# Illustrated Parts Manual

***Models***
***X33JP***
***X1000AJ***

**P/N**
**3121785**

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***ANSI***

***CE***

An Oshkosh Corporation Company



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## FIGURE 2-3. TURNTABLE AND BEARING INSTALLATION

| ITEM | PART NUMBER | QTY | DESCRIPTION | REV |
|---|---|---|---|---|
| | | Ref | TURNTABLE AND BEARING INSTALLATION | A |
| 1 | 080073H2 | 2 | Plate | |
| 2 | 06551600 | 64 | Spacer | |
| 3 | 080235H2 | 2 | Cover | |
| 4 | 379781H2 | 1 | Turntable | |
| 5 | 08013100 | 1 | Cover, Bearing | |
| 6 | 280051H2 | 1 | Swing Motor Assembly | |
| 7 | 080010Y1 | 1 | Stop, Bearing | |
| 8 | 279508H2 | 1 | Turntable Bearing Assembly | |
| 9 | 27997100 | 1 | Switch, Sensor | |
| 10 | 079948H2 | 1 | Cover | |
| 11 | 079946H2 | 1 | Plate | |
| 12 | 079947Y1 | 1 | Pin, Sensor | |
| 13 | 080274Y1 | 1 | Plate | |
| 14 | 064422Y1 | 1 | Retainer | |
| 15 | 064423Y1 | 1 | Pin | |
| 16 | 080275Y1 | 1 | Plate | |
| 17 | 27967000 | 1 | Module, Control | |
| 18 | 18003300 | 1 | Ground Control Box Assembly (Includes Items 17 & 19-24) | |
| 19 | 07693700 | 1 | Hinge | |
| 20 | 08045100 | 1 | Faceplate | |
| 21 | 07867800 | 1 | Fastener | |
| 22 | 07190000 | 1 | Cam-Lock | |
| 23 | 08045000 | 1 | Mount | |
| 24 | 08044900 | 1 | Box, Ground Control | |
| 25 | 05427200 | 1 | Level | |
| 26 | 058832H3 | 1 | Support | |
| 27 | 07904000 | 1 | Pin | |
| 40 | | Ref | Stud | |



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## FIGURE 7-6. MAIN HYDRAULIC DIAGRAM

| ITEM | PART NUMBER | QTY | DESCRIPTION | REV |
|---|---|---|---|---|
| | | Ref | MAIN HYDRAULIC DIAGRAM | A |
| 1 | 17822300 | 1 | Valve Assembly | |
| 1 | RN000800 | 4 | Fitting, Straight (Port ARD, TR, T2, A1) | |
| 1 | RN000400 | 1 | Fitting, Straight (Port V) | |
| 1 | RN000200 | 4 | Fitting, Straight (Port T1, ARU, B1, A2) | |
| 1 | RN000600 | 1 | Fitting, Straight (Port B2) | |
| 1 | 03014400 | 3 | Fitting, Pressure Check (Port MB, MA, MR) | |
| 1 | RR000700 | 1 | Valve, Cartridge (Port MP) | |
| 1 | 26964400 | 1 | Valve, Cartridge (Port MP) | |
| 2 | 07993500 | 1 | Tube | |
| 3 | 07992900 | 1 | Tube | |
| 4 | 08008900 | 1 | Valve Assembly | |
| 5 | 07764900 | 1 | Manifold | |
| 6 | 07993200 | 1 | Tube | |
| 7 | 27822100 | 1 | Main Valve Assembly (See Separate Breakdown in this SECTION) | |
| 9 | 07992500 | 1 | Tube | |
| 10 | 08019300 | 1 | Hose | |
| 11 | 08023200 | 1 | Hose | |
| 12 | 08019400 | 1 | Hose | |
| 13 | 08019500 | 1 | Hose | |
| 14 | 08035800 | 1 | Hose | |
| 15 | 08035700 | 1 | Hose | |
| 16 | 08035500 | 1 | Hose | |
| 17 | 08035600 | 1 | Hose | |
| 18 | 18005200 | 1 | Manifold | |
| 18 | 08024100 | 2 | Valve, Check 1/2 | |
| 18 | 08024200 | 2 | Valve, Check 3/8 | |
| 19 | 08017100 | 1 | Hose | |
| 20 | 08017200 | 1 | Hose | |
| 21 | 08017000 | 1 | Hose | |
| 22 | 08017500 | 1 | Hose | |
| 23 | 08017400 | 1 | Hose | |
| 24 | 08017300 | 1 | Hose | |
| 25 | 27900800 | 1 | Fitting | |
| 26 | 04048100 | 4 | Fitting | |
| 27 | 04048100 | 1 | Fitting | |
| 28 | 079954Y2 | 1 | Fitting | |
| 29 | 04845400 | 1 | Fitting | |
| 30 | 079952Y1 | 1 | Fitting | |
| 31 | 080067Y1 | 1 | Adapter | |
| 32 | 080068Y1 | 1 | Adapter | |
| 33 | RN000800 | 2 | Fitting, Straight | |
| 34 | RN003000 | 1 | Fitting, Straight | |
| 35 | RN000200 | 5 | Fitting, Straight (Port T1, ARU, B1, A2) | |
| 36 | | Ref | Fitting, Tee | |



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## FIGURE 8-8. ELECTRICAL CONNECTORS

| ITEM | PART NUMBER | QTY | DESCRIPTION | REV |
|---|---|---|---|---|
| | | Ref | CONNECTOR COMPONENTS | |
| 1 | 1772950005 | 1 | Connector | |
| 2 | 1772950006 | 1 | Connector | |
| 4 | 1730720054 | 1 | Cap | |
| 5 | 1757250025 | 1 | Cap | |
| 8 | 1772950009 | 1 | Connector | |
| 10 | 1763330001 | 1 | Connector, 4-Way Male | |
| 11 | 1763330002 | 1 | Cap for 4-Way Male Connector | |
| 12 | 07700700 | 1 | Fuse 25A | |
| 13 | 05760700 | 1 | Fuse 5A | |
| 14 | 1730720029 | 1 | Connector, 8-Way Female | |
| 15 | 1730720031 | 1 | Protection | |
| 16 | 1730720084 | 1 | Protection | |
| 16 | 1757250027 | 1 | Cap | |
| 17 | 1730720030 | 1 | Plate | |
| 18 | 1730720034 | 1 | Plate | |
| 20 | 1730720041 | 1 | Connector, 6-Way Female | |
| 21 | 1730720042 | 1 | Connector | |
| 22 | 1772950007 | 1 | Ferrule Female | |
| 23 | 1757250031 | 1 | Connector | |
| 24 | 1757250032 | 1 | Connector | |
| 25 | 1757250033 | 1 | Cap | |
| 26 | 1757250043 | 1 | Rubber Seal | |
| 26 | 1757250043 | 1 | Rubber Seal | |
| 27 | 1757250035 | 1 | Connector | |
| 28 | 1757250034 | 1 | Connector | |
| 29 | 1757250036 | 1 | Cap | |
| 30 | 1757250038 | 1 | Connector | |
| 31 | 1757250037 | 1 | Connector | |
| 32 | 1757250039 | 1 | Cap | |
| 33 | 1757250041 | 1 | Connector | |
| 34 | 1757250040 | 1 | Connector | |
| 34 | 1757250056 | 1 | Connector | |
| 35 | 1757250042 | 1 | Cap | |
| 35 | 1757250057 | 1 | Cap | |
| 36 | 1757250046 | 1 | Seal | |
| 37 | 1757250044 | 1 | Connector | |
| 38 | 1757250045 | 1 | Seal | |
| 39 | 1772950001 | 1 | Ferrule Female | |
| 39 | 1772950002 | 1 | Ferrule Female | |
| 39 | 1772950003 | 1 | Ferrule Female | |
| 39 | 1772950004 | 1 | Ferrule Female | |
| 40 | 1772950010 | 1 | Connector | |
| 41 | 1730720059 | 1 | Connector | |
| 42 | 1772950008 | 1 | Ferrule Female | |
| 43 | 17473600 | 1 | Connector, 24-Way | |
| 44 | 17473700 | 1 | Slide for 24-Way Connector | |
| 45 | 17306300 | 1 | Ferrule Female | |
| 48 | 07913200 | 1 | Complete Connector PM 220V 3-Way | |
| 49 | 07913100 | 1 | Complete Connector PF 220V 3-Way | |



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