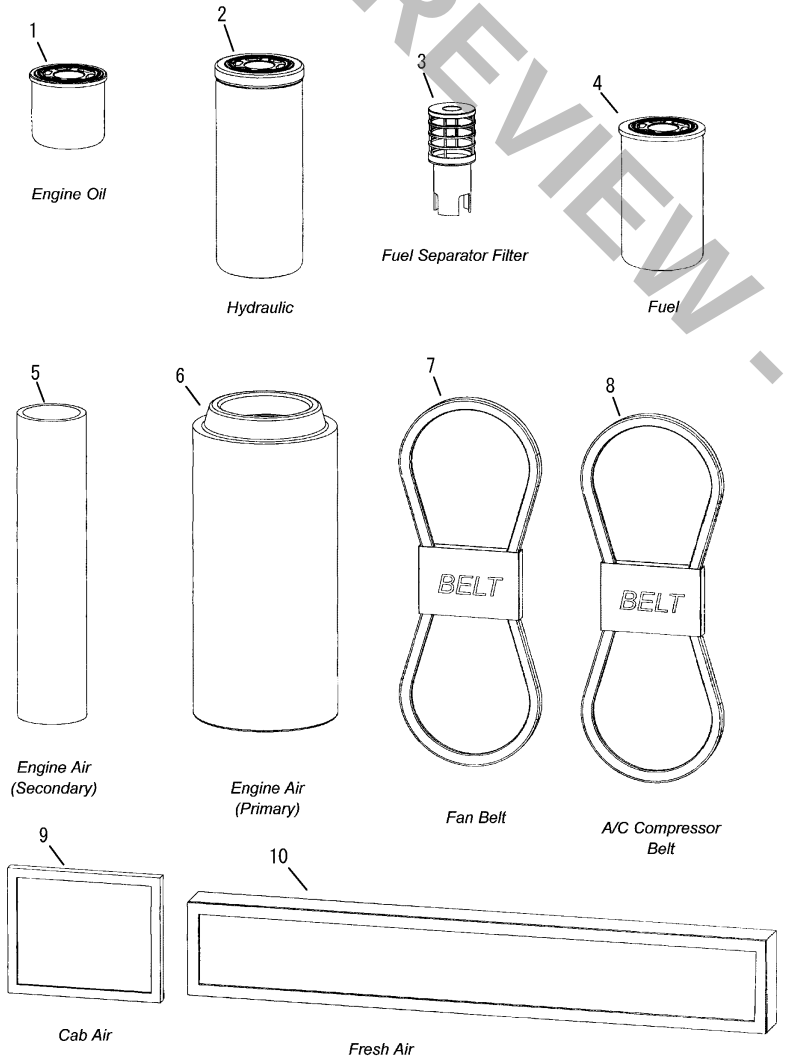
# Fig.1. FILTERS,BELTS,ANALYSIS KITS




(A)=T175 (D)=
(B)= (E)=
(C)= (F)=

| No. | Lev. | Parts No. | Description | Q'ty (A) | (B) | (C) | (D) | (E) | (F) | I | R |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1 | 129150-35153 | FILTER, ENGINE OIL | 1 | | | | | | | |
| 2 | 1 | 172551-00380 | FILTER, HYDRAULIC | 1 | | | | | | | |
| 3 | 1 | 129242-55730 | ELEMENT | 1 | | | | | | | |
| 4 | 1 | 129907-55801 | FILTER, FUEL | 1 | | | | | | | |
| 5 | 1 | 172551-02060 | FILTER,AIR | 1 | | | | | | | |
| 6 | 1 | 172551-02050 | FILTER,AIR | 1 | | | | | | | |
| 7 | 1 | 129940-42240 | V-BELT, B44 | 1 | | | | | | | |
| 8 | 1 | 172551-03830 | BELT, A/C COMPRESSOR | 1 | | | | | | | |
| 9 | 1 | 172551-03090 | FILTER,AIR | 2 | | | | | | | |
| 10 | 1 | 172551-00010 | FILTER, FRESH AIR | 1 | | | | | | | |

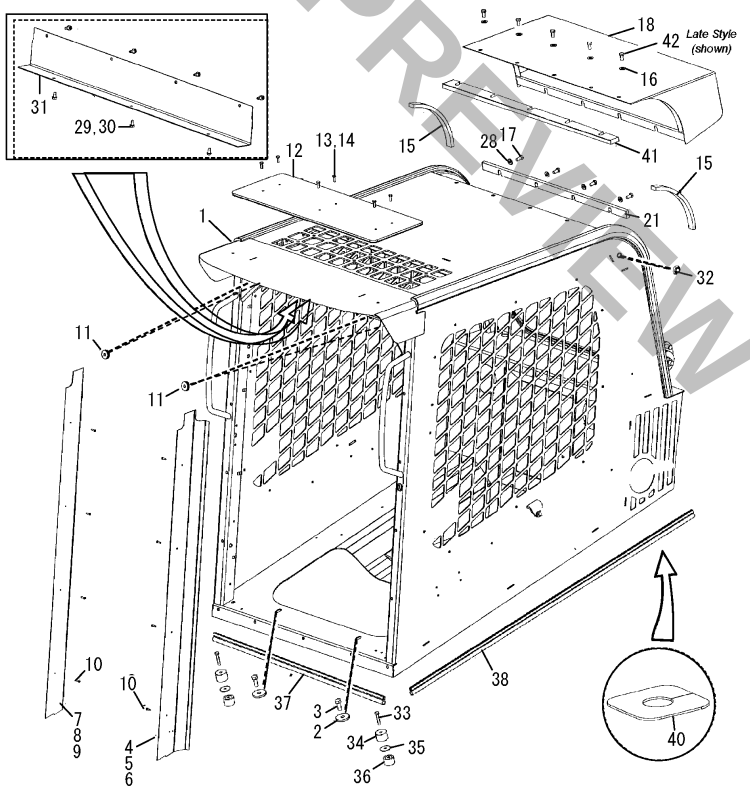
N:Old $\overset{\text{Yes}}{\underset{\text{No}}{\leftrightarrows}}$ New, Q:Old $\overset{\text{No}}{\underset{\text{Yes}}{\leftrightarrows}}$ New, R:Old $\overset{\text{Yes}}{\underset{\text{Yes}}{\leftrightarrows}}$ New, S:Old $\overset{\text{No}}{\underset{\text{No}}{\leftrightarrows}}$ New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

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# Fig.2. CAB(STANDARD)




(A)=T175 (D)=
(B)= (E)=
(C)= (F)=

| No. | Lev. | Parts No. | Description | Q'ty (A) | (B) | (C) | (D) | (E) | (F) | I | R |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1 | 172551-06540 | ROPS, WELDMENT | 1 | | | | | | | |
| 2 | 1 | 172551-00130 | WASHER | 2 | | | | | | | |
| 3 | 1 | 172551-09570 | SCREW | 2 | | | | | | | |
| 4 | 1 | 172551-08530 | COVER, POST | 1 | | | | | | | |
| 5 | 1 | 172551-08490 | COVER, POST | 1 | | | | | | | 1 |
| 6 | 1 | 172551-08510 | COVER, POST | 1 | | | | | | | 2 |
| 7 | 1 | 172551-08540 | COVER, POST | 1 | | | | | | | |
| 8 | 1 | 172551-08500 | COVER, POST | 1 | | | | | | | 1 |
| 9 | 1 | 172551-08520 | COVER, POST | 1 | | | | | | | 2 |
| 10 | 1 | 172551-10180 | SCREW | 8 | | | | | | | |
| 11 | 1 | 172551-03040 | GROMMET | 2 | | | | | | | |
| 12 | 1 | 172551-03470 | WINDOW, TOP | 1 | | | | | | | |
| 13 | 1 | 172551-09880 | SCREW | 6 | | | | | | | |
| 14 | 1 | 172551-01430 | WASHER | 6 | | | | | | | |
| 15 | 1 | 172551-03960 | SEAL | 2 | | | | | | | |
| 16 | 1 | 172551-01210 | WASHER | 5 | | | | | | | |
| 17 | 1 | 172551-09520 | SCREW | 4 | | | | | | | |
| 18 | 1 | 172551-11210 | WELDMENT | 1 | | | | | | | |
| 19 | 1 | 172551-10370 | WASHER | 2 | | | | | | | |
| 20 | 1 | 172551-09500 | SCREW | 2 | | | | | | | |
| 21 | 1 | 172551-05880 | SEAL | 1 | | | | | | | |
| 22 | 1 | 172551-11220 | WELDMENT | 1 | | | | | | | |
| 23 | 1 | 172551-00010 | FILTER, FRESH AIR | 1 | | | | | | | |
| 24 | 1 | 172551-06390 | COVER,FILTER | 1 | | | | | | | |
| 25 | 1 | 172551-06400 | PAD | 1 | | | | | | | |
| 26 | 1 | 172551-06420 | PAD | 1 | | | | | | | |
| 27 | 1 | 172551-06410 | PAD | 1 | | | | | | | |
| 28 | 1 | 172551-10400 | WASHER | 4 | | | | | | | |
| 29 | 1 | 172551-10180 | SCREW | 7 | | | | | | | |
| 30 | 1 | 172215-02840 | WASHER | 7 | | | | | | | |
| 31 | 1 | 172551-08280 | COVER, DOOR HEADER | 1 | | | | | | | |
| 32 | 1 | 172551-02430 | PLUG | 2 | | | | | | | |
| 33 | 1 | 172551-09620 | SCREW | 2 | | | | | | | |
| 34 | 1 | 172551-09030 | SPACER | 2 | | | | | | | |
| 35 | 1 | 172551-09220 | SPACER | 2 | | | | | | | |
| 36 | 1 | 172551-05970 | ISOLATOR | 2 | | | | | | | |
| 37 | 1 | 172551-09340 | SEAL | 1 | | | | | | | |
| 38 | 1 | 172551-09330 | SEAL | 2 | | | | | | | |
| 39 | 1 | 172551-08960 | GASKET | 1 | | | | | | | |
| 40 | 1 | 172551-09020 | GROMMET | 1 | | | | | | | |
| 41 | 1 | 172551-11230 | SEAL | 1 | | | | | | | |
| 42 | 1 | 172551-09530 | SCREW | 5 | | | | | | | |

Remarks
(1)No heater(Option).
(2)With heater(Option).

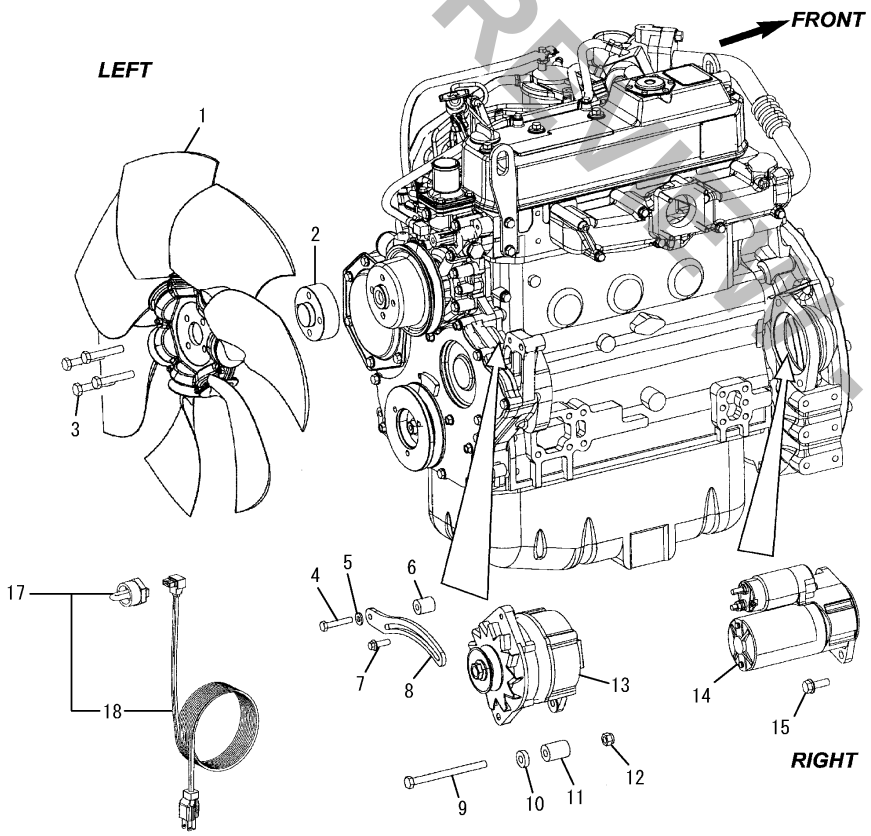
N:Old $\overset{\text{Yes}}{\underset{\text{No}}{\leftrightarrows}}$ New, Q:Old $\overset{\text{No}}{\underset{\text{Yes}}{\leftrightarrows}}$ New, R:Old $\overset{\text{Yes}}{\underset{\text{Yes}}{\leftrightarrows}}$ New, S:Old $\overset{\text{No}}{\underset{\text{No}}{\leftrightarrows}}$ New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

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# Fig.32. EXTERNAL COMPONENTS,RIGHT SIDE




(A)=T175 (D)=
(B)= (E)=
(C)= (F)=

| No. | Lev. | Parts No. | Description | Q'ty (A) | (B) | (C) | (D) | (E) | (F) | I | R |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1 | 172551-06240 | FAN, PUSHER | 1 | | | | | | | |
| 2 | 1 | 172551-04680 | SPACER, FAN | 1 | | | | | | | |
| 3 | 1 | 172551-06840 | SCREW | 4 | | | | | | | |
| 4 | 1 | 172551-10520 | SCREW | 1 | | | | | | | |
| 5 | 1 | 172551-10500 | WASHER | 1 | | | | | | | |
| 6 | 1 | 172551-02950 | SPACER | 1 | | | | | | | |
| 7 | 1 | 172551-10140 | SCREW | 1 | | | | | | | |
| 8 | 1 | 172551-02510 | BRACKET, ALTERNATOR | 1 | | | | | | | |
| 9 | 1 | 172551-10530 | SCREW | 1 | | | | | | | |
| 10 | 1 | 172551-02980 | SPACER | 1 | | | | | | | |
| 11 | 1 | 172551-02960 | SPACER | 1 | | | | | | | |
| 12 | 1 | 172551-10070 | NUT | 1 | | | | | | | |
| 13 | 1 | 172551-02920 | ALTERNATOR | 1 | | | | | | | |
| 14 | 1 | 129940-77011 | STARTER | 1 | | | | | | | |
| 15 | 1 | 261161-20252 | SCREW BOLT | 2 | | | | | | | |
| 17 | 1 | 172551-00910 | BLOCK HEATER | 1 | | | | | | | |
| 18 | 2 | 172551-00920 | CORD, HEATER | 1 | | | | | | | |

N:Old $\overset{\text{Yes}}{\underset{\text{No}}{\leftrightarrows}}$ New, Q:Old $\overset{\text{No}}{\underset{\text{Yes}}{\leftrightarrows}}$ New, R:Old $\overset{\text{Yes}}{\underset{\text{Yes}}{\leftrightarrows}}$ New, S:Old $\overset{\text{No}}{\underset{\text{No}}{\leftrightarrows}}$ New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

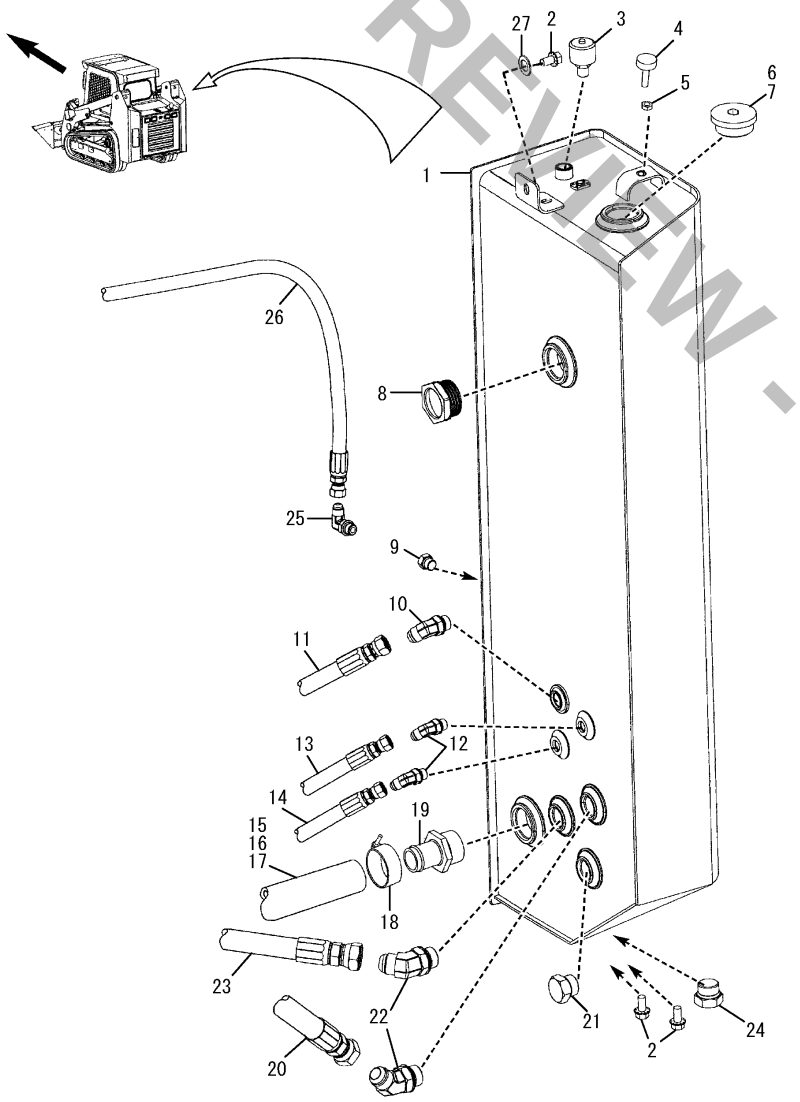
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# Fig.54. HYDRAULIC TANK






(A)=T175 (D)=
(B)= (E)=
(C)= (F)=

| No. | Lev. | Parts No. | Description | Q'ty (A) | (B) | (C) | (D) | (E) | (F) | I | R |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1 | 172551-05860 | WELDMENT,TANK | 1 | | | | | | | |
| 2 | 1 | 172551-01810 | SCREW | 4 | | | | | | | |
| 3 | 1 | 172551-01000 | BREATHER | 1 | | | | | | | |
| 4 | 1 | 172551-01070 | BUMPER | 1 | | | | | | | |
| 5 | 1 | 172551-10320 | NUT | 1 | | | | | | | |
| 6 | 1 | 172551-04030 | PLUG | 1 | | | | | | | |
| 7 | 1 | 172551-05260 | O-RING | 1 | | | | | | | |
| 8 | 1 | 172551-01190 | SIGHT PORT | 1 | | | | | | | |
| 9 | 1 | 172551-00960 | PLUG | 1 | | | | | | | |
| 10 | 1 | 172551-00460 | CONNECTOR | 1 | | | | | | | |
| 11 | 1 | 172551-05180 | HOSE | 1 | | | | | | | |
| 12 | 1 | 172551-00480 | CONNECTOR | 2 | | | | | | | |
| 13 | 1 | 172551-05110 | HOSE | 1 | | | | | | | |
| 14 | 1 | 172551-05450 | HOSE | 1 | | | | | | | |
| 15 | 1 | 172551-03550 | HOSE | 1 | | | | | | | |
| 16 | 1 | 172551-05610 | HOSE | 1 | | | | | | | |
| 17 | 1 | 172551-08940 | GUARD, POLY HOSE | 1 | | | | | | | |
| 18 | 1 | 172551-02530 | CLAMP | 1 | | | | | | | |
| 19 | 1 | 172551-02800 | ADAPTOR | 1 | | | | | | | |
| 20 | 1 | 172551-04230 | HOSE | 1 | | | | | | | |
| 21 | 1 | 172551-01040 | PLUG | 2 | | | | | | | |
| 22 | 1 | 172551-00110 | CONNECTOR | 2 | | | | | | | |
| 23 | 1 | 172551-05130 | HOSE | 1 | | | | | | | |
| 24 | 1 | 172551-01050 | PLUG | 1 | | | | | | | |
| 25 | 1 | 172551-00220 | CONNECTOR | 1 | | | | | | | |
| 26 | 1 | 172551-05250 | HOSE | 1 | | | | | | | |
| 27 | 1 | 172551-10380 | WASHER | 1 | | | | | | | |

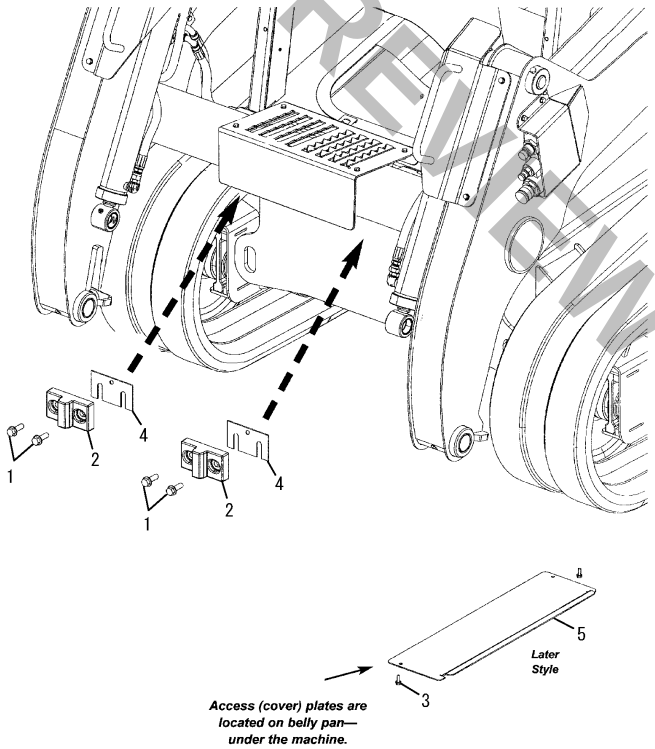
N:Old $\overset{\text{Yes}}{\underset{\text{No}}{\leftrightarrows}}$ New, Q:Old $\overset{\text{No}}{\underset{\text{Yes}}{\leftrightarrows}}$ New, R:Old $\overset{\text{Yes}}{\underset{\text{Yes}}{\leftrightarrows}}$ New, S:Old $\overset{\text{No}}{\underset{\text{No}}{\leftrightarrows}}$ New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

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# Fig.21. FRAME,FRONT(CHASSIS)




(A)=T175 (D)=
(B)= (E)=
(C)= (F)=

| No. | Lev. | Parts No. | Description | Q'ty (A) | (B) | (C) | (D) | (E) | (F) | I | R |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1 | 172551-08770 | CS FL LOCK | 4 | | | | | | | |
| 2 | 1 | 172551-04910 | BLOCK,CYLINDER STOP | 2 | | | | | | | |
| 3 | 1 | 172551-00350 | SCREW | 4 | | | | | | | |
| 4 | 1 | 172551-08870 | SHIM | 2 | | | | | | | 1 |
| 5 | 1 | 172551-08850 | PLATE, COVER | 1 | | | | | | | |

Remarks
(1)Thickness may different by machine
Choose one of them accordingly.

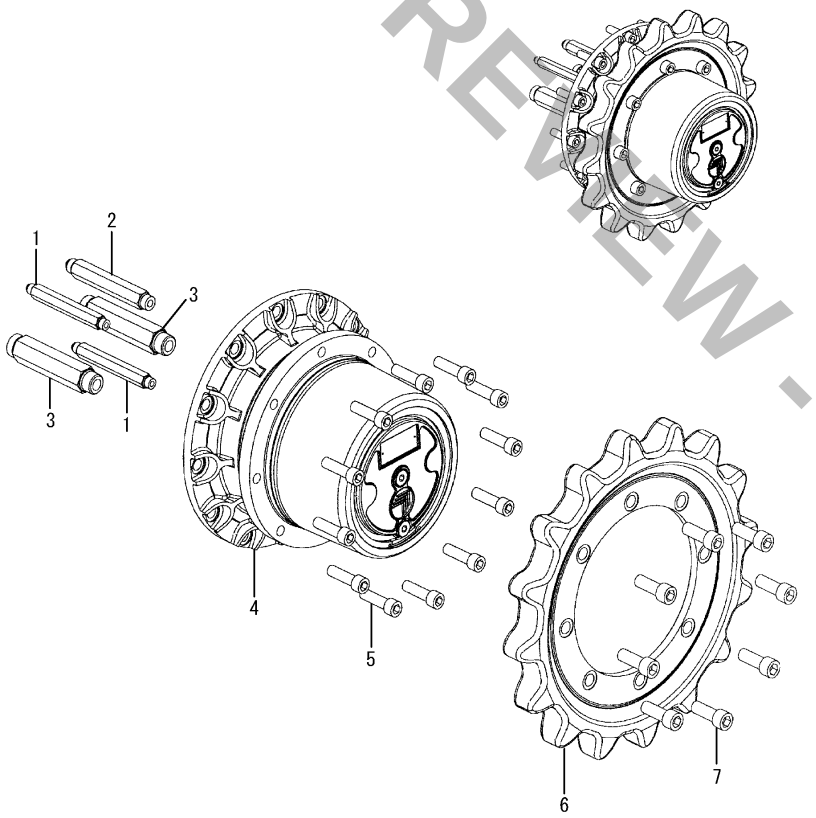
N:Old $\overset{\text{Yes}}{\underset{\text{No}}{\leftrightarrows}}$ New, Q:Old $\overset{\text{No}}{\underset{\text{Yes}}{\leftrightarrows}}$ New, R:Old $\overset{\text{Yes}}{\underset{\text{Yes}}{\leftrightarrows}}$ New, S:Old $\overset{\text{No}}{\underset{\text{No}}{\leftrightarrows}}$ New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

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# Fig.45. DRIVE MOTOR AND SPROCKET




(A)=T175 (D)=
(B)= (E)=
(C)= (F)=

| No. | Lev. | Parts No. | Description | Q'ty (A) | (B) | (C) | (D) | (E) | (F) | I | R |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1 | 172551-04970 | NUT | 4 | | | | | | | |
| 2 | 1 | 172551-04070 | NUT | 2 | | | | | | | |
| 3 | 1 | 172551-04020 | NUT | 4 | | | | | | | |
| 4 | 1 | 172551-04760 | MOTOR, DRIVE | 2 | | | | | | | |
| 5 | 1 | 172551-05720 | SCREW | 24 | | | | | | | |
| 6 | 1 | 172551-03380 | SPROCKET, DRIVE | 2 | | | | | | | |
| 7 | 1 | 172551-05710 | SCREW | 16 | | | | | | | |

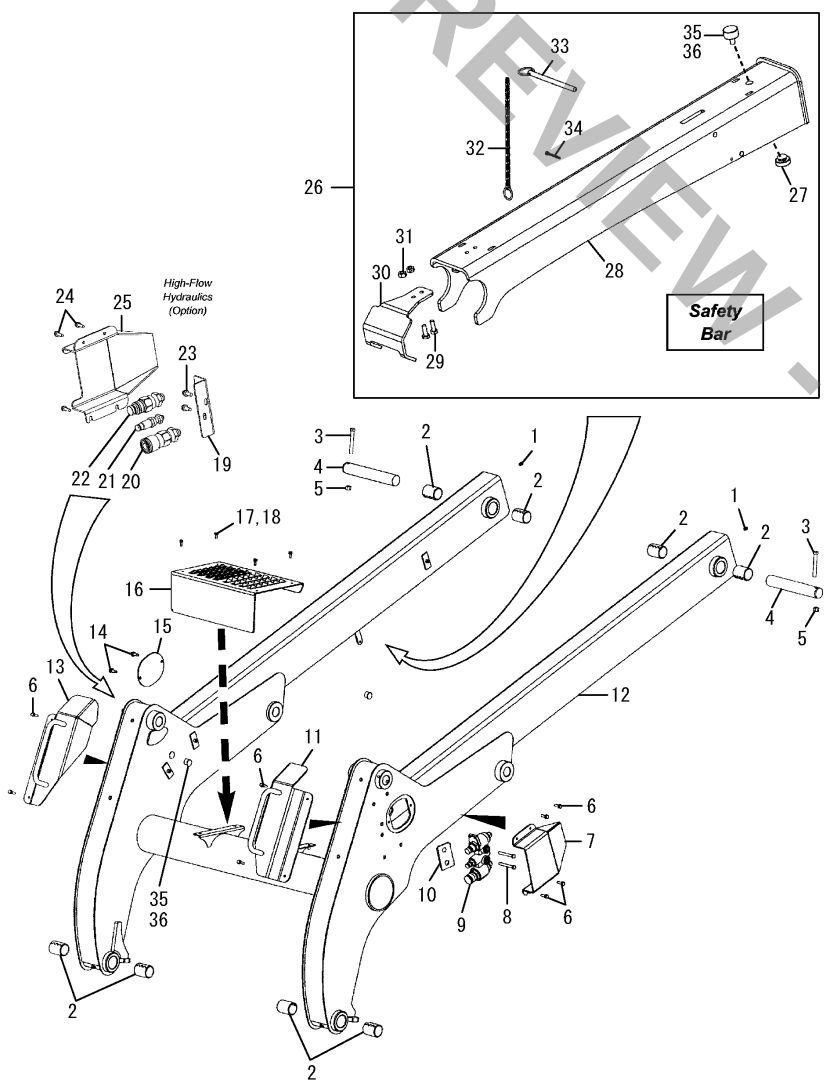
N:Old $\overset{\text{Yes}}{\underset{\text{No}}{\leftrightarrows}}$ New, Q:Old $\overset{\text{No}}{\underset{\text{Yes}}{\leftrightarrows}}$ New, R:Old $\overset{\text{Yes}}{\underset{\text{Yes}}{\leftrightarrows}}$ New, S:Old $\overset{\text{No}}{\underset{\text{No}}{\leftrightarrows}}$ New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

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# Fig.47. BOLT ON COMPONENTS(ARM)




(A)=T175
(B)=
(C)=
(D)=
(E)=
(F)=

| No. | Lev. | Parts No. | Description | Q'ty (A) | (B) | (C) | (D) | (E) | (F) | I | R |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1 | 172551-09410 | FITTING, GREASE | 4 | | | | | | | |
| 2 | 1 | 172551-04980 | BUSHING, SPRING | 8 | | | | | | | |
| 3 | 1 | 172551-09490 | SCREW | 2 | | | | | | | |
| 4 | 1 | 172551-05070 | PIN, HEAT TREATED | 2 | | | | | | | |
| 5 | 1 | 172551-00200 | NUT | 2 | | | | | | | |
| 6 | 1 | 172551-00160 | SCREW | 8 | | | | | | | |
| 7 | 1 | 172551-04930 | SHIELD | 1 | | | | | | | |
| 8 | 1 | 172551-09650 | SCREW | 2 | | | | | | | |
| 9 | 1 | 172551-02030 | BLOCK, COUPLER | 1 | | | | | | | |
| 10 | 1 | 172551-05690 | SPACER | 1 | | | | | | | |
| 11 | 1 | 172551-04550 | WELDMENT, HANDLE | 1 | | | | | | | |
| 12 | 1 | 172551-05010 | WELDMENT, LOADER ARM | 1 | | | | | | | |
| 13 | 1 | 172551-04560 | WELDMENT, HANDLE | 1 | | | | | | | |
| 14 | 1 | 172551-09910 | SCREW | 1 | | | | | | | |
| 15 | 1 | 172551-05020 | COVER, LOADER ARM | 1 | | | | | | | |
| 16 | 1 | 172551-06700 | STEP | 1 | | | | | | | |
| 17 | 1 | 172551-09830 | BOLT | 4 | | | | | | | |
| 18 | 1 | 172551-00250 | NUT | 4 | | | | | | | |
| 19 | 1 | 172551-06640 | PLATE | 1 | | | | | | | |
| 20 | 1 | 172551-01300 | COUPLER | 1 | | | | | | | |
| 21 | 1 | 172551-01080 | COUPLER | 1 | | | | | | | |
| 22 | 1 | 172551-01290 | COUPLER | 1 | | | | | | | |
| 23 | 1 | 172551-00450 | SCREW | 2 | | | | | | | |
| 24 | 1 | 172551-00160 | SCREW | 4 | | | | | | | |
| 25 | 1 | 172551-06680 | SHIELD | 1 | | | | | | | |
| 26 | 1 | 172551-05200 | BAR ASSY,SAFETY | 1 | | | | | | | |
| 27 | 2 | 172551-04660 | STOPPER, RUBBER | 1 | | | | | | | |
| 28 | 2 | 172551-05590 | WELDMENT, SAFETY BAR | 1 | | | | | | | |
| 29 | 2 | 172551-09480 | SCREW | 2 | | | | | | | |
| 30 | 2 | 172551-04530 | PLATE | 1 | | | | | | | |
| 31 | 2 | 172551-00260 | NUT | 2 | | | | | | | |
| 32 | 2 | 172551-05740 | SASH,CHAIN | 1 | | | | | | | |
| 33 | 2 | 172551-05530 | PIN | 1 | | | | | | | |
| 34 | 2 | 172551-10410 | COTTER PIN | 1 | | | | | | | |
| 35 | 2 | 172551-08410 | BUMPER, RUBBER | 1 | | | | | | | |
| 36 | 2 | 172551-03110 | GROMMET | 2 | | | | | | | |

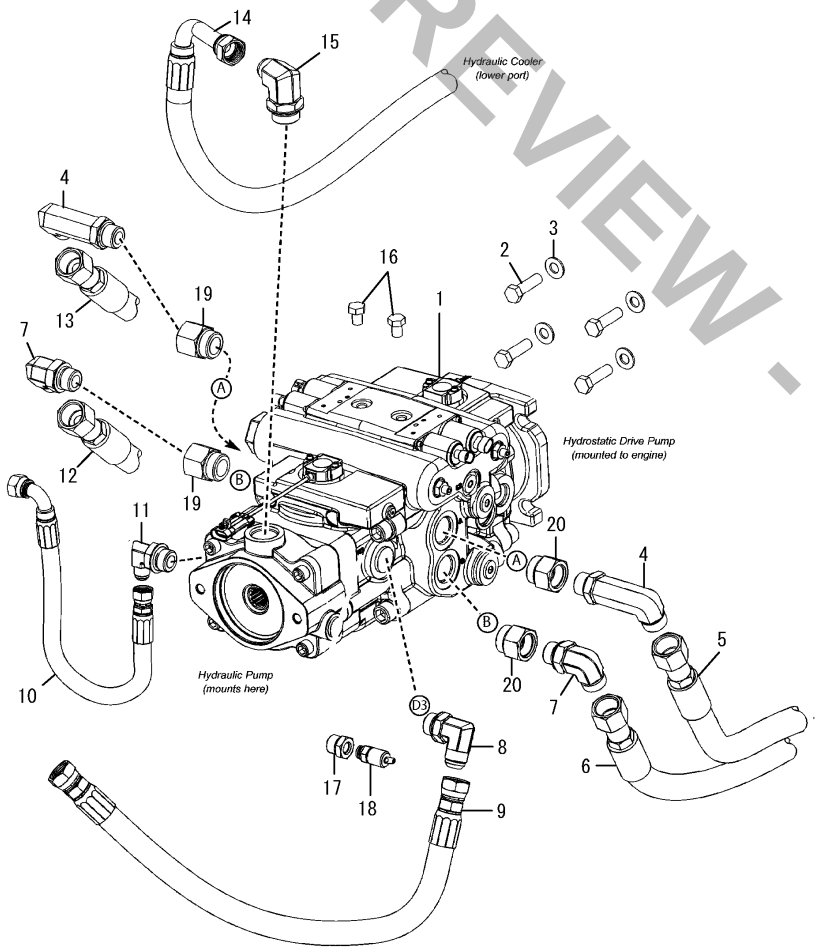
N:Old $\overset{\text{Yes}}{\underset{\text{No}}{\leftrightarrows}}$ New, Q:Old $\overset{\text{No}}{\underset{\text{Yes}}{\leftrightarrows}}$ New, R:Old $\overset{\text{Yes}}{\underset{\text{Yes}}{\leftrightarrows}}$ New, S:Old $\overset{\text{No}}{\underset{\text{No}}{\leftrightarrows}}$ New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

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# Fig.56. HYDROSTATIC DRIVE PUMP CIRCUIT




(A)=T175
(B)=
(C)=
(D)=
(E)=
(F)=

| No. | Lev. | Parts No. | Description | Q'ty (A) | (B) | (C) | (D) | (E) | (F) | I | R |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1 | 172551-00020 | PUMP | 1 | | | | | | | |
| 2 | 1 | 172551-04850 | SCREW BOLT | 4 | | | | | | | |
| 3 | 1 | 172551-01880 | WASHER | 4 | | | | | | | |
| 4 | 1 | 172551-08450 | CONNECTOR | 2 | | | | | | | |
| 5 | 1 | 172551-05350 | HOSE | 1 | | | | | | | |
| 6 | 1 | 172551-05360 | HOSE | 1 | | | | | | | |
| 7 | 1 | 172551-04190 | CONNECTOR | 2 | | | | | | | |
| 8 | 1 | 172551-00080 | CONNECTOR | 1 | | | | | | | |
| 9 | 1 | 172551-05330 | HOSE | 1 | | | | | | | |
| 10 | 1 | 172551-05320 | HOSE | 1 | | | | | | | |
| 11 | 1 | 172551-00410 | CONNECTOR | 1 | | | | | | | |
| 12 | 1 | 172551-05350 | HOSE | 1 | | | | | | | |
| 13 | 1 | 172551-05380 | HOSE | 1 | | | | | | | |
| 14 | 1 | 172551-04220 | HOSE | 1 | | | | | | | |
| 15 | 1 | 172551-00950 | CONNECTOR | 1 | | | | | | | |
| 16 | 1 | 172551-10120 | SCREW BOLT | 2 | | | | | | | |
| 17 | 1 | 172551-10670 | CONNECTOR | 1 | | | | | | | |
| 18 | 1 | 172551-02500 | TEST PORT | 1 | | | | | | | |
| 19 | 1 | 172551-08440 | CONNECTOR | 2 | | | | | | | |
| 20 | 1 | 172551-08460 | CONNECTOR | 2 | | | | | | | |

N:Old $\overset{\text{Yes}}{\underset{\text{No}}{\leftrightarrows}}$ New, Q:Old $\overset{\text{No}}{\underset{\text{Yes}}{\leftrightarrows}}$ New, R:Old $\overset{\text{Yes}}{\underset{\text{Yes}}{\leftrightarrows}}$ New, S:Old $\overset{\text{No}}{\underset{\text{No}}{\leftrightarrows}}$ New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

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