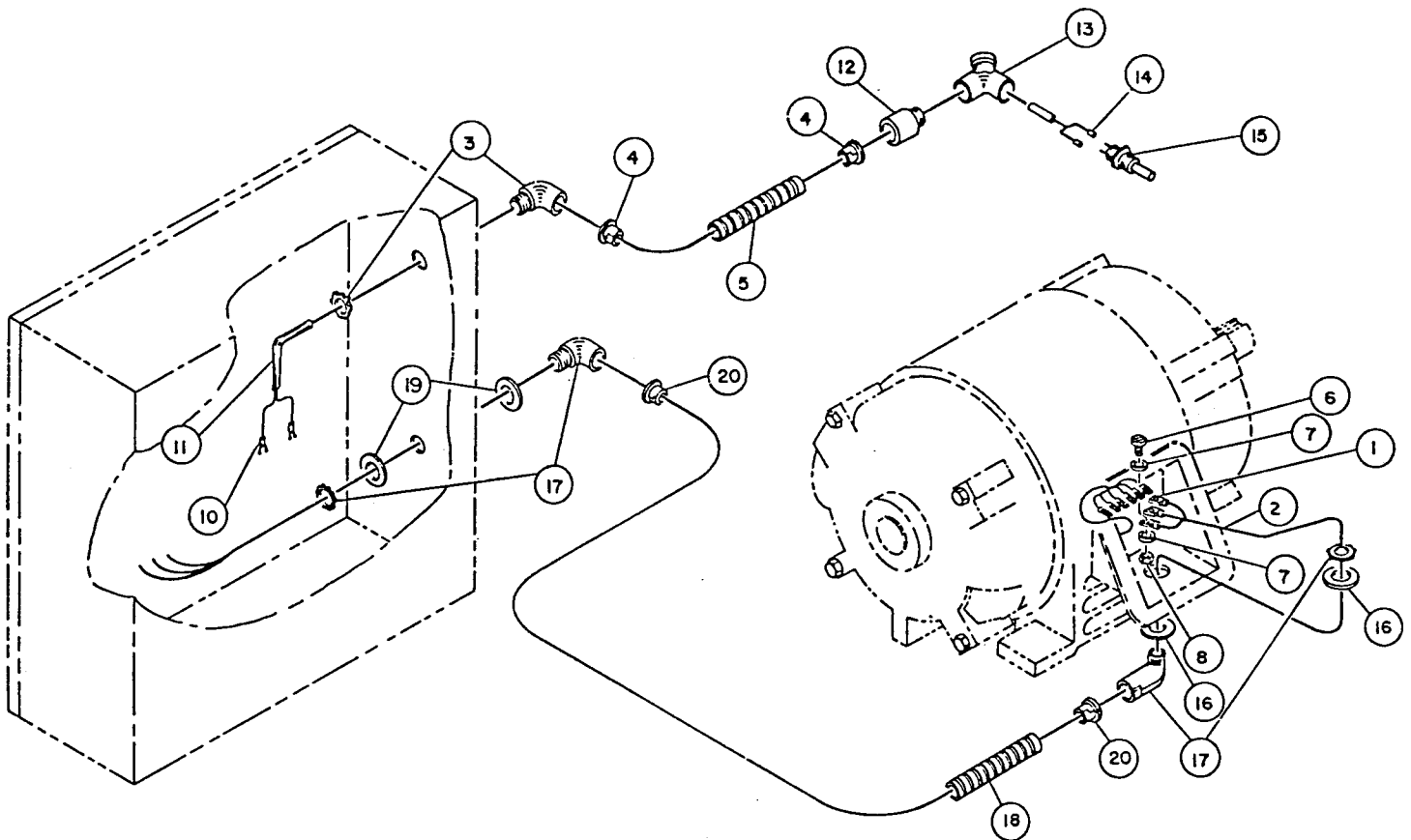
CONDUIT GROUP 128257-001
(25 HP - 200 VOLT MODELS)

INDEX NUMBER	QTY	PART NUMBER	DESCRIPTION
1	3	9376	CONNECTOR
2	15 FT	9955	WIRE-BLACK, ELECTRICAL #3
3	1	23483	CONNECTOR-CONDUIT, 1/2
4	2	8049	SLEEVE-CONDUIT, 1/2
5	2 FT	22100	CONDUIT-ELECTRICAL
6	3	40753	SCREW-HEX., 1/4-20 UNC X .62, BRASS
7	6	122324	FLATWASHER-1/4, BRASS
8	3	124366-J02	NUT-HEX., 1/4-20 UNC, BRASS
9	3	127499-003	INSULATOR-WIRE (NOT SHOWN)
10	2	23190-15	TERMINAL-LOCKING FORK
11	3 FT	125869-002	CABLE-ELECTRICAL
12	1	7941	CONNECTOR-CONDUIT, 1/2
13	1	123476-02	ELBOW-CONDUIT, FLEXIBLE, 1/2
14	2	21563-04	TERMINAL-FEMALE, ELECTRICAL
15	1	122880-252	SWITCH-TEMPERATURE
16	2	8054	WASHER-REDUCING, 1-1/2 X 1-1/4
17	2	9956	ELBOW-CONDUIT, FLEXIBLE
18	4 FT	9417	CONDUIT-FLEXIBLE
19	2	9416	SLEEVE-CONDUIT, 1-1/4



CONDUIT GROUP 128258-002
(25 HP - 230 VOLT MODELS)

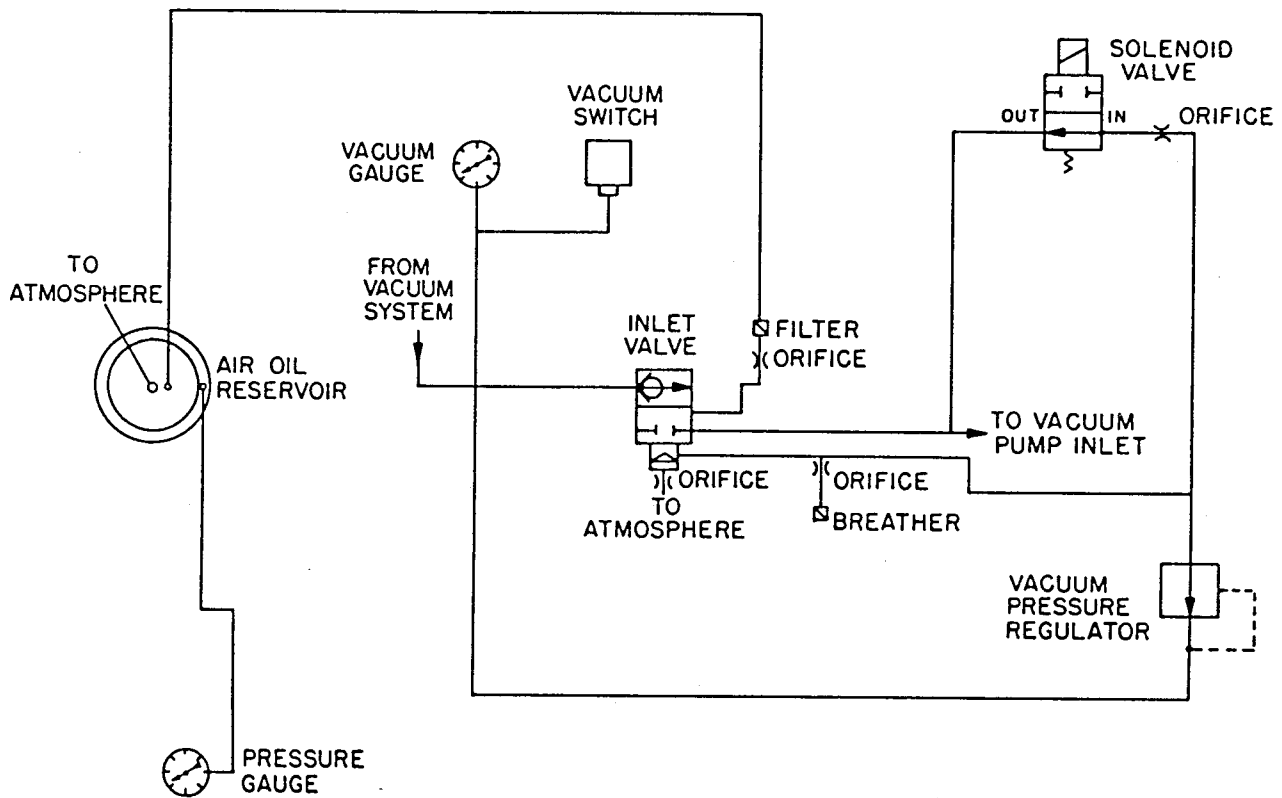
INDEX NUMBER	QTY	PART NUMBER	DESCRIPTION
1	3	9376	CONNECTOR
2	15 FT	9335	WIRE-BLACK, ELECTRICAL #4
3	1	23483	CONNECTOR-CONDUIT, 1/2
4	2	8049	SLEEVE-CONDUIT, 1/2
5	2 FT	22100	CONDUIT-ELECTRICAL
6	3	40753	SCREW-HEX., 1/4-20 UNC X .62, BRASS
7	6	122324	FLATWASHER-1/4, BRASS
8	3	124366-J02	NUT-HEX., 1/4-20 UNC, BRASS
9	3	127499-003	INSULATOR-WIRE (NOT SHOWN)
10	2	23190-15	TERMINAL-LOCKING FORK
11	3 FT	125869-002	CABLE-ELECTRICAL
12	1	7941	CONNECTOR-CONDUIT, 1/2
13	1	123476-02	ELBOW-CONDUIT, FLEXIBLE, 1/2
14	2	21563-04	TERMINAL-FEMALE, ELECTRICAL
15	1	122880-252	SWITCH-TEMPERATURE
16	2	40648	WASHER-REDUCING, 1-1/2 X 1
17	2	5187	ELBOW-FLEXIBLE CONDUIT
18	4 FT	23323	CONDUIT-ELECTRICAL
19	2	40672	WASHER-REDUCING, 1-1/4 X 1
20	2	40703	SLEEVE-CONDUIT, 3/4



CONDUIT GROUP 128258-001
(25 HP - 460 & 575 VOLT MODELS)

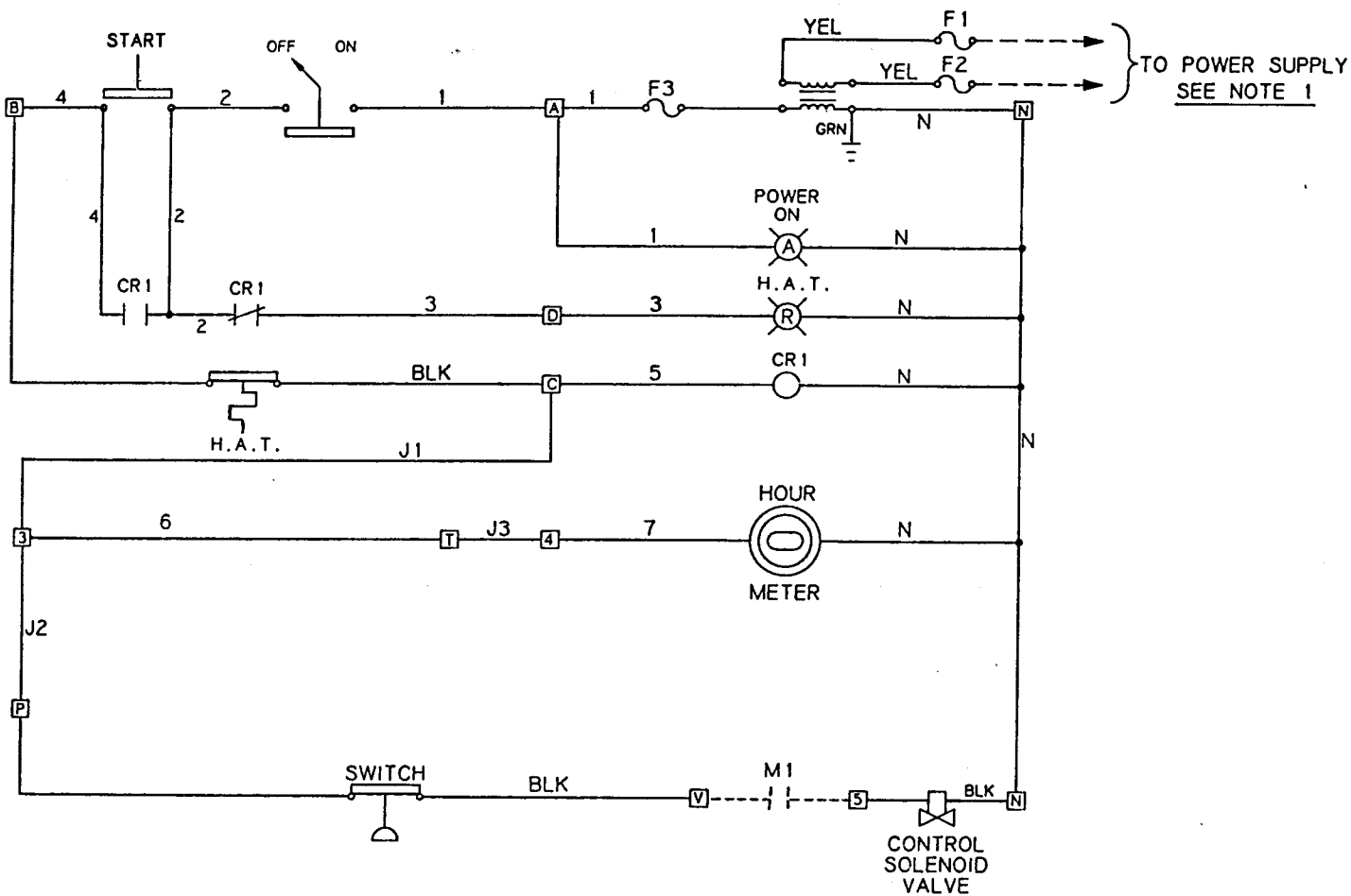
INDEX NUMBER	QTY	PART NUMBER	DESCRIPTION
1	3	9376	CONNECTOR
2	15 FT	90267	WIRE-BLACK, ELECTRICAL #8
3	1	23483	CONNECTOR-CONDUIT, 1/2
4	2	8049	SLEEVE-CONDUIT, 1/2
5	2 FT	22100	CONDUIT-ELECTRICAL
6	3	40753	SCREW-HEX., 1/4-20 UNC X .62, BRASS
7	6	122324	FLATWASHER-1/4, BRASS
8	3	124366-J02	NUT-HEX., 1/4-20 UNC, BRASS
9	3	127499-003	INSULATOR-WIRE (NOT SHOWN)
10	2	23190-15	TERMINAL-LOCKING FORK
11	3 FT	125869-002	CABLE-ELECTRICAL
12	1	7941	CONNECTOR-CONDUIT, 1/2
13	1	123476-02	ELBOW-CONDUIT, FLEXIBLE, 1/2
14	2	21563-04	TERMINAL-FEMALE, ELECTRICAL
15	1	122880-252	SWITCH-TEMPERATURE
16	2	40693	WASHER-REDUCING, 1-1/2 X 3/4
17	2	5267	ELBOW-FLEXIBLE CONDUIT
18	4 FT	8983	CONDUIT-ELECTRICAL
19	2	40690	WASHER-REDUCING, 1-1/4 X 3/4
20	2	40703	SLEEVE-CONDUIT, 3/4

CONTROL PIPING SCHEMATIC



CONTINUOUS RUN WIRING SCHEMATIC

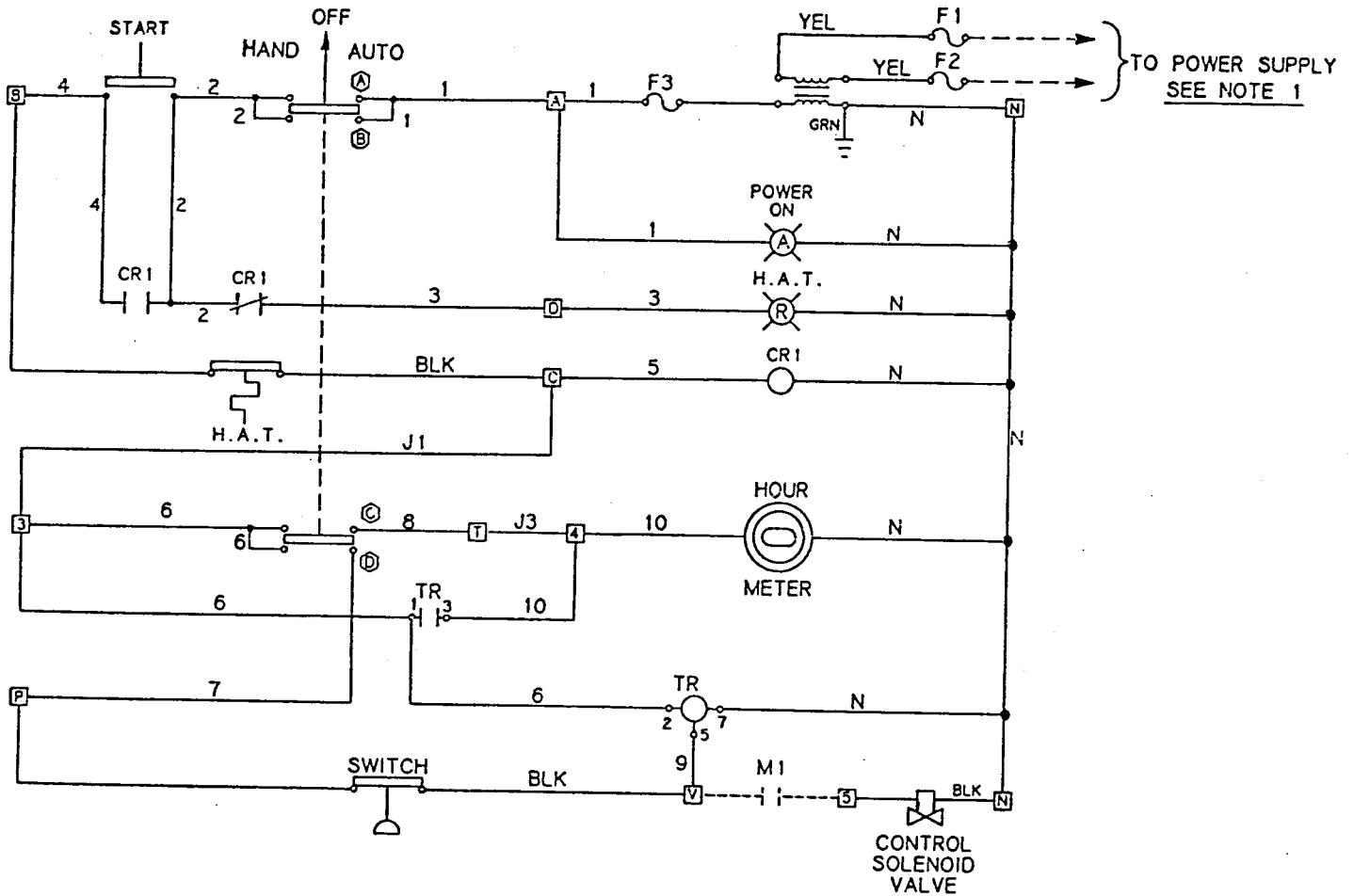
WP1726C



NOTES:

- 1) REFER TO WP1729 DRAWINGS FOR STARTER CONNECTIONS.
2) ALL WIRES ARE RED UNLESS OTHERWISE SPECIFIED

AUTO-DUAL WIRING SCHEMATIC WP1726A

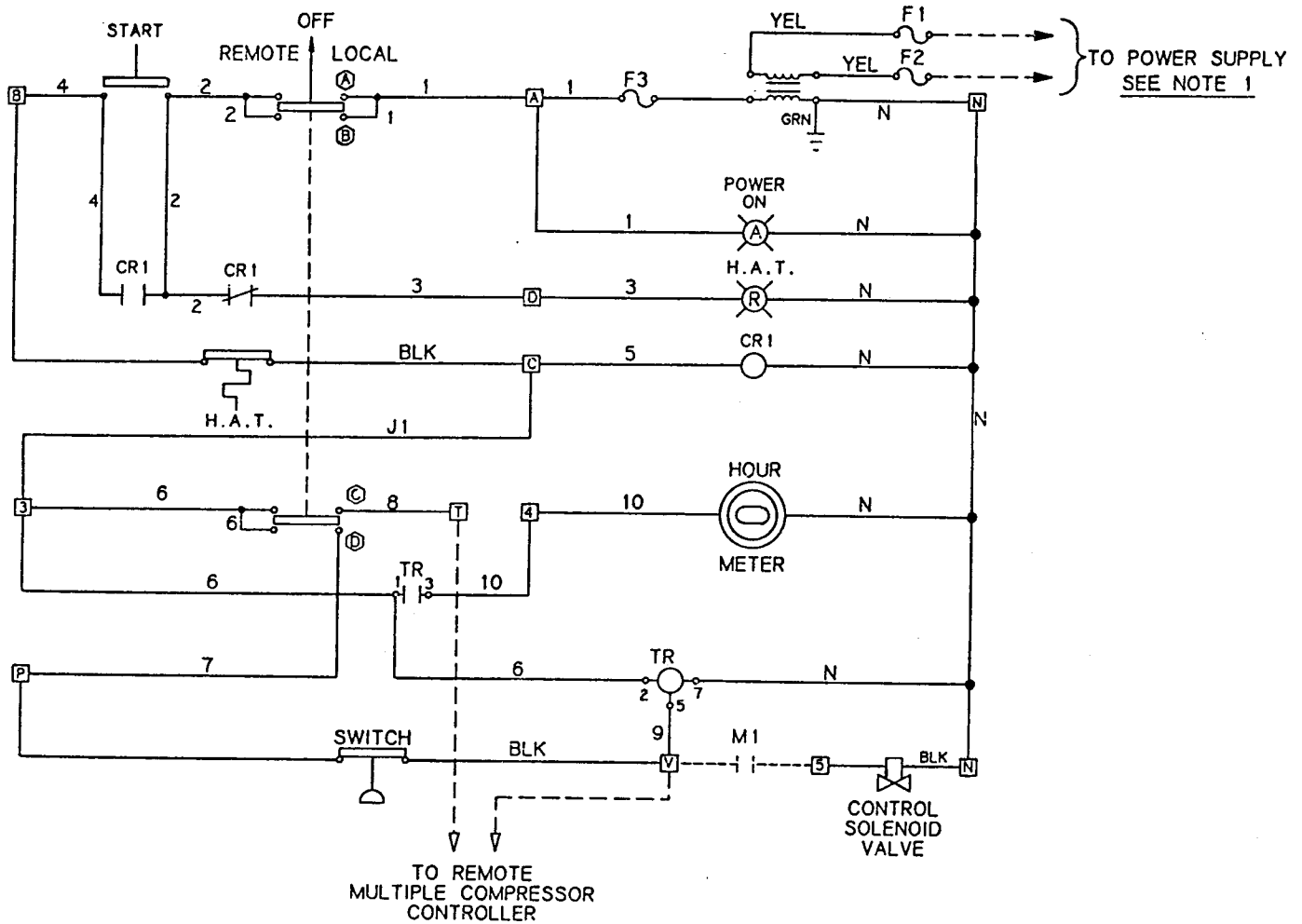


NOTES:

- 1) REFER TO WP1729 DRAWINGS FOR STARTER CONNECTIONS.
- 2) FOR CONVERSION TO AUTO-DEMAND CONTROL, REFER TO WP1726B.
- 3) ALL WIRES ARE RED UNLESS OTHERWISE SPECIFIED

POS. CONT.	HAND	OFF	AUTO
(A)	X	O	X
(B)	X	O	X
(C)	X	O	O
(D)	C	O	X

AUTO-DEMAND WIRING SCHEMATIC WP1726B

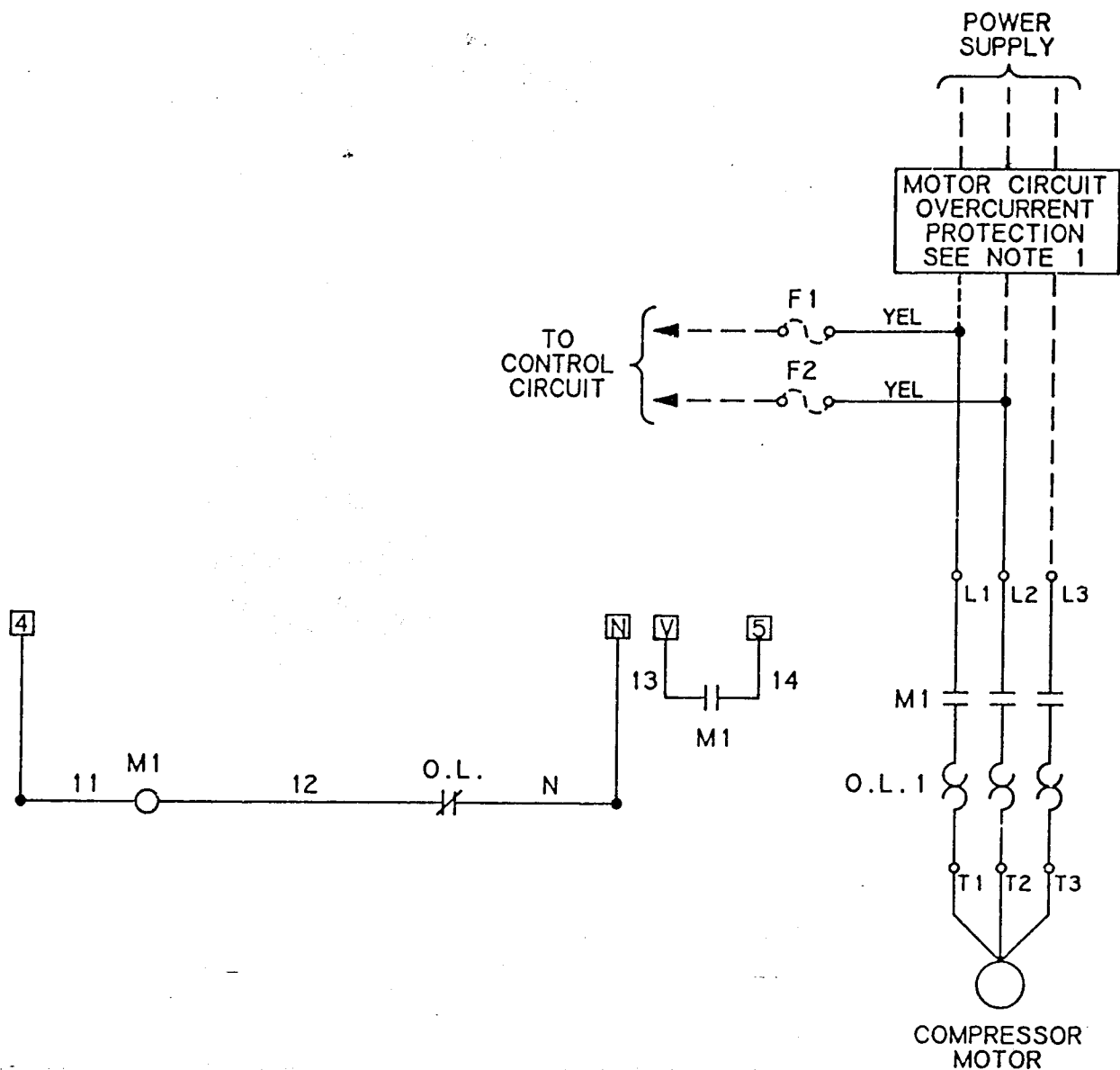


NOTES:

- 1) REFER TO WP1729 DRAWINGS FOR STARTER CONNECTIONS.
- 2) FOR CONVERSION TO AUTO-DUAL CONTROL, REFER TO WP1726A.
- 3) ALL WIRES ARE RED UNLESS OTHERWISE SPECIFIED

POS. CONT.	REMOTE	OFF	LOCAL
(A)	X	O	X
(B)	X	O	X
(C)	X	O	O
(D)	O	O	X

STARTER WIRING SCHEMATIC WP1729C



NOTES:

- 1) AT INSTALLATION, THE CUSTOMER IS TO PROVIDE DISCONNECT AND BRANCH CIRCUIT OVERCURRENT PROTECTION IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE AND/OR ANY LOCAL CODES HAVING PRECEDENCE.
- 2) ALL WIRES ARE RED UNLESS OTHERWISE SPECIFIED.

RECOMMENDED SPARE PARTS

QTY	PART NUMBER	DESCRIPTION
1	128381-050	ELEMENT-OIL FILTER
1	124487-008	SEPARATOR-OIL
1	125732-050	REPAIR KIT-THERMOSTATIC VALVE
1	22578-1	SEAL-OIL (ROTOR SHAFT)
5 GALLON	127462-005	QUIN-SYN (SYNTHETIC OIL)
55 GALLON	127462-055	QUIN-SYN (SYNTHETIC OIL)

FUSES

FOR 200 VOLT MODELS

2	128857-004	FUSE-1-1/2 AMP, TIME DELAY TYPE
1	128622-160	FUSE-1-6/10 AMP, TIME DELAY TYPE

FOR 230 VOLT MODELS

2	128858-010	FUSE-2 AMP, FAST ACTING TYPE
1	128622-160	FUSE-1-6/10 AMP, TIME DELAY TYPE

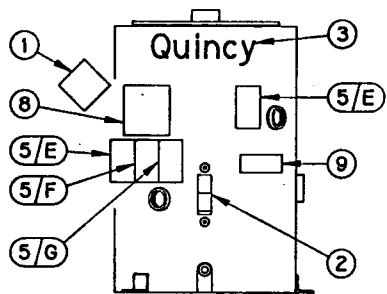
FOR 460 VOLT MODELS

2	128857-002	FUSE-1/2 AMP, TIME DELAY TYPE
1	128622-100	FUSE-1 AMP, TIME DELAY TYPE

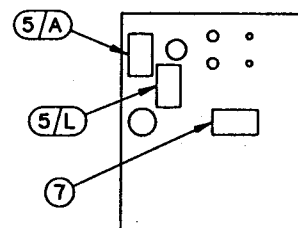
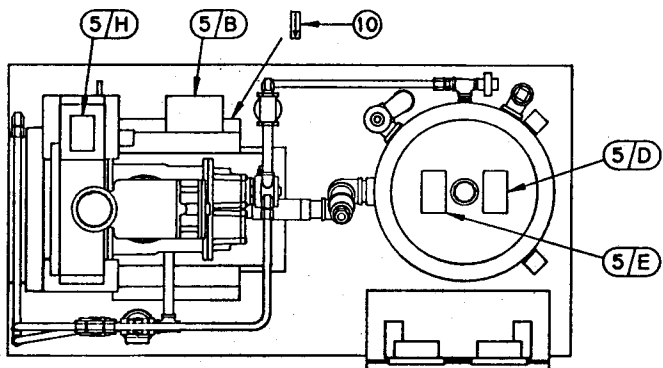
FOR 575 VOLT MODELS

2	128857-002	FUSE-1/2 AMP, TIME DELAY TYPE
1	128622-100	FUSE-1 AMP, TIME DELAY TYPE

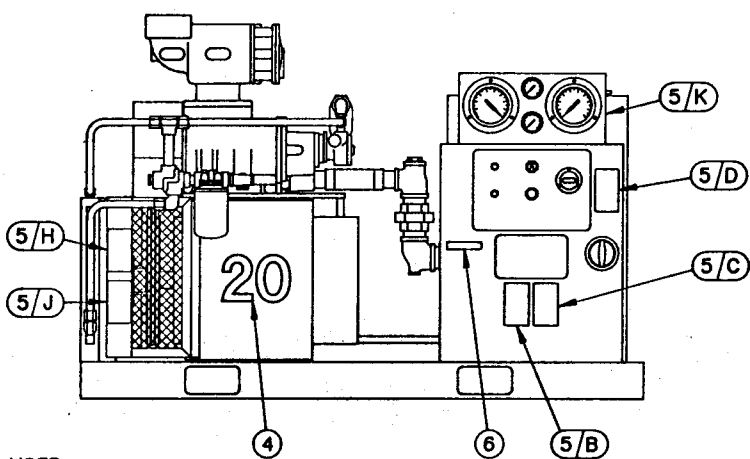
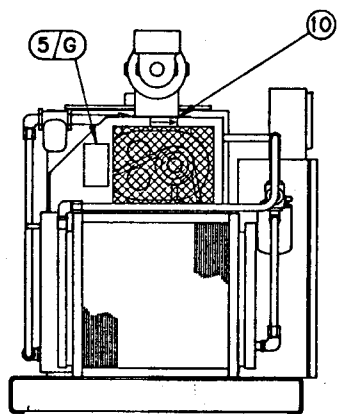
DECAL GROUP



OIL RESERVOIR
(VIEW FROM REAR)



INSIDE CONTROL
PANEL DOOR



DECAL GROUPS

INDEX NUMBER	QTY	PART NUMBER	DESCRIPTION
1	1	124839	DECAL-"DO NOT REMOVE STAPLES...ELECTRICALLY GROUNDED"
2	1	125128	DECAL-OIL LEVEL
3	1	125324-002	DECAL-"QUINCY", WHITE
4	1	*SEE CHART	DECAL-HP
5	1	128004	SHEET-SAFETY DECAL
* 5 / A	1	128004-A	CAUTION-ALL ELECTRICAL ENCLOSURES...
* 5 / B	2	128004-B	WARNING-HIGH VOLTAGE CAN CAUSE...
* 5 / C	1	128004-C	WARNING-UNIT CAN AUTOMATICALLY RESTART...
* 5 / D	2	128004-D	DANGER-AIR FROM THIS COMPRESSOR...
* 5 / E	3	128004-E	DANGER-AIR UNDER PRESSURE...
* 5 / F	1	128004-F	DANGER-HOT OIL UNDER PRESSURE...
* 5 / G	2	128004-G	WARNING-HOT SURFACE...
* 5 / H	2	128004-H	WARNING-DO NOT OPERATE EQUIPMENT... (FAN GUARD)
* 5 / J	1	128004-J	WARNING-DO NOT OPERATE EQUIPMENT... (COUPLING GUARD)
* 5 / K	1	128004-K	CAUTION-DROPPING OR IMPROPER LIFTING...
* 5 / L	1	128004-L	CAUTION-FAILURE TO FOLLOW...
* 5 / M			(NOT REQUIRED)
6	1	128189	DECAL-"AMERICAN MADE"
7	1	128198	LABEL-USE ONLY GENUINE QUINCY COMPONENTS...
8	1	128425	DECAL-"QUIN-SYN"
9	1	128672	DECAL-"WARNING NOT A PRESSURE VESSEL"
10	2	7459	DECAL-ROTATION ARROW...

* NOT SOLD SEPARATELY; ORDER 128004

*DECAL REFERENCE CHART

DECAL GROUP	HP	DECAL PART NUMBER
128671-E	20	127553-020
128671-F	25	127553-025

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Colt Industries



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