

| part_#         | description                                | connected to:  |                |        |       |
|----------------|--|----------------|----------------|--------|-------|
|                |  | end a          | end b          | end c  | end d |
| 181 04         | 5/8" hose clamp                            | 173 RA1K31-4-6 | 180 HOSE 0.25  |        |       |
| 182 04         | 5/8" hose clamp                            | 174 RA1K31-4-6 | 180 HOSE 0.25  |        |       |
| 183 04         | 5/8" hose clamp                            | 177 5100       | 180 HOSE 0.25  |        |       |
| 184 04         | 5/8" hose clamp                            | 177 5100       | 180 HOSE 0.25  |        |       |
| 185 06         | 7/8" hose clamp                            | 171 RA1K1-6-10 | 178 HOSE 0.625 |        |       |
| 186 06         | 7/8" hose clamp                            | 169 RA2H3-12   | 178 HOSE 0.625 |        |       |
| 187 06         | 7/8" hose clamp                            | 169 RA2H3-12   | 179 HOSE 0.375 |        |       |
| 188 06         | 7/8" hose clamp                            | 169 RA2H3-12   | 179 HOSE 0.375 |        |       |
| 189 06         | 7/8" hose clamp                            | 175 RA1K10-4-6 | 179 HOSE 0.375 |        |       |
| 190 06         | 7/8" hose clamp                            | 176 RA1K10-4-6 | 179 HOSE 0.375 |        |       |
| 191 06         | 7/8" hose clamp                            | 173 RA1K31-4-6 | 179 HOSE 0.375 |        |       |
| 192 06         | 7/8" hose clamp                            | 174 RA1K31-4-6 | 179 HOSE 0.375 |        |       |
| 193 06         | 7/8" hose clamp                            | 170 RA1J7-1    | 179 HOSE 0.375 |        |       |
| 194 06         | 7/8" hose clamp                            | 170 RA1J7-1    | 179 HOSE 0.375 |        |       |
| 177 5100       | Suction Gauge                              | 183 04         | 184 04         |        |       |
| 196 8.048.003  | Salmoiraghi artificial horizon             | 197 VAC_ADAPT  | 198 VAC_ADAPT  |        |       |
| 195 910        | Badin-Crouzet directional gyro             | 173 RA1K31-4-6 | 174 RA1K31-4-6 |        |       |
| 180 HOSE 0.25  | 1/4" ID hose                               |                |                |        |       |
| 179 HOSE 0.375 | 3/8" ID hose                               |                |                |        |       |
| 178 HOSE 0.625 | 5/8" ID hose                               |                |                |        |       |
| 170 RA1J7-1    | Filter                                     | 193 06         | 194 06         |        |       |
| 171 RA1K1-6-10 | 3/8" NPT to 5/8" ID hose nipple 90°        | 168 RA215CC    | 185 06         |        |       |
| 175 RA1K10-4-6 | 1/4" NPT to 3/8" ID hose nipple            | 197 VAC_ADAPT  | 189 06         |        |       |
| 176 RA1K10-4-6 | 1/4" NPT to 3/8" ID hose nipple            | 198 VAC_ADAPT  | 190 06         |        |       |
| 173 RA1K31-4-6 | 1/4" NPT to 3/8" ID & 1/4" ID hose nipples | 195 910        | 191 06         | 181 04 |       |
| 174 RA1K31-4-6 | 1/4" NPT to 3/8" ID & 1/4" ID hose nipples | 195 910        | 192 06         | 182 04 |       |
| 172 RA1K8-6-10 | 3/8" NPT to 5/8" ID hose nipple 152°       | 168 RA215CC    |                |        |       |
| 168 RA215CC    | Vacuum pump                                | 172 RA1K8-6-10 | 171 RA1K1-6-10 |        |       |
| 169 RA2H3-12   | Vacuum regulator                           | 186 06         | 187 06         | 188 06 |       |
| 197 VAC_ADAPT  | 7/16" x 20 TPI male to 1/4" NPT female     | 196 8.048.003  | 175 RA1K10-4-6 |        |       |
| 198 VAC_ADAPT  | 7/16" x 20 TPI male to 1/4" NPT female     | 196 8.048.003  | 176 RA1K10-4-6 |        |       |