TR310 Compact Track Loader
Tier 4B

Parts Catalog

Print No. 550711113
Issued 12/2015

CASE CONSTRUCTION

MidWestTech | Case TR310 Tier 4B Compact Track Loader Parts Catalog | Publication 550711113

Order the manual at mid-west-tech.com >

TABLE OF CONTENTS

00.000.00		MAIN PICTORIAL INDEX - COMPLETE UNIT
00.000.05		PICTORIAL INDEX - MACHINE COMPLETION AND EQUIPMENT
00.000.10		PICTORIAL INDEX - ENGINE
00.000.29		PICTORIAL INDEX - HYDROSTATIC DRIVE
00.000.35		PICTORIAL INDEX - HYDRAULIC SYSTEMS
00.000.39		PICTORIAL INDEX - HYDRAULIC SYSTEMS
00.000.48		PICTORIAL INDEX - SUSPENSION AND TRACKS
00.000.50		PICTORIAL INDEX - CAB CLIMATE CONTROL
00.000.55		PICTORIAL INDEX - ELECTRICAL SYSTEMS
00.000.82		PICTORIAL INDEX - FRONT LOADER AND BUCKET
00.000.84		PICTORIAL INDEX - BOOMS, DIPPERS & BUCKET
00.000.88		PICTORIAL INDEX - ACCESSORIES
00.000.90		PICTORIAL INDEX - PLATFORM, CAB, BODYWORK AND DECALS
05.000.00		PICTORIAL INDEX - MACHINE COMPLETION AND EQUIPMENT
05.100.01		INITIAL STOCKING LIST (LIST A)
05.100.02		INITIAL STOCKING LIST (LIST B)
05.100.03	01	FILTERS
05.100.03	02	CAPACITIES
10.000.00		PICTORIAL INDEX - ENGINE
10.001.AD		ENGINE
10.001.AK		ENGINE MOUNT
10.102.AW		OIL DRAIN LINE
10.202.AB		AIR CLEANER & INTAKE PARTS
10.206.AG		FUEL FILTER, WATER SEPARATOR
10.216.AI		FUEL TANK
10.216.BA		FUEL LINES
10.220.AA	01	THROTTLE, FOOT
10.220.AA	02	THROTTLE, ELECTRONIC
10.254.AD		INTAKE & EXHAUST, MOUNTING
10.304.AF		OIL FILTER, CONNECTORS & LINES
10.304.AJ		OIL FILLER
10.304.AS		ENGINE OIL DIPSTICK
10.400.BE	01	RADIATOR & COOLER
10.414.AC		FAN SHROUD MOUNTING PARTS

Order the manual at mid-west-tech.com >

TABLE OF CONTENTS

10.414.AC	01	STANDARD FAN BELT
10.414.AC	02	ENGINE FAN
10.500.AD	05	DEF/ADBLUE LINES SERVICE REPAIR PARTS, TIER 4B
10.500.AD	06	DEF/ADBLUE COOLANT LINE SERVICE PARTS T4B
10.500.AO		MUFFLER CATALYST
29.000.00		PICTORIAL INDEX - HYDROSTATIC DRIVE
29.200.AI	01	HAND CONTROLS, MOUNTING ASSY
29.200.AI	02	HANDLE MOUNTING
29.200.AI	02	HANDLE MOUNTING W/ FOOT CONTROLS
29.200.AI	03	FOOT CONTROLS, MOUNTING ASSY
29.200.AI	04	ELECTRONIC CONTROLS, HANDLE MOUNTING
29.200.AI	05	HANDLE MOUNTING W/ EH
29.200.AI	05	HANDLE MOUNTING W/ EH (21-MAY-2015 AND AFTER)
29.200.AI	06	CONTROL ROD SHIELD
29.200.AM	01	HAND CONTROL INTERLINK
29.200.AM	02	CONTROL DAMPER
29.204.AB	06	HYDROSTATIC PUMP, SUPPLY LINES, HAND CONTROL VALVE
29.204.AB	07	HYDROSTATIC PUMP, DRIVE LINES, HAND CONTROL VALVE
29.204.AB	19	HYDROSTATIC PUMP, SUPPLY LINES, E-H CONTROLS
29.204.AB	20	HYDROSTATIC PUMP, DRIVE LINES, E-H CONTROLS
29.204.AB	33	HYDROSTATIC PUMP, SUPPLY LINES
29.204.AB	34	HYDROSTATIC PUMP, DRIVE LINES
29.218.AO	07	HYDROSTATIC PUMP, 46CC, MECHANICAL, CONTROL, FRONT
29.218.AO	08	HYDROSTATIC PUMP, 46CC, MECHANICAL, CONTROL, FRONT
29.218.AO	09	HYDROSTATIC PUMP, 46CC, MECHANICAL, CONTROL, FRONT
29.218.AO	10	HYDROSTATIC PUMP, 46CC, MECHANICAL, CONTROL, REAR
29.218.AO	11	HYDROSTATIC PUMP, 46CC, MECHANICAL, CONTROL, REAR
29.218.AO	12	HYDROSTATIC PUMP, 46CC, MECHANICAL, CONTROL, REAR
29.218.AO	13	HYDROSTATIC PUMP, 45CC, E-H CONTROL
35.000.00		PICTORIAL INDEX - HYDRAULIC SYSTEMS
35.100.AB		HYDRAULIC RETURN LINES
35.100.BG		HYDRAULIC SUPPLY LINES
35.220.AA	01	HYDRAULIC PUMP, STANDARD 36CC
35.220.AA	02	HYDRAULIC PUMP, HIGH FLOW 36.6/13.7CC

Order the manual at mid-west-tech.com >

TABLE OF CONTENTS

39.000.00		PICTORIAL INDEX - HYDRAULIC SYSTEMS
39.100.AB		CHASSIS, RADIAL UPPER FRAME
39.140.AM		COUNTERWEIGHT
48.000.00		PICTORIAL INDEX - SUSPENSION AND TRACKS
48.100.AE		TRACK ASSY, BELT
48.100.AW		TRACK COVERS
48.138.AB		TRACK ASSY, UNDERCARRIAGE
50.000.00		PICTORIAL INDEX - CAB CLIMATE CONTROL
50.100.AC	01	HEATING SYSTEM
50.100.AP	01	HEATING SYSTEM DUCT ASSY
50.100.AP	01	HVAC SYSTEM DUCT ASSY
50.100.AP	02	HVAC SYSTEM, HEATER ONLY
50.100.AP	03	HVAC SYSTEM
50.200.AA		A/C COMPRESSOR MOUNTING
50.200.AK		CONDENSER ASSY
50.200.AN		RECEIVER-DRYER
50.200.BB		AIR CONDITIONING, LINES - BEFORE 04-JUN-2015
55.000.00		PICTORIAL INDEX - ELECTRICAL SYSTEMS
55.014.AD		AIR INTAKE TEMPERATURE SENDER
55.014.AM		EGT SENSOR
55.015.AG		CCV JUMPER HARNESS & HOSE ASSY.
55.036.AO		LOADER CONTROL VALVE, E-H CONTROLS
55.100.DO	02	FUSE BOX COVER ASSY & CUP HOLDER
55.101.AC	01	WIRE HARNESS & CONNECTOR, MECHANICAL CONTROLS
55.101.AC	02	CAB HARNESS, MECHANICAL CONTROLS
55.101.AC	04	REAR CHASSIS HARNESS
55.101.AC	05	WIRE HARNESS & CONNECTOR, MECHANICAL CONTROLS, OPEN CAB
55.101.AC	09	WIRE HARNESS & CONNECTOR, ELECTRONIC CONTROLS
55.101.AC	13	WIRE HARNESS & CONNECTOR, ELECTRONIC CONTROLS, OPEN CAB
55.101.AC	25	CHASSIS OPTION HARNESS, MECHANICAL CONTROLS
55.201.AE		STARTER MOTOR
55.202.AE	01	120V BLOCK HEATER
55.202.AE	02	220V BLOCK HEATER
55.301.AA		ALTERNATOR

Order the manual at mid-west-tech.com >

WIRE HARNESS & CONNECTOR, ELECTRONIC CONTROLS, OPEN CAB

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		263117		29	CABLE TIE 292.1mm L Nylon
2		9706703		6	CARRIAGE BOLT Sht Sq Nk, M6 x 1 x 20mm, Cl 8.8, Full Thd
3		9804255		2	BOLT Hex, M6 x 1 x 16mm, Full Thd, Cl 8.8
4		9804256		3	BOLT Hex, M6 x 1 x 20mm, Full Thd, Cl 8.8
5		9804257		4	FLANGE BOLT Hex, M6 x 1 x 25mm, Full Thd, Cl 8.8
6		9804258		1	BOLT Hex, M8 x 1.25 x 20mm, Cl 8.8
7		9804276		11	FLANGE NUT Hex, M6 x 1, Cl 8
8		9804277		1	FLANGE NUT Hex, M8 x 1.25, Cl 8
9		47773371		1	BRACKET UCM Support
10		47803837		1	WIRE HARNESS Rear Chassis, Open Cab
11		47803839		1	WIRE HARNESS Chassis EH, Open Cab
12		47803843		1	WIRE HARNESS Cab EH, Open Cab
13		47825018		1	FOAM INSULATION 172mm L x 27.9mm Thk LH Inner
14		47825034		4	SCREW Pan Head, #10 - 14 x 5/8"
15		47825472		1	PLATE Bulk Head Adapter
16		47833297		1	BRACKET Fuse Mounting
17		47833186		1	DECAL Fuse Box Layout
18		47846376		1	BRACKET Harness Retention
19		82012869		8	CABLE TIE 300mm L Double Loop, Nylon
20		82013031		1	CABLE TIE 193mm L Nylon
21		84259663		4	CABLE TIE 228.6mm L Nylon
22		84266050		1	CABLE TIE 384mm L, Polyamide Nylon
23		84360210		1	BASE Tie
24		84420746		10	CABLE TIE 403.9mm L Nylon
25		84420768		10	FASTENER Pine Tree, 5/8" x 20.01mm
26		47395504		1	ECU UCM, 12V, STD 7.2
27		86511839		1	BOLT Hvy Hex, M6 x 30mm, Cl 8.8
28		86511841		4	BOLT Flng, M8 x 1.25 x 16mm, Full Thd, Cl 8.8

MidWestTech | Case TR310 Tier 4B Compact Track Loader Parts Catalog | Publication 550... Order the manual at mid-west-tech.com >

DIA KIT, HIGH FLOW AUX - RADIAL

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
21		84186146		1	TUBE 12.7mm OD
22		84251427		1	SWITCH Rocker, High Flow
23		84254056		2	HOSE CLAMP 69.2mm L, Butterfly Tube
24		84255994		2	FITTING Male - 12 ORB x Fem - 12 ORB x Fem - 12 ORB Incl 54
25		84256405		1	HYDRAULIC VALVE High Flow Combiner
26		84257182		1	QUICK FEMALE COUPLING 5/8" x -12 ORB Incl 54
27		84257183		1	QUICK MALE COUPLING 5/8" x -12 ORB Incl 54
28		84277076		4	PIPE CLAMP 64.1mm L x 38.1mm W x 4.75mm Thk Tube
29		84277083		3	TUBE SPACER 11.1mm ID x 15.9mm OD x 18.1mm L
30		84306875		1	SPACER 11.1mm ID x 15.9mm OD x 9.5mm L
31		84306937		1	COVER PLATE Hydraulic
32		84306939		1	COVER Hydraulic
33		84322573		1	HYD. TUBE 19.05mm OD, High Flow Male
34		84322575		1	FLEXIBLE HOSE 15.88mm ID x 698mm L, SAE 100R17 High Flow Aux
35		84322576		1	HYD. TUBE 19.05mm OD, High Flow Female
36		84322578		1	FLEXIBLE HOSE 15.88mm ID x 773mm L, SAE 100R17 High Flow Aux
37		84329005		1	HOSE 15.88mm ID x 594mm L, SAE 100R17 High Flow Supply
38		84331287		3	SCREW HWH, 3/8" - 16 x 3"
39		84362112		2	SUPPORT Hydrualic Tube
40		84373460		1	PLUG 23.8mm OD, Load Check
41		84385861		1	ADAPTER Gear Pump
42		84387451		1	HOSE 38.1mm ID, Gear Pump Suction
43		84602054		1	HYDRAULIC PUMP 36.6/13.7CC Gear

MidWestTech | Case TR310 Tier 4B Compact Track Loader Parts Catalog | Publication 550... Order the manual at mid-west-tech.com >

DIA KIT, ITALY SPECIFIC PARTS

REF FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	84562523		1	SERVICE KIT Italy Specific Parts, Incl 2 - 28
2	84562537		1	INSTRUCTION Sheet
3	87276		2	LOCK WASHER 3.58mm ID x 6.35mm OD x 0.79mm Thk
4	434346A1		2	ELASTIC STRAP Polly W/ Hooks
5	87030530		2	SELF-TAP SCREW HWH, 3/8" - 16 x 1-3/4"
6	87036276		2	SELF-TAP SCREW Hex Wshr Head, 1/4" - 20 x 1/2
7	9635014		2	SCREW Cross Pan Head, #6 x 1-1/4"
8	121573A1		1	REFLECTOR Red
9	445502		1	REVERSING LAMP ASSY 12V, 5V License Plate
10	86530079		2	GUARD Panel
11	88458		2	NUT #6 - 32, Gr 5
12	9804278		1	FLANGE NUT M10 x 1.5, Cl 8
13	235994A1		1	MIRROR Assy
14	470017		1	BULB C11, 12V, 5W
15	216698		1	COTTER PIN 0.125" OD x 1.75" L
16	517372		1	CLEVIS PIN 9.53mm OD x 47.63mm L
17	84384701		1	CABLE 433mm L Assy
18	86565640		1	GUARD RH, Assy
19	86565641		1	GUARD LH, Assy
20	84376885		1	BRACKET License Plate
21	84384692		1	BRACKET Mirror
22	84384691		1	BRACKET Coupler Lock
23	86508568		2	BOLT Hex, M6 x 1 x 16mm, Cl 8.8
24	9804261		1	BOLT Hex, M10 x 25mm, Full Thd, Cl 8.8
25	9840716		1	BEACON H1, 12V, 55W Light, Amber
26	310860A1		1	SUPPORT Mirror Mounting
27	631816		1	THUMB SCREW 3/8" - 16 x 1"

MidWestTech | Case TR310 Tier 4B Compact Track Loader Parts Catalog | Publication 550... Order the manual at mid-west-tech.com >