

**HINO**

| Description                    | Jacobs # | Hino #      | Description                    | Hino #      | Jacobs # |
|--------------------------------|----------|-------------|--------------------------------|-------------|----------|
| SEAL RING - UPPER              | 1081     | 18186-1010A | TOOL SLAVE PISTON REMOVEL      | 094091130A  | 17397    |
| SEAL RING - CENTER             | 1082     | 18187-1010A | SLAVE PISTON REMOVAL TOOL      | 09409-1180A | 32528    |
| SEAL RING - LOWER              | 1083     | 18188-1010A | GAGE 1.4 MM                    | 09444-1670A | 20652    |
| SPRING S/P INNER               | 9432     | 18165-1010A | SCREW ADJUSTING M10 X 1.25     | 13787-1480A | 28828    |
| SPRING S/P OUTER               | 9433     | 18166-1010A | SCR ASSY SAFETY ORANGE         | 18102-1010A | 18752    |
| RING RETAINING                 | 9645     | 18167-1040A | SCREW ASSY SAFETY PURPLE       | 18102-1030A | 28502    |
| RING RETAINER CONTROL VALVE    | 11284    | 18167-1010A | SCREW ASSY SAFETY YELLOW       | 18102-1040A | 28062    |
| WASHER FLAT M6                 | 11545    | 18182-1011A | SPOOL ASSY CONT VALVE          | 18103-1010A | 11930    |
| SPOOL ASSY CONT VALVE          | 11930    | 18103-1010A | SOLENOID 24VDC S/L SCR PKGD    | 18104-1010B | 1013472  |
| RING RETAINING                 | 12991    | 18167-1020A | SOLENOID 24VDC S/L SCREW PKGD  | 18104-1040A | 1024615  |
| RETAINER SPRING SLAVE PISTON   | 13500    | 18168-1010A | SOLENOID 24VDC D/L             | 18104-1050A | 33481    |
| CONNECTOR ELECT D/L BULLET     | 17367    | 18169-1010A | SOLENOID, 24VDC PACKAGED 965   | 18104-1050A | 1033481  |
| TOOL SLAVE PISTON REMOVEL      | 17397    | 094091130A  | SOLENOID 24VDC PACKAGED        | 18104-1050B | 1033577  |
| PISTON SLAVE 1.000 DIA         | 17612    | 18164-1020A | WIRE HARNESS ASSY              | 18105-1010A | 19628    |
| NUT HEX M10 X 1.25             | 17637    | 18169-1010A | WIRE HARNESS ASSY              | 18105-1020A | 19829    |
| PLUG PIPE FLUSH SEAL 1/16-27   | 18485    | 18161-1010A | WIRE HARNESS ASSY              | 18105-1040A | 20534    |
| SPRING FLAT                    | 18722    | 18181-1010A | TERMINAL ASSY BLOCK            | 18109-1030A | 19722    |
| SCR HEX HD M6 X 12 LOCK        | 18730    | 18185-1010A | HSG ASSY 911 24VDC RHS BULK    | 18120-1020F | 5019930  |
| PISTON SLAVE 1.000 DIA         | 18751    | 18164-1010A | HSG ASSY 24VDC RHS BULK 983    | 18120-1050B | 5025543  |
| SCR ASSY SAFETY ORANGE         | 18752    | 18102-1010A | HSG ASSY 911 24VDC LHS BULK    | 18130-1020F | 5019931  |
| COVER CONTROL VALVE            | 18755    | 18163-1010A | HSG ASSY 963 24VDC FRONT BULK  | 18140-1030B | 5021756  |
| SPRING C/V INNER               | 18756    | 18184-1010A | HSG ASSY 962 24VDC FRONT BULK  | 18140-1040A | 5019812  |
| PISTON MASTER .500 O.D.        | 19279    | 18162-1011A | HOUSING ASSY FRONT 963A        | 18140-1060C | 28351    |
| WIRE HARNESS ASSY              | 19628    | 18105-1010A | HOUSING ASSY 24VDC 965         | 18140-1083B | 31499    |
| CLAMP MED DUTY CLIP CLOSED TYP | 19629    | 18189-1010A | HOUSING ASSY 24VDC BULK PKG    | 18140-1083B | 5031499  |
| SPRING C/V OUTER               | 19632    | 18183-1010A | HOUSING ASSY FRONT 962B        | 18140-1092B | 32434    |
| TERMINAL ASSY BLOCK            | 19722    | 18109-1030A | HSG ASSY 963 24VDC REAR BULK   | 18150-1030D | 5021757  |
| PISTON SLAVE 1.000 DIA         | 19826    | 18164-1030A | HSG ASSY 962 24VDC REAR BULK   | 18150-1040A | 5019813  |
| WIRE HARNESS ASSY              | 19829    | 18105-1020A | HSG ASSY 963A 24VDC REAR BULK  | 18150-1050C | 5028352  |
| TUNE-UP KIT 982 LHS OR RHS     | 20344    | 18180-1010A | HOUSING ASSY REAR 962B         | 18150-1071B | 32433    |
| WIRE HARNESS ASSY              | 20534    | 18105-1040A | PLUG PIPE FLUSH SEAL 1/16-27   | 18161-1010A | 18485    |
| GAGE 1.4 MM                    | 20652    | 09444-1670A | PISTON MASTER .500 O.D.        | 18162-1011A | 19279    |
| WASHER FLAT 6.4 ID X 19.6 OD X | 20761    | 18182-1011A | PISTON MASTER 9/16             | 18162-1020A | 28000    |
| SPRING S/P INNER PINK          | 21764    | 18165-1020A | EGR MASTER PISTON ASSY .500    | 18162-1031A | 32977    |
| SPRING S/P OUTER PINK          | 21765    | 18166-1020A | PISTON MASTER BODY .750 DIA CR | 18162-1040A | 30861    |
| RING RETAINER 1.25 DIA         | 24293    | 18167-1030A | COVER CONTROL VALVE            | 18163-1010A | 18755    |
| PISTON MASTER 9/16             | 28000    | 18162-1020A | PISTON SLAVE 1.000 DIA         | 18164-1010A | 18751    |
| SCREW ASSY SAFETY YELLOW       | 28062    | 18102-1040A | PISTON SLAVE 1.000 DIA         | 18164-1020A | 17612    |
| HOUSING ASSY FRONT 963A        | 28351    | 18140-1060C | PISTON SLAVE 1.000 DIA         | 18164-1030A | 19826    |
| SCREW ASSY SAFETY PURPLE       | 28502    | 18102-1030A | PISTON SLAVE OUTER 1.125       | 18164-1050A | 30865    |
| SCREW ADJUSTING M10 X 1.25     | 28828    | 13787-1480A | SLAVE PISTON ASSY SERVICE KIT  | 18164-1062A | 1030863  |
| SCREW SOCKET HEAD CAP 6MM 10LG | 29784    | 18185-1020A | SPRING S/P INNER               | 18165-1010A | 9432     |
| PISTON MASTER BODY .750 DIA CR | 30861    | 18162-1040A | SPRING S/P INNER PINK          | 18165-1020A | 21764    |
| PISTON SLAVE OUTER 1.125       | 30865    | 18164-1050A | SPRING S/P OUTER               | 18166-1010A | 9433     |
| HOUSING ASSY 24VDC 965         | 31499    | 18140-1083B | SPRING S/P OUTER PINK          | 18166-1020A | 21765    |
| SEAL RING UPPER                | 32401    | 18186-1020A | RING RETAINER CONTROL VALVE    | 18167-1010A | 11284    |
| HOUSING ASSY REAR 962B         | 32433    | 18150-1071B | RING RETAINING                 | 18167-1020A | 12991    |
| HOUSING ASSY FRONT 962B        | 32434    | 18140-1092B | RING RETAINER 1.25 DIA         | 18167-1030A | 24293    |
| SLAVE PISTON REMOVAL TOOL      | 32528    | 09409-1180A | RING RETAINING                 | 18167-1040A | 9645     |
| EGR MASTER PISTON ASSY .500    | 32977    | 18162-1031A | RETAINER SPRING SLAVE PISTON   | 18168-1010A | 13500    |
| SOLENOID 24VDC D/L             | 33481    | 18104-1050A | CONNECTOR ELECT D/L BULLET     | 18169-1010A | 17367    |
| SOLENOID 24VDC S/L SCR PKGD    | 1013472  | 18104-1010B | NUT HEX M10 X 1.25             | 18169-1010A | 17637    |
| SOLENOID 24VDC S/L SCREW PKGD  | 1024615  | 18104-1040A | TUNE-UP KIT 982 LHS OR RHS     | 18180-1010A | 20344    |
| SLAVE PISTON ASSY SERVICE KIT  | 1030863  | 18164-1062A | SPRING FLAT                    | 18181-1010A | 18722    |
| SOLENOID, 24VDC PACKAGED 965   | 1033481  | 18104-1050A | WASHER FLAT M6                 | 18182-1011A | 11545    |
| SOLENOID 24VDC PACKAGED        | 1033577  | 18104-1050B | WASHER FLAT 6.4 ID X 19.6 OD X | 18182-1011A | 20761    |

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| HSG ASSY 962 24VDC FRONT BULK | 5019812  | 18140-1040A |  | SPRING C/V OUTER               | 18183-1010A | 19632    |
| HSG ASSY 962 24VDC REAR BULK  | 5019813  | 18150-1040A |  | SPRING C/V INNER               | 18184-1010A | 18756    |
| HSG ASSY 911 24VDC RHS BULK   | 5019930  | 18120-1020F |  | SCR HEX HD M6 X 12 LOCK        | 18185-1010A | 18730    |
| HSG ASSY 911 24VDC LHS BULK   | 5019931  | 18130-1020F |  | SCREW SOCKET HEAD CAP 6MM 10LG | 18185-1020A | 29784    |
| HSG ASSY 963 24VDC FRONT BULK | 5021756  | 18140-1030B |  | SEAL RING - UPPER              | 18186-1010A | 1081     |
| HSG ASSY 963 24VDC REAR BULK  | 5021757  | 18150-1030D |  | SEAL RING UPPER                | 18186-1020A | 32401    |
| HSG ASSY 24VDC D/L 2100 BULK  | 5024283  | 59680-7F600 |  | SEAL RING - CENTER             | 18187-1010A | 1082     |
| HSG ASSY 24VDC RHS BULK 983   | 5025543  | 18120-1050B |  | SEAL RING - LOWER              | 18188-1010A | 1083     |
| HSG ASSY 963A 24VDC REAR BULK | 5028352  | 18150-1050C |  | CLAMP MED DUTY CLIP CLOSED TYP | 18189-1010A | 19629    |
| HOUSING ASSY 24VDC BULK PKG   | 5031499  | 18140-1083B |  | HSG ASSY 24VDC D/L 2100 BULK   | 59680-7F600 | 5024283  |