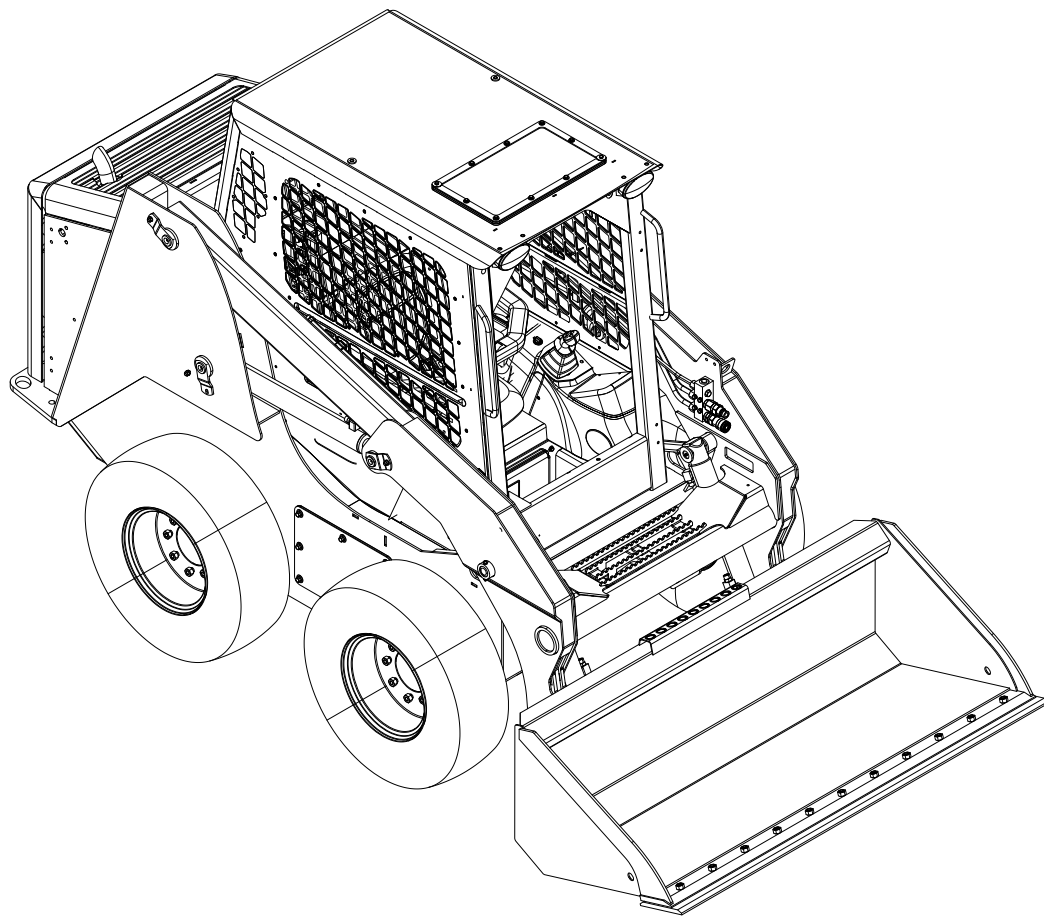


Master Part Manual

Skid Steer Loader



RS-60
R200S

Printed 11/21

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* Parts manuals are updated on a regular basis. Always refer to current online posted manuals to ensure you have the most up to date information prior to ordering parts.

NOTE: Ordering parts that are painted requires a specific part number format. Please refer to page II of this manual for paint code and ordering information.

Painted Service Parts

ordering guidelines

Compact Track and Skid Steer Loaders are available in various colors and nomenclatures (brands / model names).

Paint color needs to be specified when ordering painted components. When ordering painted components, inform the support representative of the brand and model name of your machine before selecting the proper color from the list below. The support representative should be able to assist you in finding the correct one based on your machine's **VIN number**. This should help to identify the original machine configuration and nomenclature.

Note: Not all colors are available on all components. Available colors are limited to those considered “standard” on your particular machine and component(s). Please do not attempt to order non-standard colors for your machine as the order will not be fulfilled until corrected.

The color codes are to be referenced as a suffix to the part number of the component you are requesting, for example: 0000-000-GRN (indicating a green part).

The following is a list of available colors.

<u>Color</u>	<u>Color Code:</u>
BLACK	BLK (ALL MODELS)
WHITE	WHT (TEREX)
YELLOW	YEL (VERMEER)
YELLOW	YEY (ASV)
GREEN	GRN (SUNBELT)
RED	RED (TAKEUCHI)
GRAY	GRY (TEE)
GRAY	GTG (SKID STEER WHEELS ONLY)
ORANGE	ORN (ASPLUNDH)

Chapter 1

Service Parts

1-1 Service Items / Lubricants

1-2 Component Service Items / Harnesses

1-3 Harnesses

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GENERAL SERVICE ITEMS & LUBRICANTS

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>PART NUMBER</u>
-Engine Oil Filter	Filter, Engine Oil	0200-377
-Primary Air Filter	Filter, Primary Air	0200-339
-Secondary Air Filter	Filter, Secondary Air	0200-340
-Fuel Filter	Filter, Fuel	0200-213
-Fan Belt	Belt, Fan	2030-632

HYDRAULIC SERVICE ITEMS & LUBRICANTS

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>PART NUMBER</u>
-Hydraulic Charge Oil Filter	Filter, Hydraulic Charge	0404-161

<u>O-RING</u>	<u>PART NUMBER</u>
-# 4, Flat Face Type	2055-196
-# 6, Flat Face Type	0310-285
-# 8, Flat Face Type	0310-286
-# 10, Flat Face Type	0310-287
-# 12, Flat Face Type	0310-288
-# 16, Flat Face Type	0310-289
-# 20, Flat Face Type	0310-290
-# 24, Flat Face Type	0201-479
-# 4, ORB Type	0314-366
-# 6, ORB Type	0310-619
-# 8, ORB Type	0307-353
-# 10, ORB Type	0310-620
-# 12, ORB Type	0310-621
-# 16, ORB Type	0307-354
-# 20, ORB Type	0310-832

CYLINDER SERVICE ITEMS

Hydraulic Cylinders

- RH-Bucket/Tilt P/N: 7100-451
- RH-Q/A P/N: 2046-317
- LH-Bucket/Tilt P/N: 7100-450
- LH-Q/A P/N: 2046-316
- Lift-Arm P/N: 2030-824

<u>ITEM</u>	<u>MANUFACTURER/DESCRIPTION</u>	<u>PART NUMBER</u>
-Kit,Seal,Bucket/Tilt Cylinder	Fits Cylinder (P/N:7100-450/451)	0404-536
-Nut,Bucket/Tilt Cylinder	Fits Cylinder (P/N:7100-450/451)	2076-159
-Bushing,Tube Pivot	Fits Cylinder (P/N:7100-450/451)	7000-802
-Bushing,Rod Pivot	Fits Cylinder (P/N:7100-450/451)	0003-053
-Kit,Seal,Lift Arm Cylinder	Fits Cylinder (P/N:2030-824)	0404-534
-Rod,Lift Arm Cylinder	Fits Cylinder (P/N:2030-824)	2030-659
-End Gland,Lift Arm Cylinder	Fits Cylinder (P/N:2030-824)	2030-838
-Nut,Lift Arm Cylinder	Fits Cylinder (P/N:2030-824)	2030-656
-Kit,Seal,Q/A Cylinder	Fits Cylinder (P/N:2046-316/317)	2076-292

COMPONENT SERVICE ITEMS / HARNESSES

Drive Motors

<u>ITEM</u>	<u>MANUFACTURER/DESCRIPTION</u>	<u>PART NUMBER</u>
-Kit, Seal, Drive Motor	MCR3 Drive Motor (P/N:7001-487)	7001-488
-Kit, Seal, Drive Motor	MCR3 Drive Motor (P/N:7001-485)	7001-486

HARNESSES

RS-60 Serial # 00101-601
R200S Serial # 00101-436

<u>ITEM</u>	<u>LOCATION</u>	<u>PART NUMBER</u>
Left Pillar Harness	Cab Interior, Left Side	7005-968
Right Pillar Harness	Cab Interior, Right Side	7005-967
Main Harness	Chassis (throughout machine)	7005-969
Loader Harness	Lift Arm	7000-117
Condenser Harness	Rear of Cab, A/C Fans	2076-034
Rear Lights Harness	Rear Hood, Lights	7005-619
4 Unit Gauge Harness	Dash Panel	7005-882

RS-60 Serial # 00602-745
R200S Serial # 00437-745

<u>ITEM</u>	<u>LOCATION</u>	<u>PART NUMBER</u>
Left Pillar Harness	Cab Interior, Left Side	7005-968
Right Pillar Harness	Cab Interior, Right Side	7005-967
Main Harness	Chassis (throughout machine)	7005-969
Loader Harness	Lift Arm	7000-117
Condenser Harness	Rear of Cab, A/C Fans	2076-034
Rear Lights Harness	Rear Hood, Lights	7005-619
3 Unit Gauge Harness	Dash Panel	7001-479

RS-60 Serial # valid from: 00746
R200S Serial # valid from: 00746

<u>ITEM</u>	<u>LOCATION</u>	<u>PART NUMBER</u>
Left Pillar Harness	Cab Interior, Left Side	7005-968
Right Pillar Harness	Cab Interior, Right Side	7005-967
Main Harness	Chassis (throughout machine)	7005-969
Loader Harness	Lift Arm	7000-117
Condenser Harness	Rear of Cab, A/C Fans	2076-034
Rear Lights Harness	Rear Hood, Lights	7005-619
3 Unit Gauge Harness	Dash Panel	7001-489
Gauge Harness Jumper	Dash Panel	7011-233
HARNESS, AC UNIT FOR 2075-978 UNIT	AC UNIT	0404-777

Chapter 2

Fuel / Engine

2-1 Engine / Intake / Exhaust / Battery

RS-60 Serial # valid from - 00600 **2-1A**

R200S Serial # valid from - 00101 **2-1A**

2-2 Cooling System

RS-60 Serial # valid from - 00600 **2-2A**

R200S Serial # valid from - 00101 **2-2A**

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NOTE: Ordering parts that are painted requires a specific part number format. Please refer to page II of this manual for paint code and ordering information

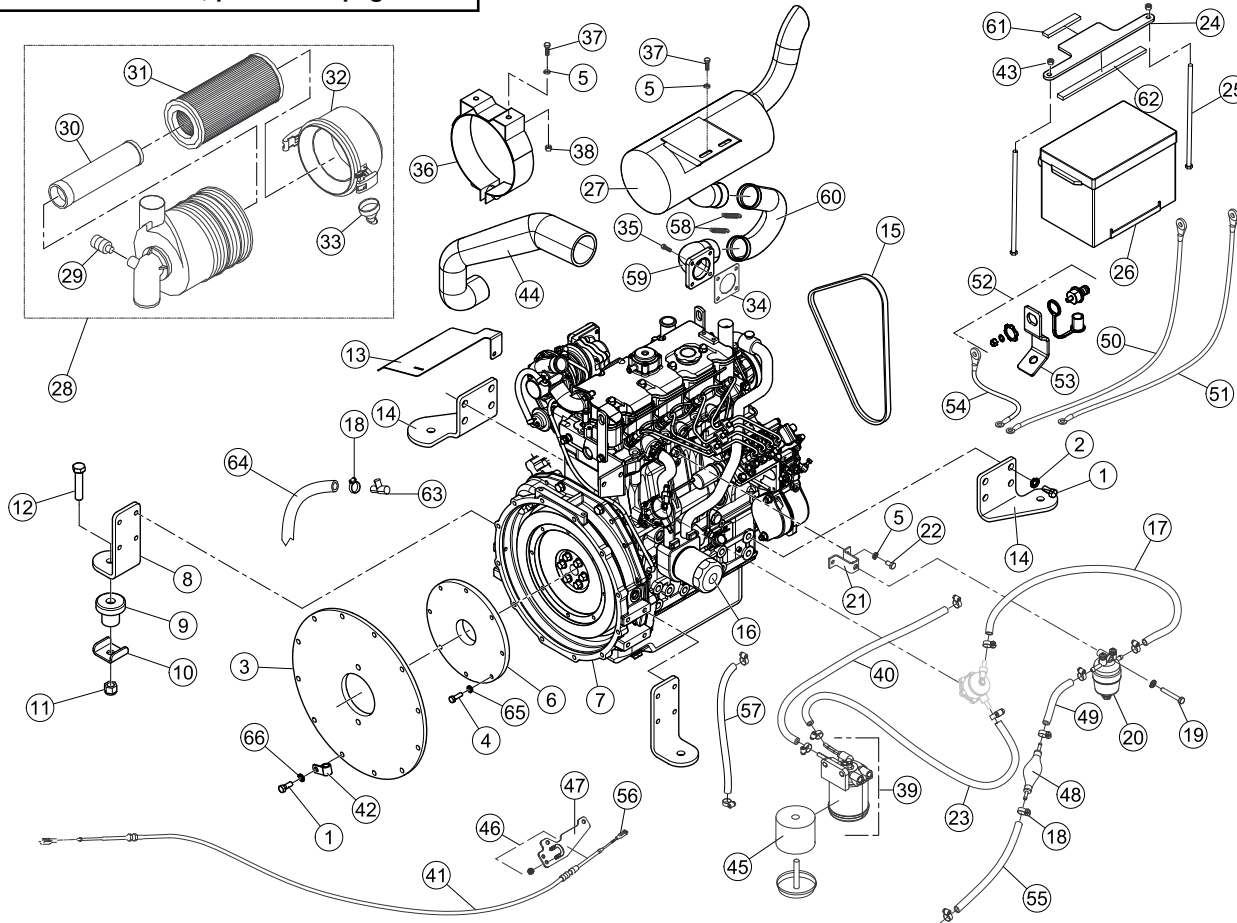
ENGINE ASSEMBLY

RS-60 Serial # Valid from 00600
R200S Serial # Valid from 00101

Chapter 2

REF. NO.	PART NUMBER	QTY.	DESCRIPTION	REF. NO.	PART NUMBER	QTY.	DESCRIPTION
1	8102-222	16	CAPSCREW,HH,3/8-16 UNCx1.0,GD8,ZN	41	0300-455	1	CABLE,THROTTLE
2	8051-272	8	WASHER,SPRING LOCK,3/8,ZN	42	0310-465	1	CLAMP,WIRE,5/8,RBC-5/8
3	0304-900	1	MNT,PLATE,PUMP	43	8040-366	2	NUT,HEX,NYLOCK,1/4-20 UNC,ZN
4	8102-132	8	CAPSCREW,HH,5/16-18UNCx1.0 GD8 ,ZN	44	7000-045	1	HOSE INTAKE FORMED 60HP
5	8051-242	9	WASHER,SPRING LOCK,5/16,ZN	45	0200-213	1	FILTER,FUEL,PERKINS,404C22
6	0304-507	1	PLATE,FLYWHEEL 15375 KB42575	46	0300-581	1	W/NUTS,U-BOLT,1/4-20
7	2031-051	1	ENGINE PERKINS	47	7000-199	1	BRACKET THROTTLE
8	7000-058	2	SSL, MF, MOTOR MOUNT, FRONT	48	0304-835	1	BULB,PRIMER
9	7000-927	4	MOUNT,ENGINE	49	0200-351	1	HOSE,FUEL,5/16IDx2.00"
10	0304-948	4	LIMITER,MNT,MOTOR	50	7000-484	1	CABLE BATTERY POSITIVE
11	8040-726	4	NUT,HEX,NYLOCK,5/8-11 UNC,ZN	51	4046-090	1	CABLE BATTERY NEGATIVE
12	8102-591	4	CAPSCREW,HH,5/8-11x3,YZ	52	0201-336	1	TERMINAL,BATTERY (DOES NOT INCLUDE ITEM 53)
13	2030-279	1	GUARD RAIN STARTER	53	7000-730	1	BRACKET REMOTE TERMINAL
14	7000-057	2	SSL, MF, MOTOR MOUNT, REAR, RH	54	7000-785	1	CABLE BATTERY POSITIVE
15	2030-632	1	BELT FAN	55	0200-353	1	HOSE,FUEL,5/16IDx30.00"
16	0200-377	1	FILTER,OIL,ENGINE	56	0300-718	2	W/PIN,CLEVIS
17	0200-352	1	HOSE,FUEL,5/16IDx17.00"	57	7000-792	1	HOSE FUEL RETURN
18	0300-732	13	CLAMP,HOSE,#4 MM4	58	2045-777	6	SPRING,TAIPIPE
19	8102-138	1	CAPSCREW,HH,5/16-18 X 2.25 GD8	59	7000-527	1	ASSY HEADER EXHAUST 60 HP
20	0200-338	1	ASSY,FILTER,WATER	60	7000-552	1	WLMT ELBOW MUFFLER TS 60
21	0200-178	1	WLMT,BRKT,MNT,FILTER	61	1066-009	1	FOAM,STRIP,ADHES BACK, 5"
22	0200-329	2	CAPSCREW,HH,M8x1.25x16MM	62	1066-009	1	FOAM,STRIP,ADHES BACK, 11 1/2"
23	0304-509	1	HOSE,FUEL,5/16x22"	63	7000-673	1	VALVE DRAIN OIL
24	7000-090	1	STRAP BATTERY	64	7000-949	1	HOSE OIL DRAIN
25	0090-428	2	CAPSCREW 1/4"-20 x 7", HEX ,GRADE 5,YELLOW ZINC	65	8050-247	8	WASHER, WROUGHT, 5/16, SAE, ZN, THRU-HARDENED
26	2051-439	1	BATTERY	66	0090-104	8	WASHER .402 x .728 x .098 HARD
27	7000-550	1	MUFFLER 60				
28	0200-157	1	ASSY,CLEANER,AIR				
29	0200-313	1	INDICATOR,AIRCLEANER				
30	0200-340	1	FILTER,AIR,SECONDARY				
31	0200-339	1	FILTER,AIR,PRIMARY				
32	0200-560	1	CAP,AIR CLEANER				
33	0304-503	1	VALVE,DUST #P522958				
34	0304-511	1	GASKET,MUFFLER				
35	0300-211	4	CAPSCREW,M8 x 1.25 x 25MM LG				
36	0200-158	1	BAND,MNT,AIR CLEANER				
37	8102-130	7	CAPSCREW,HH 5/16-18x3/4,GR8				
38	8040-426	2	NUT,HEX,NYLOCK,5/16-18 UNC,ZN				
39	0200-215	1	ASSY,FILTER,FUEL				
40	2051-844	1	HOSE FUEL FILTER-ENGINE				

For kit information, please see page 10-1A



COOLING SYSTEM

RS-60 Serial # Valid from 00600
R200S Serial # Valid from 00101

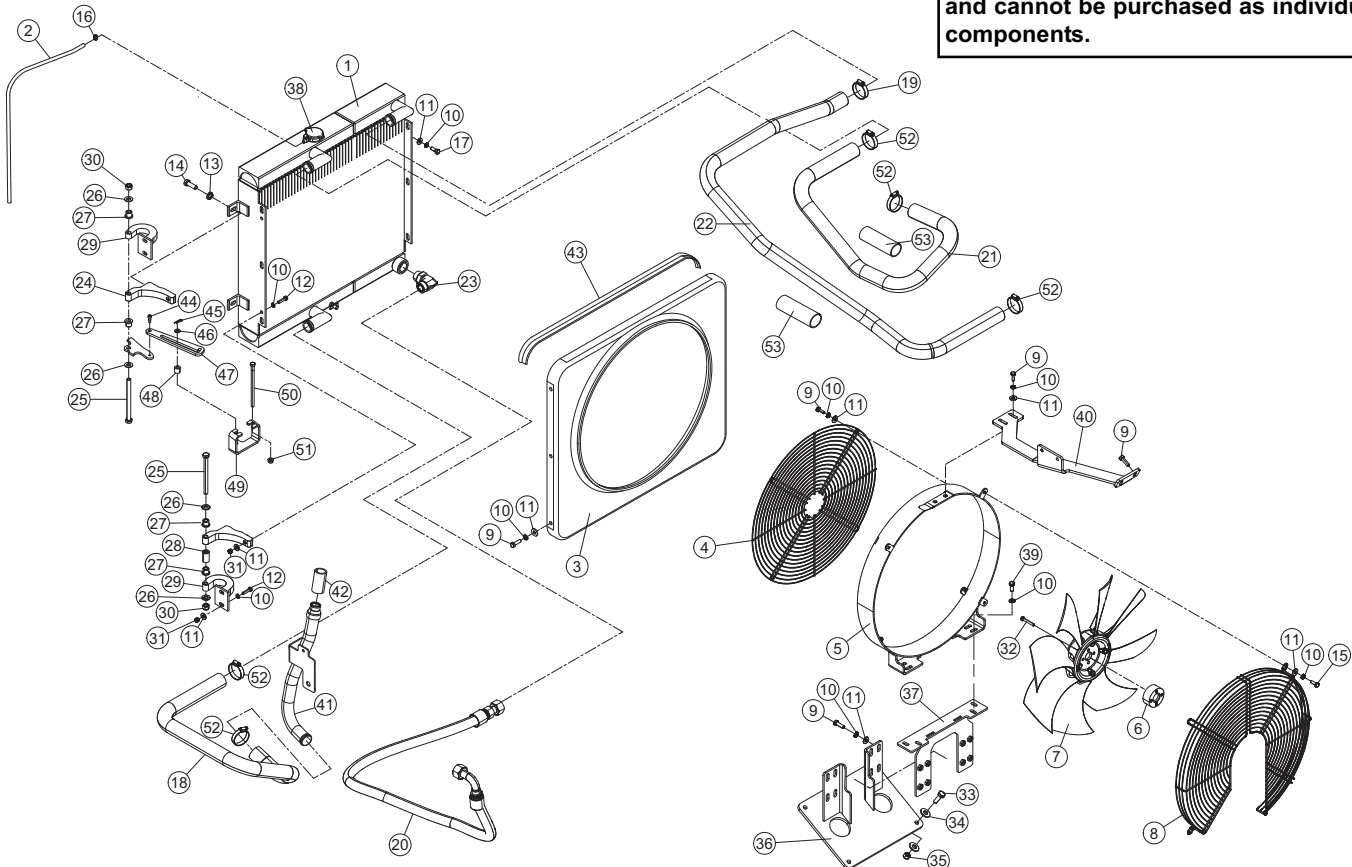
Chapter 2

REF. NO.	PART NUMBER	QTY.	DESCRIPTION
1	7000-080	1	SSL,MF,COOLER
2	0304-444	1	HOSE,7/16 x 5/16 POLY,3FT
3	7000-281	1	SHROUD,RADIATOR
4	7000-278	1	GUARD FAN FRONT
5	7000-280	1	WLMT,GUARD,FAN
6	0200-152	1	SPACER,FAN,3024C
7	7000-343	1	FAN,17.5/8-8/35/PAG
8	7000-105	1	CAGE FINGER GUARD REAR
9	8102-132	22	CAPSCREW,HH,5/16-18UNCx1.0 GD8 ,ZN
10	8051-242	30	WASHER,SPRING LOCK,5/16,ZN
11	8050-262	30	WASHER,WROUGHT,5/16,STD,ZN
12	8102-134	2	CAPSCREW,HH,5/16-18UNCx1.25GD8 ZN
13	8051-332	2	WASHER,SPRING LOCK,1/2,ZN
14	8102-405	2	CAPSCREW,HH,1/2-13 UNCx1.5,GD8
15	8102-040	4	CAPSCREW,HH,1/4-20 UNCx.75,GD8 ZN
16	0300-732	1	CLAMP,HOSE,#4 MM4
17	8102-222	2	CAPSCREW,HH,3/8-16 UNCx1.0,GD8,ZN
18	7000-733	1	HOSE RADIATOR LOWER
19	0090-449	3	CLAMP,HOSE
20	7001-411	1	HOSE 16. HYD OIL COOLER TO FILTER 62.5"
21	7000-732	1	HOSE RADIATOR UPPER
22	7000-731	1	HOSE COOLER UPPER
23	0310-343	1	ADAPTER,16MFFOR-16MB-90^
24	7000-548	2	BRACKET COOLER MOUNT
25	8102-418	2	CAPSCREW,HH,1/2-13UNCx 6.0,GD8,ZN
26	8050-348	4	WASHER,1/2,SAE,ZN 1.06 OD x .531 ID x .0
27	7000-108	4	BUSHING
28	7000-780	2	SPACER TUBE
29	7000-537	2	BRACKET HINGE
30	8040-606	2	NUT,HEX,NYLOCK,1/2-13 UNC,ZN
31	8040-426	6	NUT,HEX,NYLOCK,5/16-18 UNC,ZN
32	0200-336	4	CAPSCREW,HH,M6x1.0x40
33	8102-225	4	CAPSCREW,HH,3/8-16 UNCx1.5,GD8,ZN
34	8050-282	8	WASHER,WROUGHT,3/8,STD,ZN
35	8040-486	4	NUT,HEX,NYLOCK,3/8-16 UNC,ZN
36	7000-975	1	WLMT FRAME MOUNT FINGER GUARD
37	7000-972	1	WLMT BRACKET FAN GUARD ADJ
38	0304-458	1	CAP RADIATOR
39	8102-130	4	CAPSCREW,HH 5/16-18x3/4,GR8
40	7000-110	1	BRACE FAN SHROUD

REF. NO.	PART NUMBER	QTY.	DESCRIPTION
41	7000-133	1	TUBE COOLANT LOWER ENGINE
42	7001-379	1	HOSE 1.25" ID 3" WATER PUMP MF SSL
43	0090-481	1	SEAL, EDGE W/ 3/16 BULB x 28"
44	0090-688	1	BOLT SHOULDER 3/8" x 1/2" x 5/16"-18
45	0090-462	1	CLIP, HAIRPIN 3/8" X 1-1/4"
46	0090-104	1	WASHER .402 x .728 x .098 HARD
47	7001-217	1	ROD PROP SLOTTED
48	7001-435	1	SPACER DOOR LATCH SSL
49	7000-962	1	WLMT LATCH CHASSIS
50	8102-239	2	CAPSCREW,HH, 3/8-16UNCx6.5,GD8,ZN
51	0314-269	2	NUT,FLANGE,TOPLK,3/8-16UNC,GDG,ZN
52	0303-238	5	CLAMP, HOSE
53	7001-456	2	SLEEVE, HEAT 3.25" x 26"

For kit information, please see page 10-1A

NOTE: Item 7, 7000-343 Fan, **MUST** be purchased as a complete assembly only and cannot be purchased as individual components.



Chapter 3

Hydraulic Components

3-1 Hydraulic Reservoir

RS-60 Serial # valid from - 00600 **3-1A**

R200S Serial # valid from - 00101 **3-1A**

3-2 Lift Arm Control Valve

RS-60 Serial # valid from - 00600 **3-2A**

R200S Serial # valid from - 00101 **3-2A**

3-3 Pilot Generation / Control Blocks

RS-60 Serial # valid from - 00600 **3-3A**

R200S Serial # valid from - 00101 **3-3A**

3-4 Hydraulic Cylinders- Lift Arm /Tilt

RS-60 Serial # valid from - 00600 **3-4A**

R200S Serial # valid from - 00101 **3-4A**

3-5 Hydraulic Auxiliary Lift Arm Tubes

RS-60 Serial # valid from - 00600 **3-5A**

R200S Serial # valid from - 00101 **3-5A**

3-6 Hydraulic Drive Assembly - Single Speed

RS-60 Serial # valid from - 00600 **3-6A**

R200S Serial # valid from - 00101 **3-6A**

3-7 Hydraulic Drive Assembly - Two Speed

RS-60 Serial # valid from - 00600 **3-7A**

R200S Serial # valid from - 00101 **3-7A**

3-8 Hydraulic Auxiliary Assembly

RS-60 Serial # 00600-00603 **3-8A**

R200S Serial # 00101-00436 **3-8A**

RS-60 Serial # valid from - 00604 **3-8B**

R200S Serial # valid from - 00437 **3-8B**

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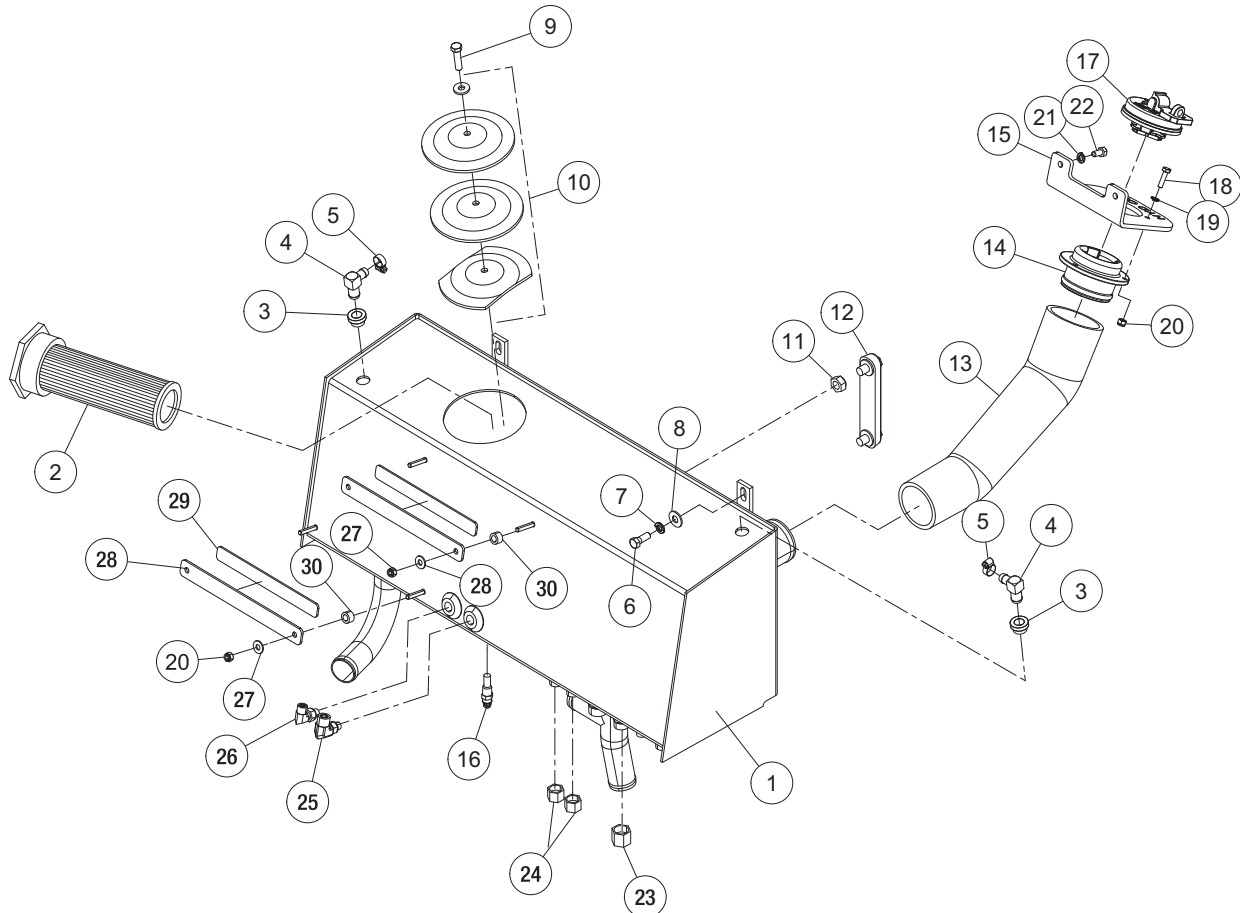
NOTE: Ordering parts that are painted requires a specific part number format. Please refer to page II of this manual for paint code and ordering information

HYDRAULIC RESERVOIR ASSEMBLY

RS-60 Serial # Valid from 00600
R200S Serial # Valid from 00101

Chapter 3

REF. NO.	PART NUMBER	QTY.	DESCRIPTION	REF. NO.	PART NUMBER	QTY.	DESCRIPTION
1	7000-445	1	WLMT TANK HYDRAULIC				
2	0200-703	1	SCREEN,SUCTION,2.5"				
3	0090-336	2	GROMMET 1/2" VINTON LARGE				
4	0090-102	2	ADAPTER INSERT 1/2" 90°				
5	0300-732	2	CLAMP,HOSE,#4 MM4				
6	8102-222	2	CAPSCREW,HH,3/8-16 UNCx1.0,GD8,ZN				
7	8051-272	2	WASHER,SPRING LOCK,3/8,ZN				
8	8050-282	2	WASHER,WROUGHT,3/8,STD,ZN				
9	8102-225	1	CAPSCREW,HH,3/8-16 UNCx1.5,GD8,ZN				
10	0304-452	1	ASSY,COVER,ACCESS				
11	0310-400	2	NUT,WELD,HEX 1/2-13 UNC				
12	0304-642	1	GAUGE,SIGHT 5"				
13	7000-345	1	HYDRAULIC OIL FILL HOSE				
14	2075-992	1	NECK FILLER OIL PLASTIC				
15	7000-346	1	HYD OIL FILL BRKT				
16	0307-879	1	SWITCH,TEMP,OIL,225°				
17	2045-408	1	CAP OIL BLACK				
18	8102-042	3	CAPSCREW, HH 1/4-20UNC 1" GD8				
19	8051-212	3	WASHER,SPRING LOCK,1/4,ZN				
20	8040-366	3	NUT,HEX,NYLOCK,1/4-20 UNC,ZN				
21	8051-242	2	WASHER,SPRING LOCK,5/16,ZN				
22	8102-129	2	CAPSCREW,HH,5/16-18UNCx5/8, GR				
23	0310-338	1	ADAPTER,CAP,8FFOR 8FNL-S24				
24	0310-337	2	ADAPTER,CAP,6FFOR 6V9829(FS0304-C-06)25				
25	0310-557	1	ADAPTER,6MFFOR-4MB-90				
26	0201-314	1	ADAPTER,FS6801-04-04-NW0				
27	8050-222	4	WASHER,WROUGHT,1/4,STD,ZN				
28	7000-803	2	PLATE PILOT SANDWICH				
29	1066-009	2	FOAM STRIP,ADHES BACK,7 3/4"				
30	0201-628	4	SPACER,CLAMP				



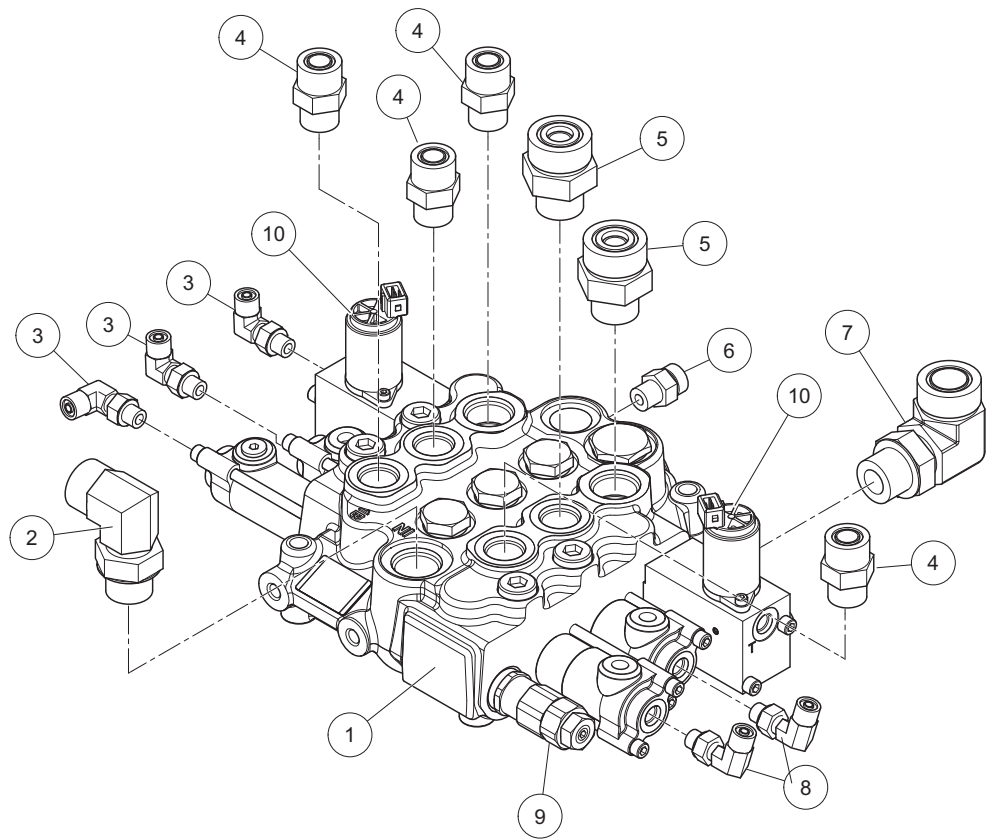
LIFT ARM CONTROL VALVE ASSEMBLY

RS-60 Serial # Valid from 00600
R200S Serial # Valid from 00101

Chapter 3

REF. NO.	PART NUMBER	QTY.	DESCRIPTION	REF. NO.	PART NUMBER	QTY.	DESCRIPTION
1	3030-395	1	VALVE LOADER				
2	0310-321	1	ADAPTER,12MFFOR-12MB90				
3	0201-314	3	ADAPTER,FS6801-04-04-NW0				
4	0310-318	4	ADAPTER,10MFFOR-10MB				
5	0310-332	2	ADAPTER,10MFFOR-12MB				
6	0310-329	1	ADAPTER,6MFFOR-6MB				
7	0310-324	1	ADAPTER,16MFFOR-12MB-90				
8	7001-141	2	ADAPTER,4MFFOR-4MB-45				
9	7000-623	1	RELIEF VALVE				
10	0404-423	2	SOLENOID CARTRIDGE VALVE				

For kit information, please see page 10-1A



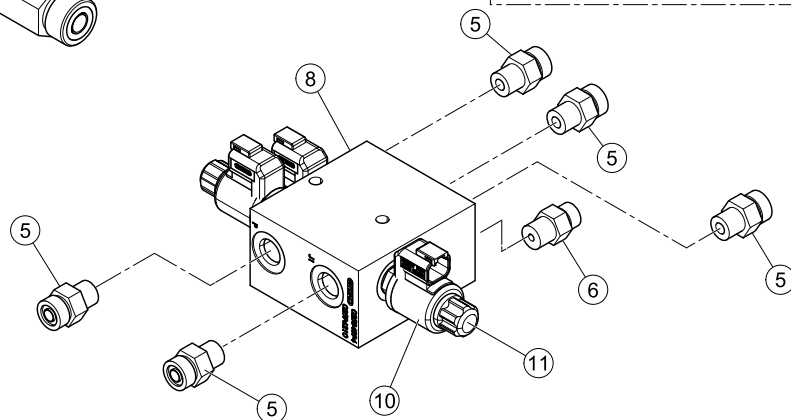
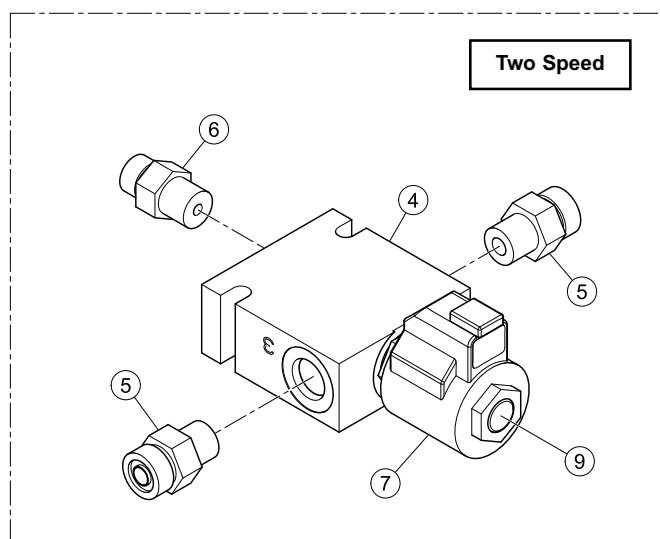
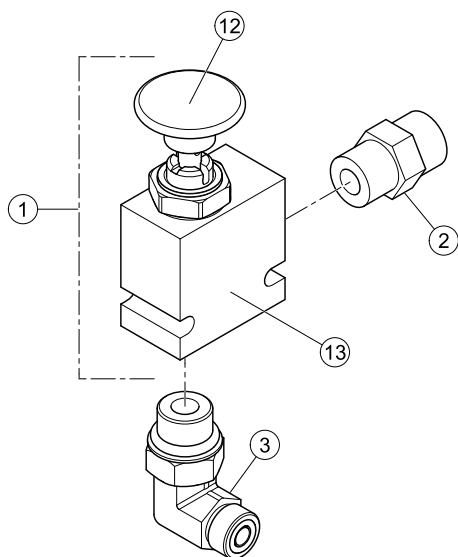
SOLENOID BLOCKS

RS-60 Serial # Valid from 00600
R200S Serial # Valid from 00101

Chapter 3

REF. NO.	PART NUMBER	QTY.	DESCRIPTION
1	7000-294	1	ASSY VALVE BOOM MANUAL
2	0310-345	1	ADAPTER,8MFFOR-8MB
3	7000-471	1	ADAPTER 6MFFOR 8MB 90^
4	2051-615	1	BLOCK CONTROL
5	0310-329	7	ADAPTER,6MFFOR-6MB
6	0201-309	1	ADAPTER,FS6400-04-06-0
7	0200-364	1	COIL SOLENIOD 2 SPEED HYDRAULIC QA
8	7005-675	1	MANIFOLD PILOT GENERATION SIZE 6
9	2051-840	1	CARTRIDGE SOLENIOD 2 SPEED
10	7000-625	3	COIL PILOT GEN BLOCK
11	7000-624	3	CARTRIDGE PILOT GEN BLOCK
12	7000-293	1	PLUNGER VALVE
13	7000-295	1	BLOCK VALVE

REF. NO.	PART NUMBER	QTY.	DESCRIPTION

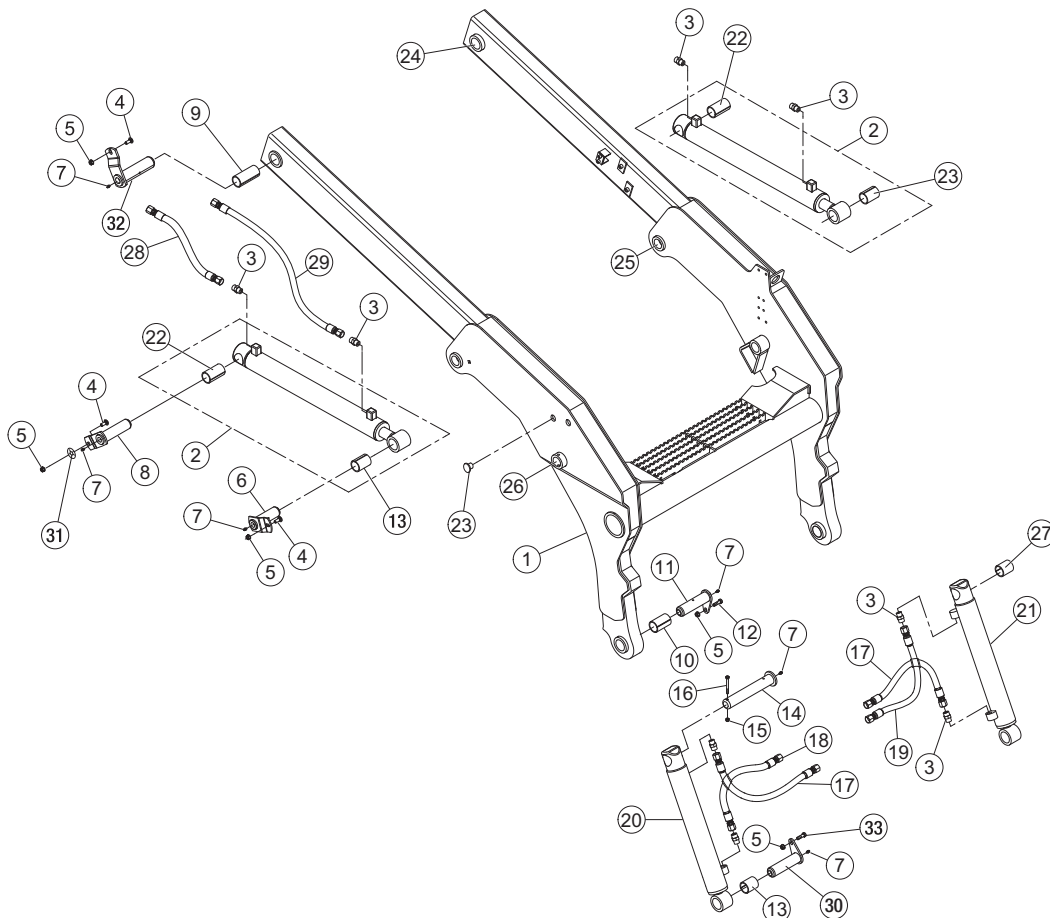


LIFT ARM / CYLINDERS ASSEMBLY

RS-60 Serial # Valid from 00600
R200S Serial # Valid from 00101

Chapter 3

REF. NO.	PART NUMBER	QTY.	DESCRIPTION	REF. NO.	PART NUMBER	QTY.	DESCRIPTION
1	7000-003	1	WLMT LOADER RADIAL MF				
2	2030-824	2	CYLINDER BOOM				
3	0310-345	8	ADAPTER,8MFFOR-8MB				
4	8011-222	6	BOLT,CARRIAGE,3/8-16 UNCx1.0,ZN				
5	0314-269	8	NUT,FLANGE,TOPLK,3/8-16UNC,GDG,ZN				
6	2030-562	2	WLMT PIN 1.5 X 4.51				
7	0300-607	12	ZERK,GREASE,1/4-28 1103K21				
8	0201-231	2	WLMT,PIN,5.50"				
9	7000-341	2	BUSHING,SPRING, 1 3/4" X 1 1/2" X 3 7/8"				
10	7000-342	2	BUSHING LOADER LOWER				
11	0201-852	2	WLMT,PIN,6.00"				
12	8102-224	4	CAPSCREW,HH,3/8-16UNCx1.25,GD8,ZN				
13	0003-053	4	BUSHING CYLINDER BUCKET ROD END1.75 x 1.5 x 2.00				
14	7000-284	2	WLMT PIN,CYLINDER,TILT				
15	8040-366	2	NUT,HEX,NYLOCK,1/4-20 UNC,ZN				
16	8102-050	2	CAPSCREW,HH,1/4-20,UNC,2.75ZN,GD8				
17	7000-410	2	HOSE, -8, 4000 PSI, 8FFORX, 8FFORX, 17.8				
18	7000-411	1	HOSE, -8, 4000 PSI, 8FFORX, 8FFORX, 16.1				
19	7000-412	1	HOSE, -8, 4000 PSI, 8FFORX, 8FFORX, 19.3				
20	7100-451	1	CYLINDER TILT RH				
21	7100-450	1	CYLINDER TILT LH				
22	2030-655	2	BUSHING 1.50ID x 3.00				
23	0090-562	4	PLUG TREE STYLE 1" HEAD X 0.42 X 1.2				
24	7000-161	2	BUSHING LOADER UPPER (WELD IN)				
25	7000-156	2	TUBE BUSHING CYLINDER (WELD IN)				
26	7005-519	2	BUSHING LOADER TILT CYLINDERS (WELD IN)				
27	7000-802	2	BUSHING BASE END				
28	7000-409	2	HOSE -10 4000 PSI 8FFORX 8FFORX 35.5"				
29	7000-408	2	HOSE -10 4000 PSI 8FFORX 8FFORX 50.0"				
30	2040-325	2	WLMT, PIN, QA TILT,6.00				
31	0090-527	4	BOLT 3/8" 25/32" O.D. ZINC PUSHNUT				
32	2040-113	2	WLMT PIN TOWER				
33	8111-224	2	BOLT,CARRIAGE,3/8-16UNCX1.25,GD8				

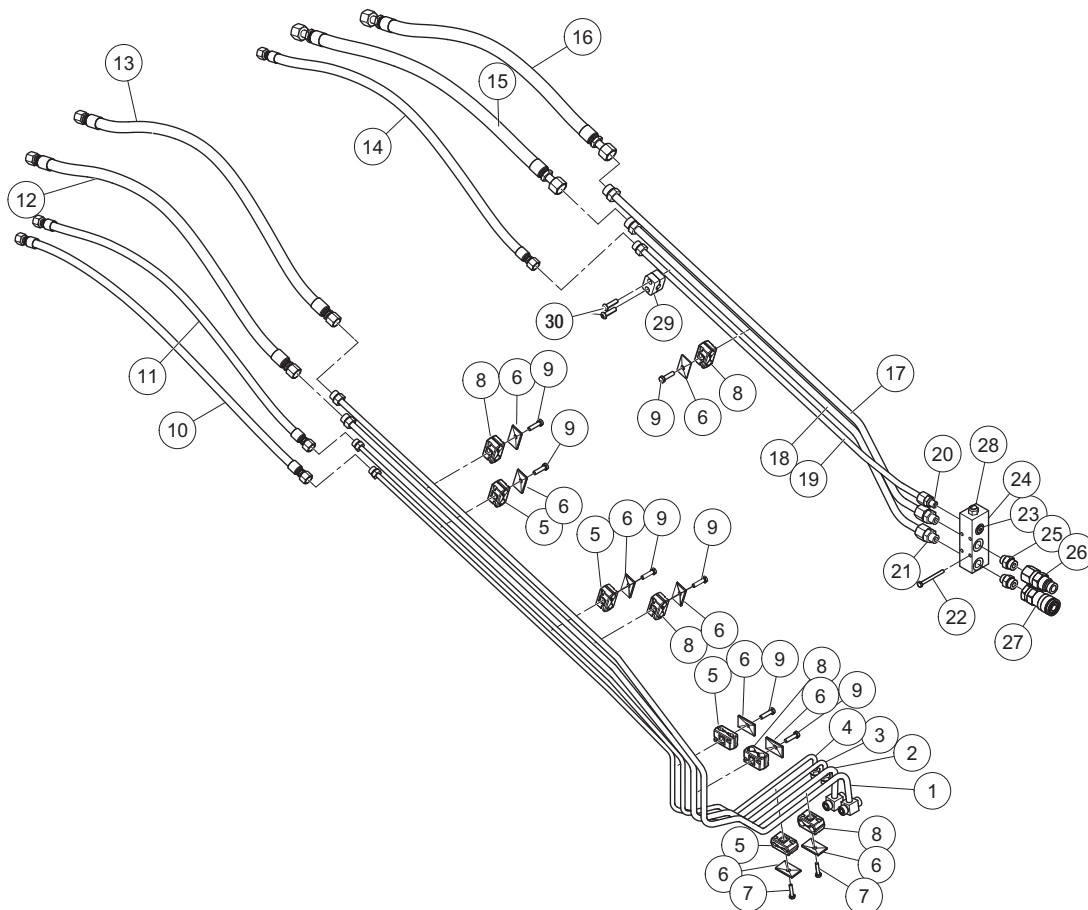


LIFT ARM TUBES AND FITTINGS

RS-60 Serial # Valid from 00600
R200S Serial # Valid from 00101

Chapter 3

REF. NO.	PART NUMBER	QTY.	DESCRIPTION	REF. NO.	PART NUMBER	QTY.	DESCRIPTION
1	7000-146	1	SSL, MF, HYD, BUCKET, DUMP, TUBE				
2	7000-147	1	SSL, MF, HYD, BUCKET, CURL, TUBE				
3	7000-149	1	SSL, MF, HYD, QUICK ATTACH B, TUBE				
4	7000-148	1	SSL, MF, HYD, QUICK ATTACH A, TUBE				
5	0201-225	4	CLAMP, SET, T2038-PP				
6	0310-584	9	PLATE, COVER TCP-T2 TCP-T2				
7	8102-044	2	CAPSCREW, HH, 1/4-20UNCx1.25, GD8, ZN				
8	0310-831	5	CLAMP, SET, T2062-PP BEHRINGER				
9	8102-134	7	CAPSCREW, HH, 5/16-18UNCx1.25GD8 ZN				
10	7000-356	1	HOSE, -6, 4000 PSI, 6FFORX, 6FFORX, "				
11	7000-355	1	HOSE, -6, 4000 PSI, 6FFORX, 6FFORX, "				
12	7000-354	1	HOSE, -8, 4000 PSI, 8FFORX, 8FFORX, "				
13	7000-353	1	HOSE, -8, 4000 PSI, 8FFORX, 8FFORX, "				
14	7000-494	1	HOSE -6 4000 PSI 8FFORX 8FFORX 36"				
15	7000-493	1	HOSE -10 4000PSI 10FFORX 10FFORX (AUX B)				
16	7000-492	1	HOSE -10 4000PSI 10FFORX 10FFORX (AUX A)				
17	7000-143	1	SSL, MF, HYD, AUX A, TUBE				
18	7000-144	1	SSL, MF, HYD, AUX B, TUBE				
19	7000-145	1	SSL, MF, HYD, AUX CASE DRAIN, TUBE				
20	0310-567	1	ADAPTER, 8MFFOR-6MB				
21	0201-658	2	ADAPTER, 10MFFOR-8MB-SV				
22	8102-050	4	CAPSCREW, HH, 1/4-20, UNC, 2.75ZN, GD8				
23	0304-188	1	PLUG, ORING6				
24	0304-876	1	MANIFOLD, AUX, HYD INNOTEK 22255 QD				
25	0200-296	2	ADAPTER, O-RING HEX NIPPLE, 10-8				
26	0310-077	1	COUPLER, QUICK, FF, MALE,				
27	0310-076	1	COUPLER, QUICK, FF,				
28	0201-838	1	SPOOL, VALVE, QD BLOCK				
29	0201-402	1	CLAMP, SET, 2050-PP				
30	0090-457	2	CAPSCREW 1/4-20 X 1" ZINC BUTTON SOCKET				



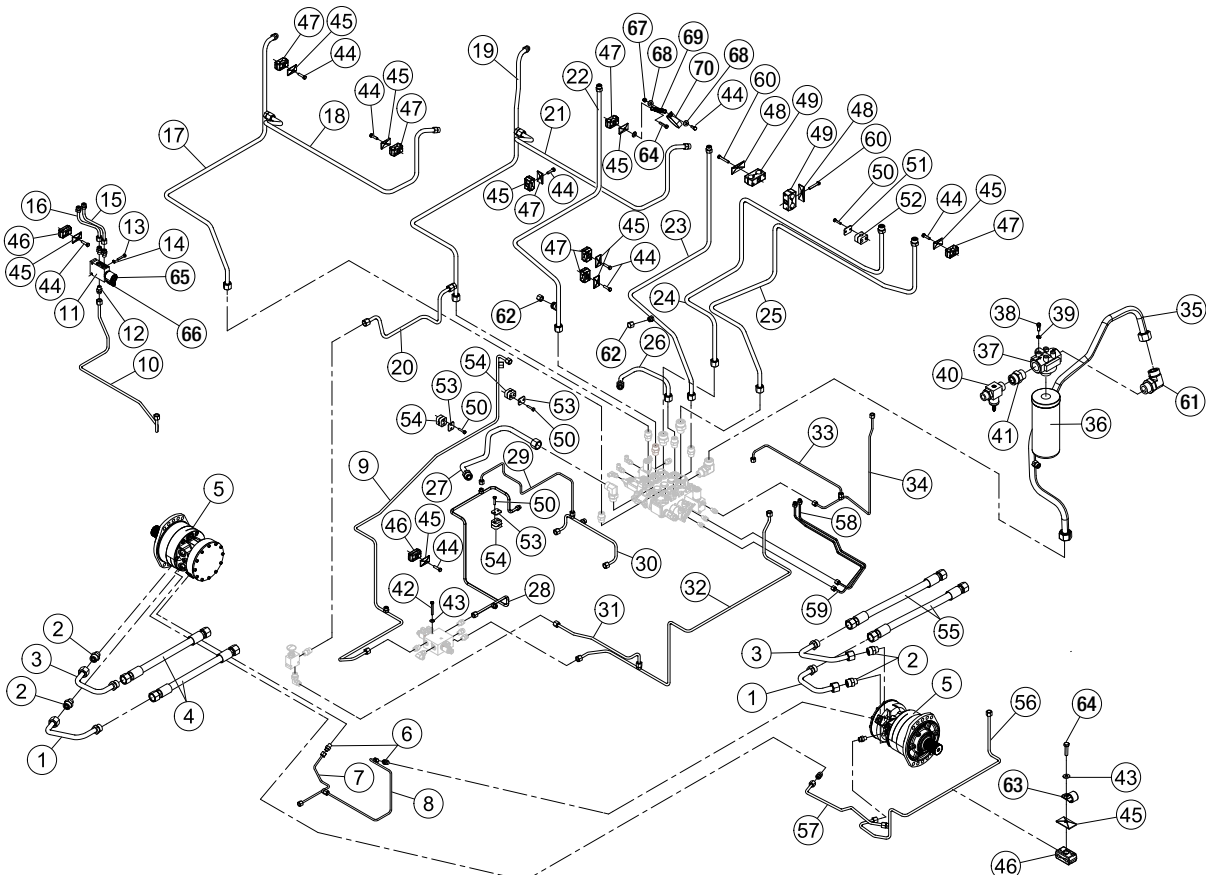
HYDRAULIC CONTROL - SINGLE SPEED

RS-60 Serial # Valid from 00600
R200S Serial # Valid from 00101

Chapter 3

REF. NO.	PART NUMBER	QTY.	DESCRIPTION	REF. NO.	PART NUMBER	QTY.	DESCRIPTION
1	7000-335	2	TUBE DRIVE 1 SPEED BTM RH MF	41	0310-312	1	ADAPTER,16MFFOR-16MB
2	0315-013	4	ADAPTER,12MFFOR-10MB	42	8102-048	2	CAPSCREW,HH,1/4-20UNCx2.25,GD8
3	7000-314	2	TUBE DRIVE TOP 1 SPEED RH MF	43	8050-222	2	WASHER,WROUGHT,1/4,STD,ZN
4	7000-370	2	HOSE, -12, 6000 PSI, 12FFORX, 12FFORX,17	44	8102-134	9	CAPSCREW,HH,5/16-18UNCx1.25GD8 ZN
5	7001-485	2	MOTOR SINGLE SPEED MCR3, SERIES 33, 400cc	45	0310-584	9	PLATE,COVER TCP-T2 TCP-T2
6	0201-309	2	ADAPTER,FS6400-04-06-0	46	0201-225	3	CLAMP,SET,T2038-PP
7	7000-312	1	TUBE BRAKE 1 SPEED RH MF	47	0310-831	7	CLAMP, SET, T2062-PP BEHRINGER
8	7000-313	1	TUBE BRAKE 1 SPEED LH MF	48	0201-227	2	CLAMP,COVER,TCP-T4
9	7000-289	1	TUBE 1 HYD QUICK	49	0201-226	2	CLAMP,SET,T4100-PP
10	7000-299	1	HYDRAULIC QUICK TUBE 3	50	8102-044	10	CAPSCREW,HH,1/4-20UNCx1.25,GD8,ZN
11	2075-359	1	VALVE 2 POS 4 WAY SV08	51	0201-224	1	COVER,CLAMP,COP-2
12	0310-329	10	ADAPTER,6MFFOR-6MB	52	0201-402	1	CLAMP,SET,2050-PP
13	8102-045	2	CAPSCREW,HH,1/4-20x1.5"ZN GD8	53	2045-581	3	PLATE COVER COP-1
14	8051-212	2	WASHER,SPRING LOCK,1/4,ZN	54	2045-580	3	CLAMP SET 1038-PP
15	7000-324	1	HYDRAULIC QUICK TUBE 3	55	7000-369	2	HOSE, -12, 6000 PSI, 12FFORX, 12FFORX, 2
16	7000-290	1	HYDRAULIC QUICK TUBE 2	56	7000-319	1	TUBE 1 SPEED CASE DRAIN LH #6
17	7000-121	1	ASSY TUBE HYD LOADER A MF	57	7000-318	1	TUBE 1 SPEED CASE DRAIN RH #6
18	7000-127	1	TUBE CROSS LOADER VALVE HYD MF	58	7000-531	1	TUBE JOYSTICK BUCKET DUMP
19	7000-120	1	ASSY TUBE HYD LOADER B	59	7000-530	1	TUBE JOYSTICK BOOM DOWN
20	7000-300	1	TUBE 1 BOOM EMERGENCY	60	8102-137	2	CAPSCREW,HH,5/16-18UNCx2.0 GD8 ZN
21	7000-288	1	TUBE, LOADER, BOOM CYL, LH	61	0310-343	1	ADAPTER,16MFFOR-16MB-90°
22	7000-122	1	ASSY TUBE HYD CURL B MF	62	0310-339	1	ADAPTER,CAP
23	7000-123	1	ASSY TUBE HYD CURL A MF	63	0310-466	1	CLAMP,WIRE,3/4 RBC-3/4
24	7000-315	1	TUBE HYD AUX B	64	8102-135	2	CAPSCREW,HH,5/16-18X1.50ZN,GD8
25	7000-316	1	TUBE HYD AUX A	65	0118-168	1	SPOOL,SOLENOID,2POSITION,4WAY
26	7000-332	1	TUBE, HIGH FLOW FEED	66	0200-364	1	SOLENOID
27	7000-338	1	TUBE, VALVE, MAIN FEED	67	8040-426	1	NUT,HEX,NYLOCK,5/16-18 UNC
28	7000-982	1	J2 MF GEN BLOCK TUBE	68	8050-262	2	WASHER,WROUGHT,5/16,STD,ZN
29	7000-297	1	TUBE, J2 TO VALVE PRESSURE	69	7000-808	1	SPRING 2.75"
30	7000-305	1	TUBE 1 VALVE PRESSURE	70	2051-981	1	CLAMP P 2-3/4" I.D
31	7000-480	1	HOSE, -6, 3000 PSI, 6FFORX, 6FFORX, 73.4"				
32	7000-307	1	TUBE GEN BLOCK TO TANK #6				
33	7000-304	1	TUBE 2 VALVE TO TANK				
34	7000-303	1	TUBE 1 VALVE TO TANK				
35	7000-292	1	TUBE VALVE TO FILTER				
36	0404-161	1	FILTER SPIN-ON HYD				
37	0201-403	1	HEAD,FILTER				
38	8102-222	4	CAPSCREW,HH,3/8-16 UNCx1.0,GD8,ZN				
39	8051-272	4	WASHER,SPRING LOCK,3/8,ZN				
40	7000-277	1	VALVE BYPASS 80 PSI				

For kit information, please see page 10-1A



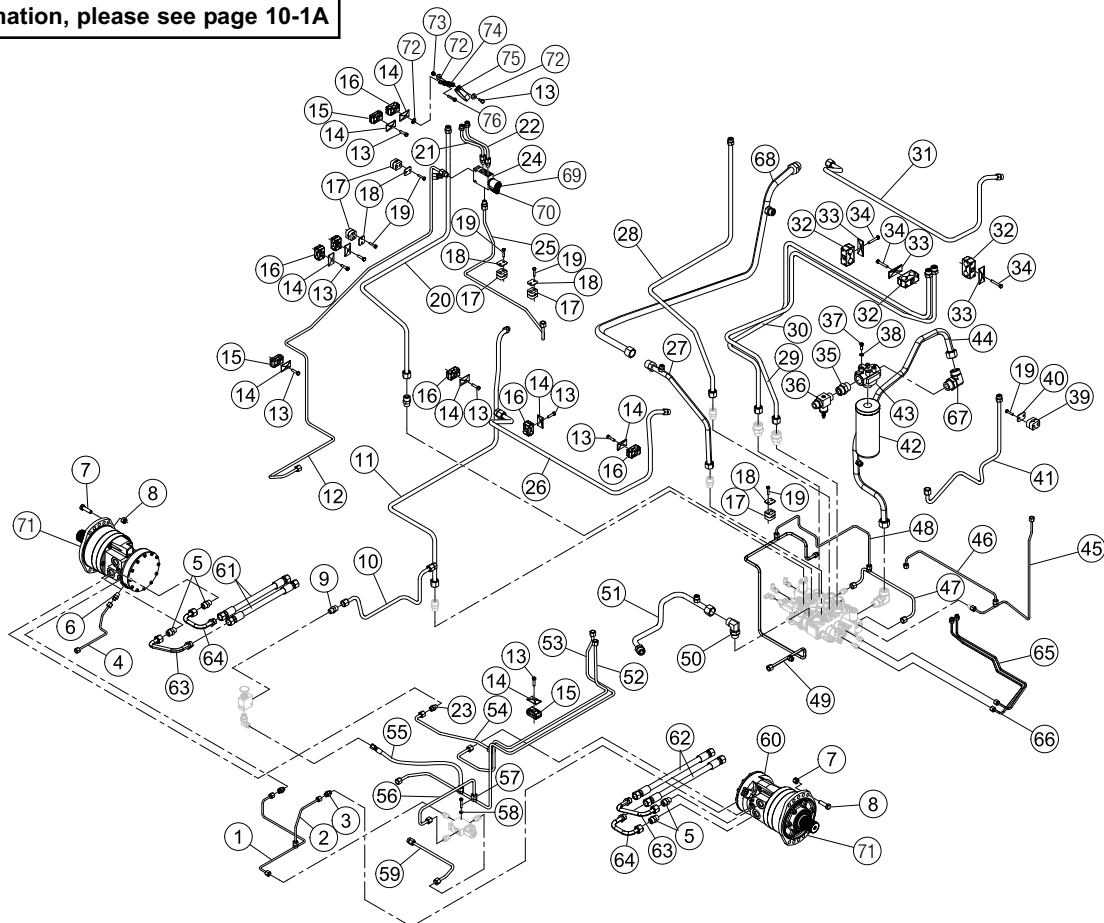
HYDRAULIC CONTROL - TWO SPEED

RS-60 Serial # Valid from 00600
R200S Serial # Valid from 00101

Chapter 3

REF. NO.	PART NUMBER	QTY.	DESCRIPTION	REF. NO.	PART NUMBER	QTY.	DESCRIPTION
1	7000-365	1	TUBE, 2 SPEED, RH 2 SPEED	41	7000-291	1	BOOM CASE DRAIN TUBE
2	7000-366	1	TUBE, 2 SPEED, LH 2 SPEED	42	0404-161	1	FILTER SPIN-ON HYD
3	0201-654	2	ADAPTER,FS,6400,04,06,SHORT	43	0201-403	1	HEAD,FILTER
4	7000-361	2	TUBE, 2 SPEED, RH BRAKE	44	7000-292	1	TUBE VALVE TO FILTER
5	0315-005	4	ADAPTER,12MFFOR-12MB	45	7000-303	1	TUBE 1 VALVE TO TANK
6	0201-309	4	ADAPTER,FS6400-04-06-0	46	7000-304	1	TUBE 2 VALVE TO TANK
7	8102-406	20	CAPSCREW,HH,1/2-13UNCx1.75,GD8	47	7000-305	1	TUBE 1 VALVE PRESSURE
8	8040-606	20	NUT,HEX,NYLOCK,1/2-13 UNC,ZN	48	7000-297	1	TUBE, J2 TO VALVE PRESSURE
9	0310-345	13	ADAPTER,8MFFOR-8MB	49	7000-982	1	J2 MF GEN BLOCK TUBE
10	7000-300	1	TUBE 1 BOOM EMERGENCY	50	0310-321	1	ADAPTER,12MFFOR-12MB90
11	7001-084	1	TUBE	51	7000-338	1	TUBE, VALVE, MAIN FEED
12	7000-289	1	TUBE 1 HYD QUICK	52	7000-364	1	TUBE, 2 SPEED, LH CASEDRAIN
13	8102-134	9	CAPSCREW,HH,5/16-18UNCx1.25GD8 ZN	53	7000-365	1	TUBE, 2 SPEED, RH 2 SPEED
14	0310-584	9	PLATE,COVER TCP-T2 TCP-T2	54	7000-363	1	TUBE, 2 SPEED, RH CASEDRAIN
15	0201-225	3	CLAMP,SET,T2038-PP	55	7000-480	1	HOSE, -6, 3000 PSI, 6FFORX, 6FFORX, 73.4"
16	0310-831	6	CLAMP, SET, T2062-PP BEHRINGER	56	7000-308	1	2 SPEED TANK DUMP TUBE
17	2045-580	5	CLAMP SET 1038-PP	57	8102-045	2	CAPSCREW,HH,1/4-20x1.5"ZN GD8
18	2045-581	5	PLATE COVER COP-1	58	8051-212	2	WASHER,SPRING LOCK,1/4,ZN
19	8102-044	12	CAPSCREW,HH,1/4-20UNCx1.25,GD8,ZN	59	7000-983	1	MF 2 SPEED PRESSURE TUBE
20	7000-122	1	ASSY TUBE HYD CURL B MF	60	7001-487	1	MOTOR TWO SPEED, MCR3, SERIES 33, 400cc
21	7000-290	1	HYDRAULIC QUICK TUBE 2	61	7000-367	2	HOSE, -12, 6000 PSI, 12FFORX, 12FFORX, "
22	7000-324	1	HYDRAULIC QUICK TUBE 3	62	7000-368	2	HOSE, -12, 6000 PSI, 12FFORX, 12FFORX, "
23	0310-329	8	ADAPTER,6MFFOR-6MB	63	7000-358	1	TUBE, 2 SPEED, RH DRIVE BOTTOM
24	2075-359	1	VALVE 2 POS 4 WAY SV08	64	7000-357	1	TUBE, 2 SPEED, RH DRIVE TOP
25	7000-299	1	HYDRAULIC QUICK TUBE 3	65	7000-531	1	TUBE JOYSTICK BUCKET DUMP
26	7001-083	1	TUBE	66	7000-530	1	TUBE JOYSTICK BOOM DOWN
27	7001-183	1	TUBE A LOADER DWN	67	0310-343	1	ADAPTER,16MFFOR-16MB-90^
28	7000-123	1	ASSY TUBE HYD CURL A MF	68	7001-184	1	TUBE B LOADER DWN
29	7000-316	1	TUBE HYD AUX A	69	0118-168	1	SPOOL,SOLENOID,2POSITION,4WAY
30	7000-315	1	TUBE HYD AUX B	70	0200-364	1	SOLENOID
31	7001-085	1	TUBE	71	7000-222	2	MOTOR MCR3 400cc TWO SPEED
32	0201-226	3	CLAMP,SET,T4100-PP	72	8050-262	3	WASHER,WROUGHT,5/16,STD,ZN
33	0201-227	3	CLAMP,COVER,TCP-T4	73	8040-426	1	NUT,HEX,NYLOCK,5/16-18 UNC
34	8102-137	3	CAPSCREW,HH,5/16-18UNCx2.0 GD8 ZN	74	7000-808	1	SPRING 2.75"
35	0310-312	1	ADAPTER,16MFFOR-16MB	75	2051-981	1	CLAMP P 2-3/4" I.D
36	7000-274	1	TEE RETURN VALVE				
37	8102-222	12	CAPSCREW,HH,3/8-16 UNCx1.0,GD8,ZN				
38	8051-272	8	WASHER,SPRING LOCK,3/8,ZN				
39	0201-402	1	CLAMP,SET,2050-PP				
40	0201-224	1	COVER,CLAMP,COP-2				

For kit information, please see page 10-1A



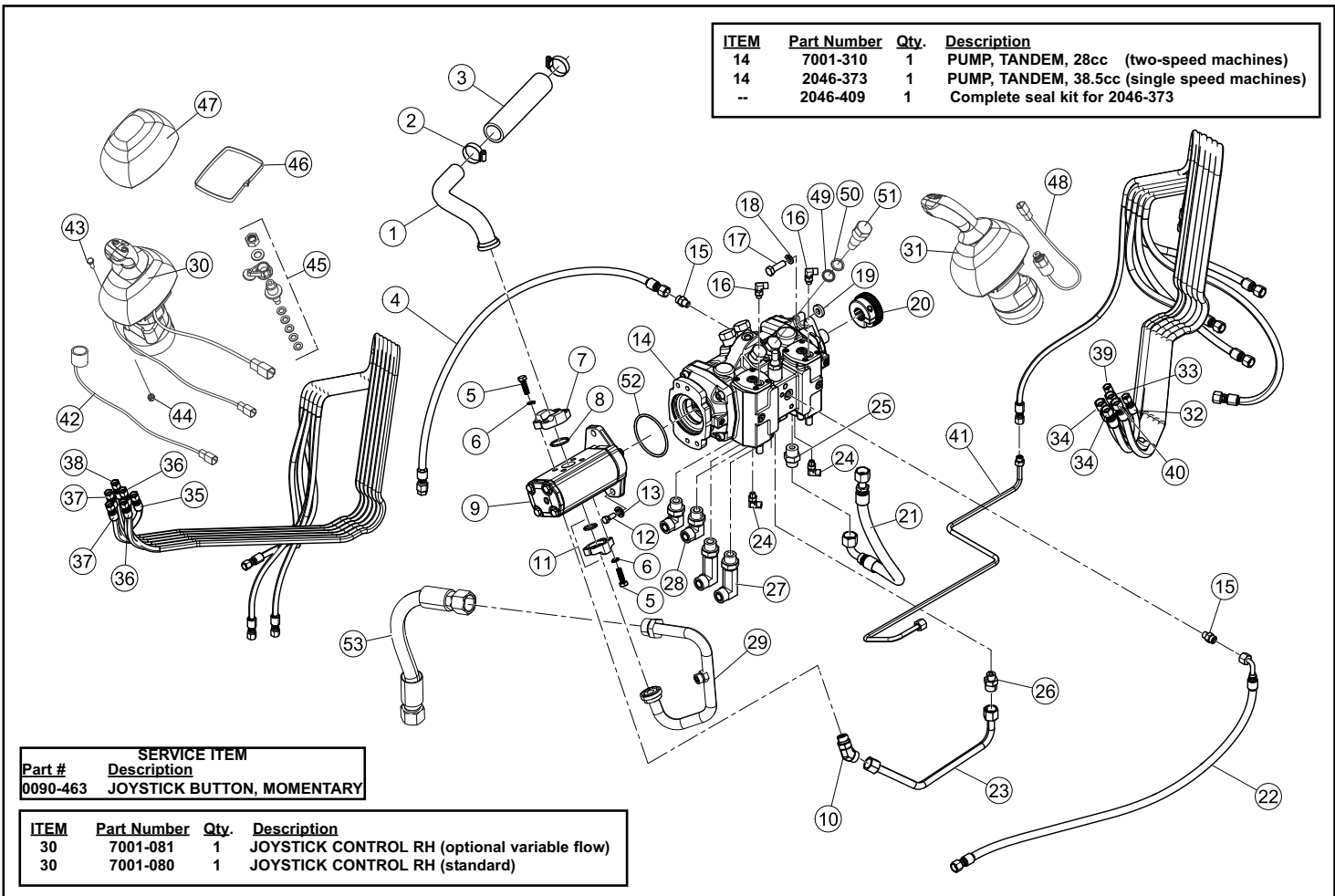
HYDRAULIC DRIVE / AUXILIARY

RS-60 Serial # 00600-00603
R200S Serial # 00101-00436

Chapter 3

REF. NO.	PART NUMBER	QTY.	DESCRIPTION
1	7000-118	1	TUBE,INTAKE
2	0303-238	2	CLAMP,HOSE,
3	0304-528	1	HOSE,RES,1.5x9
4	2010-730	1	HOSE 1.575" PARKER EZ SERIES
5	0310-468	8	CAPSCREW,HH,M10x1.5x35,ZINC
6	0301-781	8	WASHER,SPLIT LOCK,10mm,ZN
7	0200-171	2	COUPLING,SPLIT,CODE 61,1.25"
8	0310-294	1	O-RING,#222,1.50x1.75x.13 (LUTZ)
9	7001-414	1	PUMP,HYD,AUX
10	7000-744	1	ADAPTER 10MFFOR-10MB45
11	0200-172	2	COUPLING,SPLIT,CODE 61,0.75"
12	0200-337	2	CAPSCREW,HH,M12x1.75x40MM,GR8.8
13	0090-104	2	WASHER .402 x .728 x .098 HARD
14	-----	1	SEE LIST IN ILLUSTRATION
15	0310-329	2	ADAPTER,6MFFOR-6MB
16	0201-314	2	ADAPTER,FS6801-04-04-NW0
17	0201-575	2	CAPSCREW,HH,1/2-13x1.625,GD8
18	0090-148	2	WASHER SPRING LOCK 1/2 ZN
19	0304-404	2	WASHER,FLAT,1.125 OD x .5 ID x 1/4,ZN
20	0200-104	1	HUB,PUMP DRIVE,1 1/4" x 14
21	7000-496	1	HOSE -16 400PSI 10FFORX 10FFORX 22.6"
22	7000-562	1	HOSE -6 3000PSI 6FFORX 6FFORX90S 39.32"
23	7000-964	1	TUBE CHARGE -10
24	0310-557	2	ADAPTER,6MFFOR-4MB-90
25	0310-332	1	ADAPTER,10MFFOR-12MB
26	0201-658	1	ADAPTER,10MFFOR-8MB-SV
27	0201-316	2	ADAPTER,FS6801-L-12-12-NW0
28	0310-321	2	ADAPTER,12MFFOR-12MB90
29	7000-739	1	HOSE, -12, 4000 PSI, 16FL, 12FFORX45, 25"
30	-----	1	SEE LIST IN ILLUSTRATION
31	7000-441	1	JOYSTICK CONTROL LH
32	7000-473	1	HOSE -6 3000 PSI 4FFFORX 6FFORX 135"
33	7000-472	1	HOSE -6 3000 PSI 4FFFORX 4FFORX 100"
34	7000-479	2	HOSE PILOT
35	7000-476	1	HOSE -6 3000 PSI 4FFFORX 6 FFORX 114"
36	7000-475	2	HOSE -6 3000 PSI 4FFFORX 4FFORX 115"
37	7000-477	2	HOSE PILOT
38	7000-474	1	HOSE -6 3000 PSI 4FFORX 6FFORX 95"
39	7000-480	1	HOSE -4 3000PSI 4FFFORX 4FFORX 56.8"
40	7000-478	1	HOSE -6 3000PSI 6FFFORX 6FFORX 95"

REF. NO.	PART NUMBER	QTY.	DESCRIPTION
41	7000-528	1	TUBE JOYSTICK PRESSURE DRIVE
42	0304-516	1	HMAGNET,DETENT
43	8102-040	8	CAPSCREW,HH,1/4-20 UNCx.75,GD8 ZN
44	8040-366	8	NUT,HEX,NYLOCK,1/4-20 UNC,ZN
45	2010-138	1	KIT CARDAN RH
46	0307-882	2	TIE,CABLE,BLACK,18.1",W/STL INSERT
47	2045-735	2	BOOT CONTROLLER
48	0304-441	1	SWITCH,PRESSURE
49	0403-001	4	O-RING VALVE RELIEF
50	0403-002	4	O-RING BACK-UP VALVE RELIEF
51	0201-876	4	VALVE,RELIEF,5500 PSI
52	0307-169	1	O-RING,4.0" ID x 4-3/16" OD BUNA 2-155
53	7000-884	1	HOSE -12,3300PSI 12FFORX 12FFORX 15.5"



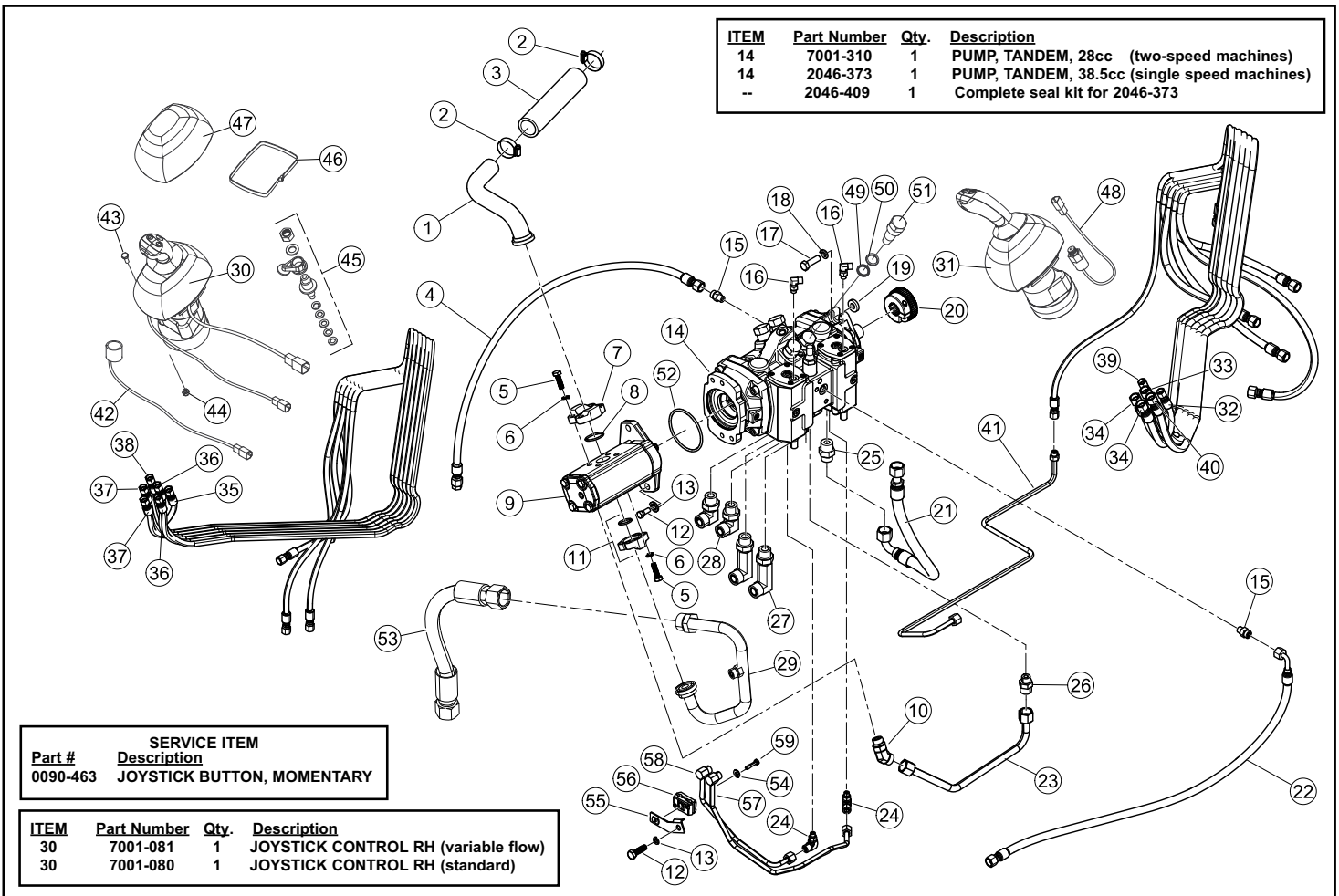
HYDRAULIC DRIVE / AUXILIARY

RS-60 Serial # Valid from 00604
R200S Serial # Valid from 00437

Chapter 3

REF. NO.	PART NUMBER	QTY.	DESCRIPTION
1	7000-118	1	TUBE,INTAKE
2	0303-238	2	CLAMP,HOSE,
3	0304-528	1	HOSE,RES,1.5x9
4	2010-730	1	HOSE 1.575" PARKER EZ SERIES
5	0310-468	8	CAPSCREW,HH,M10x1.5x35,ZINC
6	0301-781	8	WASHER,SPLIT LOCK,10mm,ZN
7	0200-171	2	COUPLING,SPLIT,CODE 61,1.25"
8	0310-294	1	O-RING,#222,1.50x1.75x.13 (LUTZ)
9	7001-414	1	PUMP,HYD,AUX
10	7000-744	1	ADAPTER 10MFFOR-10MB45
11	0200-172	2	COUPLING,SPLIT,CODE 61,0.75"
12	0200-337	2	CAPSCREW,HH,M12x1.75x40MM,GR8.8
13	0090-104	2	WASHER .402 x .728 x .098 HARD
14	-----	1	SEE LIST IN ILLUSTRATION
15	0310-329	2	ADAPTER,6MFFOR-6MB
16	0201-314	2	ADAPTER,FS6801-04-04-NW0
17	0201-575	2	CAPSCREW,HH,1/2-13x1.625,GD8
18	0090-148	2	WASHER SPRING LOCK 1/2 ZN
19	0304-404	2	WASHER,FLAT,1.125 OD x .5 ID x 1/4,ZN
20	0200-104	1	HUB,PUMP DRIVE,1 1/4" x 14
21	7000-496	1	HOSE -16 400PSI 10FFORX 10FFORX 22.6"
22	7000-562	1	HOSE -6 3000PSI 6FFORX 6FFORX90S 39.32"
23	7000-964	1	TUBE CHARGE -10
24	0310-557	2	ADAPTER,6MFFOR-4MB-90
25	0310-332	1	ADAPTER,10MFFOR-12MB
26	0201-658	1	ADAPTER,10MFFOR-8MB-SV
27	0201-316	2	ADAPTER,FS6801-L-12-12-NW0
28	0310-321	2	ADAPTER,12MFFOR-12MB90
29	7000-739	1	HOSE, -12, 4000 PSI, 16FL, 12FFORX45, 25"
30	-----	1	SEE LIST IN ILLUSTRATION
31	7000-441	1	JOYSTICK CONTROL LH
32	7000-473	1	HOSE -6 3000 PSI 4FFFORX 6FFORX 135"
33	7000-472	1	HOSE -6 3000 PSI 4FFFORX 4FFORX 100"
34	7000-479	2	HOSE PILOT
35	7000-476	1	HOSE -6 3000 PSI 4FFFORX 6 FFORX 114"
36	7000-475	2	HOSE -6 3000 PSI 4FFFORX 4FFORX 115"
37	7000-477	2	HOSE PILOT
38	7000-474	1	HOSE -6 3000 PSI 4FFORX 6FFORX 95"
39	7000-480	1	HOSE -4 3000PSI 4FFFORX 4FFORX 56.8"
40	7000-478	1	HOSE -6 3000PSI 6FFFORX 6FFORX 95"

REF. NO.	PART NUMBER	QTY.	DESCRIPTION
41	7000-528	1	TUBE JOYSTICK PRESSURE DRIVE
42	0304-516	1	HMAGNET,DETENT
43	8102-040	8	CAPSCREW,HH,1/4-20 UNCx.75,GD8 ZN
44	8040-366	8	NUT,HEX,NYLOCK,1/4-20 UNC,ZN
45	2010-138	1	KIT CARDAN RH
46	0307-882	2	TIE,CABLE,BLACK,18.1",W/STL INSERT
47	2045-735	2	BOOT CONTROLLER
48	0304-441	1	SWITCH,PRESSURE
49	0403-001	4	O-RING VALVE RELIEF
50	0403-002	4	O-RING BACK-UP VALVE RELIEF
51	0201-876	4	VALVE,RELIEF,5500 PSI
52	0307-169	1	O-RING,4.0" ID x 4-3/16" OD BUNA 2-155
53	7000-884	1	HOSE -12,3300PSI 12FFORX 12FFORX 15.5"
54	8050-222	1	WASHER,WROUGHT,1/4,STD,ZN
55	7001-891	1	WLMNT, TUBE, MOUNT BRACKET
56	0201-225	1	CLAMP,SET,T2038-PP
57	7001-887	1	TUBE, PUMP TO PILOT LINE F
58	7001-886	1	TUBE, PUMP TO PILOT LINE E
59	8102-044	1	CAPSCREW,HH,1/4-20UNCx1.25,GD8,ZN



Chapter 4

Electrical

4-1 Fuse Panel

RS-60 Serial # valid from - 00600 **4-1A**

R200S Serial # valid from - 00101 **4-1A**

*** Parts manuals are updated on a regular basis. Always refer to current online posted manuals to ensure you have the most up to date information prior to ordering parts.**

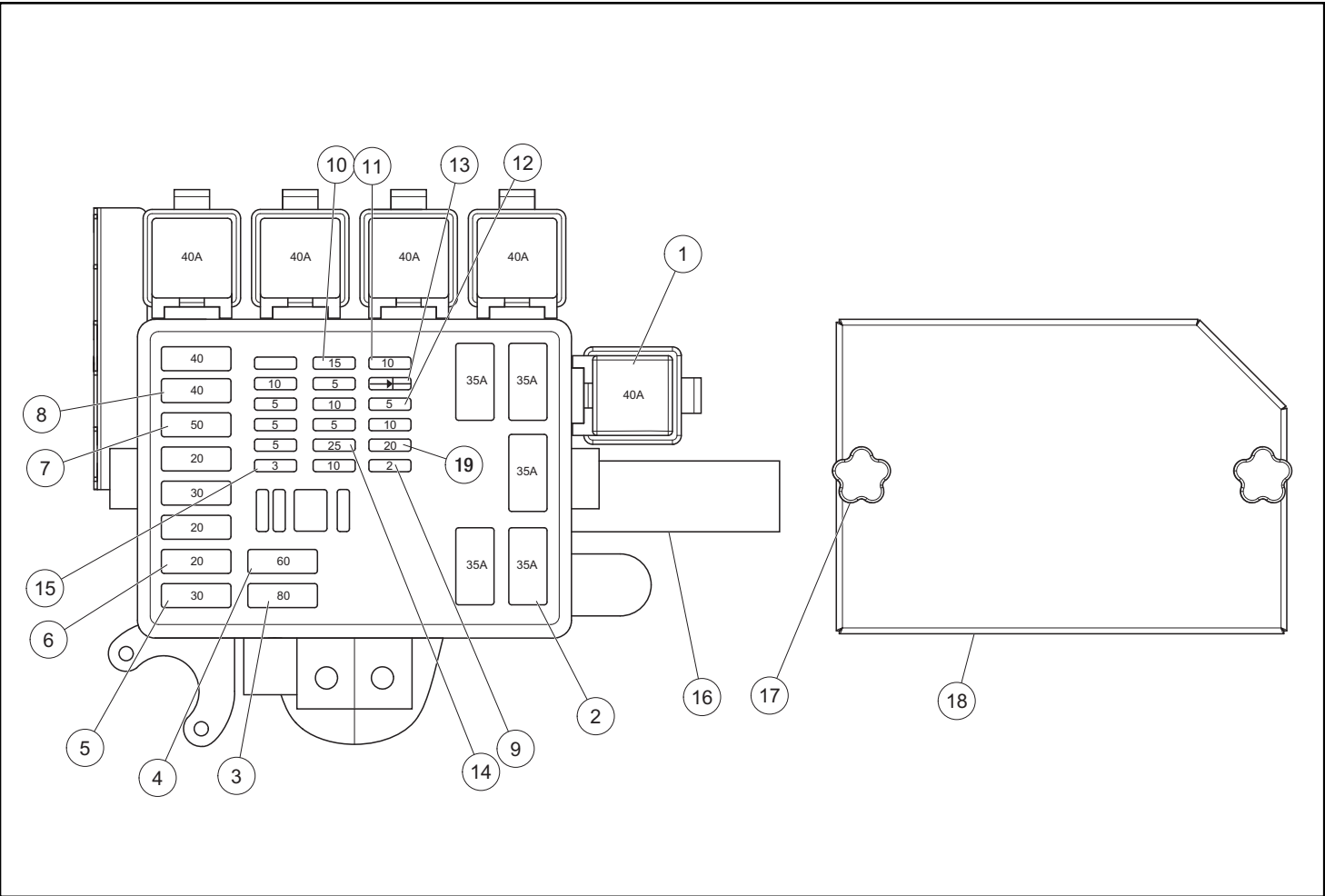
NOTE: Ordering parts that are painted requires a specific part number format. Please refer to page II of this manual for paint code and ordering information

FUSE PANEL ASSEMBLY

RS-60 Serial # Valid from 00600
R200S Serial # Valid from 00101

Chapter 4

REF. NO.	PART NUMBER	QTY.	DESCRIPTION	REF. NO.	PART NUMBER	QTY.	DESCRIPTION
1	0304-519	5	RELAY,PLUG,GLOW				
2	2095-910	5	RELAY SONG CHUAN, 301-1C-C-R1				
3	0310-805	1	FUSE,MAXI,80 AMP 7460K51 - 80 AMP				
4	0310-804	1	FUSE,MAXI,60 AMP 78505				
5	0310-801	2	FUSE,MAXI,30 AMP 78502				
6	0310-800	3	FUSE,MAXI,20 AMP 78501				
7	0310-803	1	FUSE,MAXI,50 AMP 78504				
8	0310-802	2	FUSE,MAXI,40 AMP 78503				
9	0310-793	1	FUSE,MINI,2 AMP 77015				
10	0310-796	1	FUSE,MINI,15 AMP 77155				
11	0310-795	5	FUSE,MINI,10 AMP 77105				
12	0310-794	5	FUSE,MINI, 5 AMP 77055				
13	0310-811	1	DIODE, 3 AMP				
14	0310-798	1	FUSE,MINI,25 AMP 77255				
15	0310-779	1	PLUG,DTHD,1PIN DTHD-06-1-8-S				
16	7005-969	1	*HARNESS MAIN				
17	0090-239	2	KNOB 1/5-4-20 UNC 2B				
18	2075-810	1	COVER FUSE PANEL				
19	0310-797	1	FUSE,MINI,20 AMP 77205				



Chapter 5

Undercarriage

5-1 Final Drive Assembly RT

RS-60 Serial # valid from - 00600 **5-1A**

R200S Serial # valid from - 00101 **5-1A**

5-2 Final Drive Assembly LT

RS-60 Serial # valid from - 00600 **5-2A**

R200S Serial # valid from - 00101 **5-2A**

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Chapter 5

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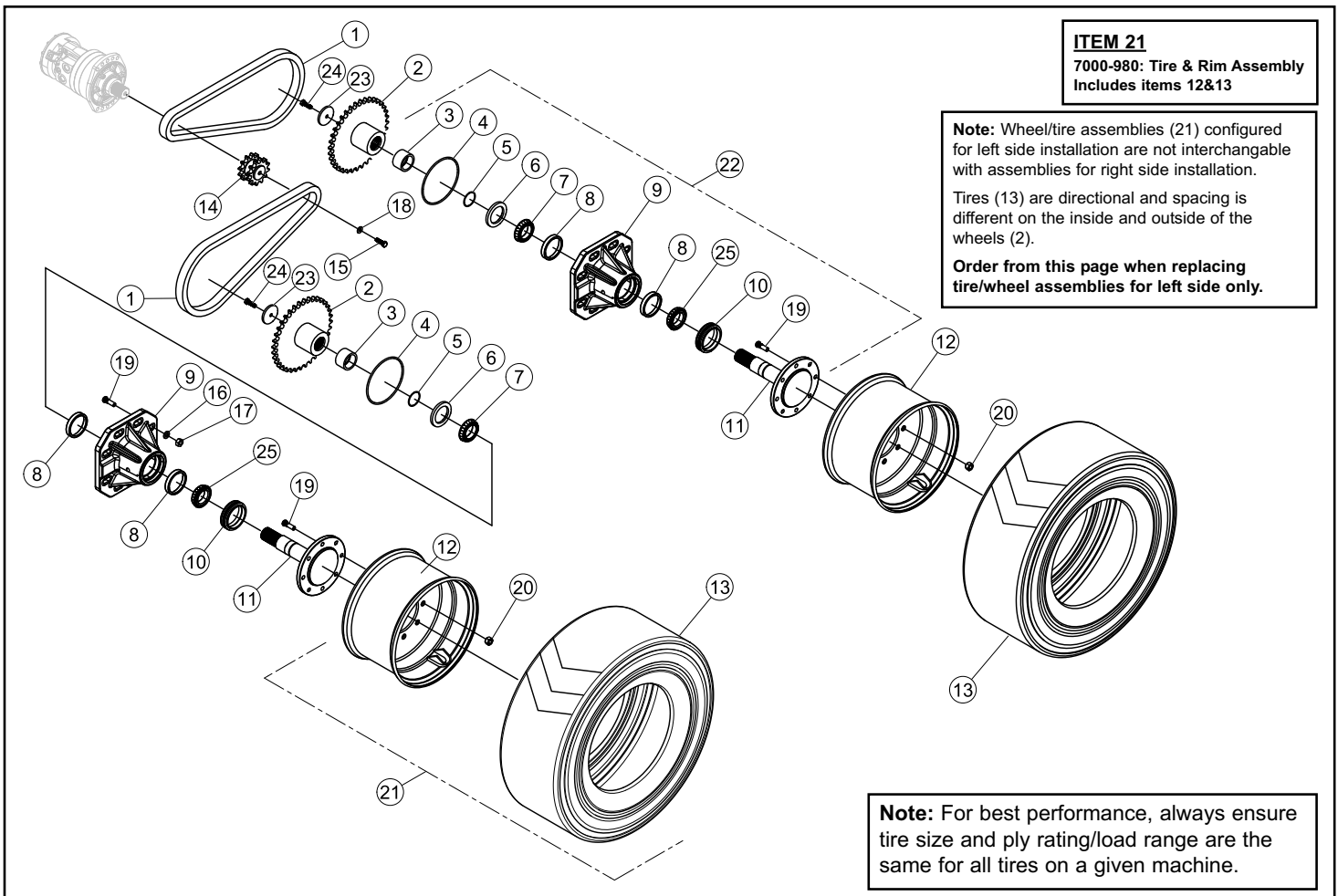
Page 5-1A

FINAL DRIVE ASSEMBLY, LT

RS-60 Serial # Valid from 00600
R200S Serial # Valid from 00101

Chapter 5

REF. NO.	PART NUMBER	QTY.	DESCRIPTION	REF. NO.	PART NUMBER	QTY.	DESCRIPTION
1	7000-215	2	CHAIN # 80				
2	7000-217	2	WLMT SPROCKET DRIVEN 80 CHAIN				
3	7000-069	2	SLEEVE HUB MID				
4	7005-062	2	O-RING 2-366 N-70				
5	7005-061	2	O-RING 2-139 N70				
6	7005-060	2	SEAL LIP 70x100x10				
7	7005-057	2	BEARING CONE 389				
8	7005-055	4	BEARING CUP 382A				
9	7000-260	2	HOUSING MACHINED MID				
10	7005-058	2	SEAL FLOATING				
11	7000-067	2	AXLE MACHINED MID				
12	7000-989	2	RIM 16.5x8.25				
13	7000-913	2	TIRE 10.00-16.5 R4 10 Ply SKS				
14	7000-216	2	WLMT SPROCKET DRIVE # 80				
15	0200-337	1	CAPSCREW,HH,M12x1.75x40MM,GR8.8				
16	0090-302	16	Washer, M14 DIN6916 Structural				
17	0090-303	16	NUT,HEX,9/16-18 UNF,ZN				
18	8050-282	1	WASHER,WROUGHT,3/8,STD,ZN				
19	0090-458	32	STUD WHEEL				
20	PH0181-2BP	32	NUT - 9/16-18NF, 90 DEG.TAPER, GR.5				
21	SEE LIST	2	WHEEL/TIRE ASSEMBLY				
22	7000-065	2	ASSY POD MID SIZE (INCLUDES LUG NUTS, ITEM 20)				
23	7000-059	2	WASHER 1.060" x 2.5 x .25				
24	0090-254	2	WCAPSCREW HH M16-2 x 55MM 10.9				
25	7005-056	2	BEARING CONE 387A				



Chapter 6

Mainframe

6-1 Chassis

RS-60 Serial # valid from - 00600 **6-1A**

R200S Serial # valid from - 00101 **6-1A**

6-2 Hood Assemblies

RS-60 Serial # valid from - 00600 **6-2A**

R200S Serial # valid from - 00101 **6-2A**

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NOTE: Ordering parts that are painted requires a specific part number format. Please refer to page II of this manual for paint code and ordering information.

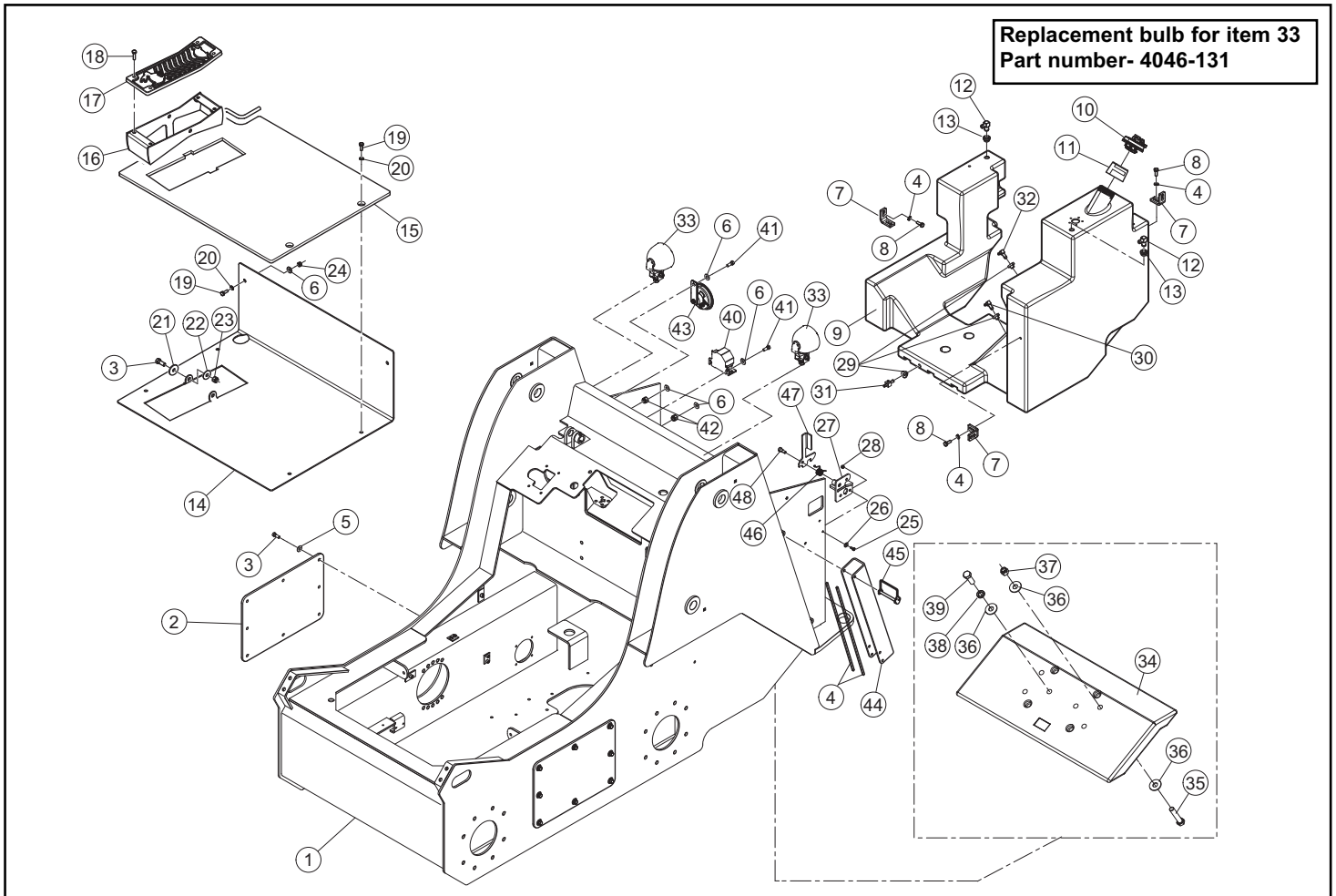
CHASSIS ASSEMBLY

RS-60 Serial # Valid from 00600
R200S Serial # Valid from 00101

Chapter 6

REF. NO.	PART NUMBER	QTY.	DESCRIPTION
1	7000-001	1	WLMT CHASSIS RADIAL MF
2	7000-015	3	SSL, MF, CHAIN CASE, COVER
3	0090-461	24	CAPSCREW, HH, NON-SERRATED FLANGE
4	7001-214	2	PADDING
5	0090-460	24	WASHER 3/8" x 1.125" RUBBER BONDED
6	8050-222	2	WASHER, WROUGHT, 1/4, STD, ZN
7	7000-109	3	BRACKET FUEL TANK
8	8102-220	6	CAPSCREW, HH, 3/8-16x0.75", GD8
9	7000-455	1	FUEL TANK (Includes items-12,13,29,30,31,32)
10	2045-407	1	CAP FUEL GREEN
11	2075-953	1	NECK FILLER FUEL ALUMINUM
12	0090-102	2	ADAPTER INSERT 1/2" 90°
13	2046-171	2	GROMMET, DAPCO, 5/8"
14	7000-013	1	SSL, MF, FLOOR PAN
15	7000-563	1	MAT FLOOR MID FRAME
16	2045-571	1	WLMT PEDAL THROTTLE
17	2045-666	1	COVER THROTTLE PEDAL MACHINED
18	8102-042	4	CAPSCREW, HH 1/4-20UNC 1" GD8
19	8102-040	6	CAPSCREW, HH, 1/4-20 UNCx.75, GD8 ZN
20	8051-212	6	WASHER, SPRING LOCK, 1/4, ZN
21	2030-357	2	WASHER COMPOSITE
22	2030-360	2	BELLEVILLE WASHER, 3/8" ID X 1-1/8 OD
23	8040-486	2	NUT, HEX, NYLOCK, 3/8-16 UNC, ZN
24	8040-366	2	NUT, HEX, NYLOCK, 1/4-20 UNC, ZN
25	8102-136	2	CAPSCREW, HH, 5/16-18x1.75 ZN GD8
26	8050-262	2	WASHER, WROUGHT, 5/16, STD, ZN
27	8041-457	2	NUT, NYLOCK, 5/16 - 18, THIN
28	7000-930	1	WLMT DOOR LATCH MF
29	0090-249	3	GROMMET, DAPCO, 3/8"
30	0090-332	1	90 elbow, 1/4" hose
31	0090-335	1	BALL VALVE, 180 DEG.
32	0090-333	1	90 elbow 5/16 hose
33	4046-060	2	LIGHT WORK REAR MODULE 70
34	7000-017	1	WEIGHT REAR
35	8102-686	4	GD8 CAPSCREW, HH, 3/4-10UNCx4.25
36	8050-440	12	WASHER, WROUGHT, 3/4, STD, ZN
37	8040-786	4	NUT, HEX, NYLOCK, 3/4-10 UNC, ZN
38	8051-440	2	WASHER, SPRING LOCK, 3/4, ZN
39	8102-678	2	CAPSCREW, HH 3/4-10 UNCx2.25, GD8
40	0400-964	1	ALARM, BACKUP - 107 db

REF. NO.	PART NUMBER	QTY.	DESCRIPTION
41	8102-042	3	CAPSCREW, HH 1/4-20UNC 1"
42	8040-396	3	NUT, HEX, NYLOCK, 1/4-28 UNF, ZN
43	0304-478	1	HORN - 164-9425
44	7001-113	1	LOCKOUT LOADER ARM
45	0201-477	2	PIN, LOCKING, D-RING, 3.00"
46	7000-929	1	SPRING LATCH DOOR
47	7000-933	1	PLATE HANDLE
48	0090-015	1	BOLT SHOULDER 3/8 x3 /8 GR 8



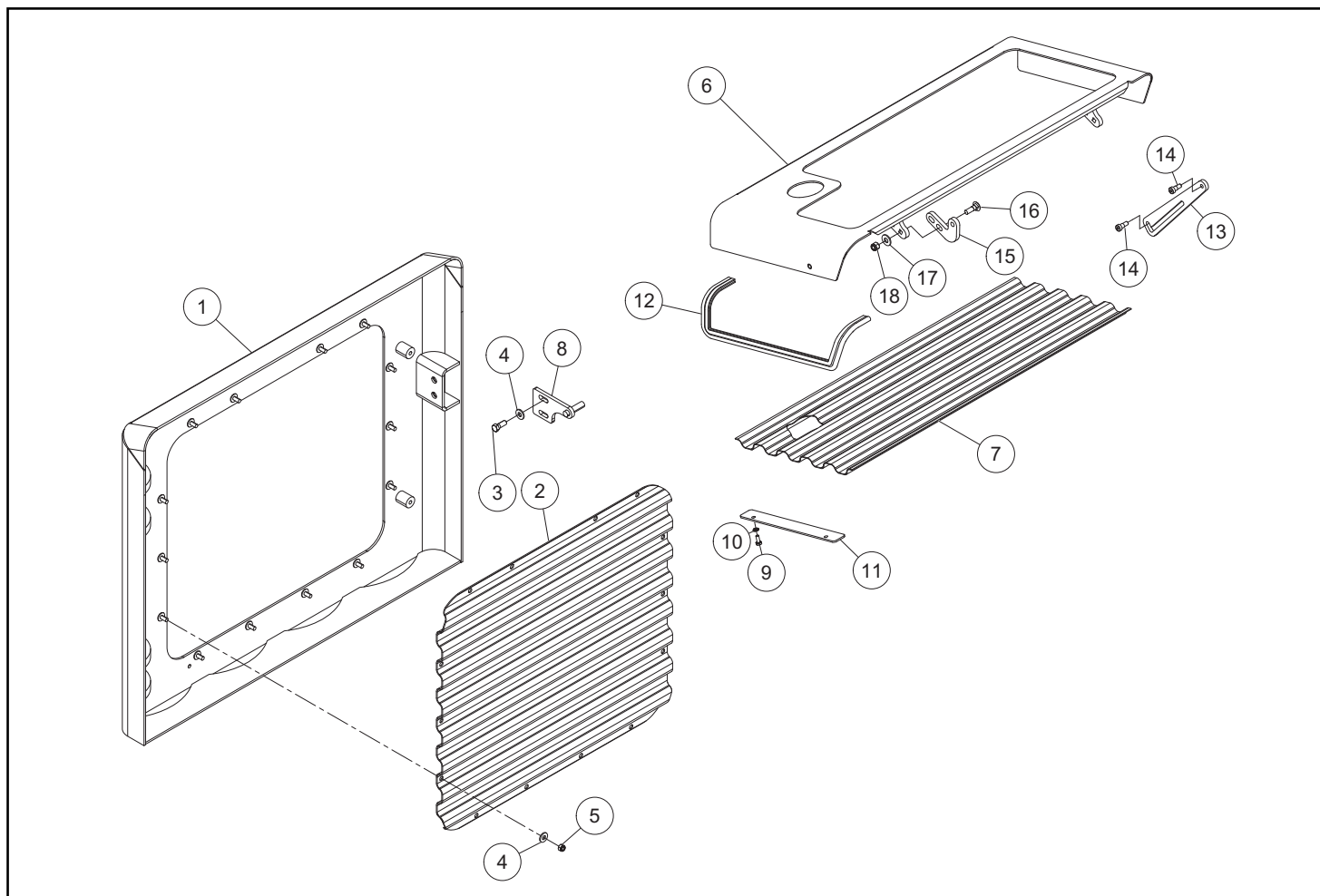
HOOD ASSEMBLY

RS-60 Serial # Valid from 00600
R200S Serial # Valid from 00101

Chapter 6

REF. NO.	PART NUMBER	QTY.	DESCRIPTION
1	7001-345	1	WLMT REAR DOOR BENT
2	7000-116	1	SCREEN DOOR REAR
3	8102-222	2	CAPSCREW,HH,3/8-16 UNCx1.0,GD8,ZN
4	8050-262	16	WASHER,WROUGHT,5/16,STD,ZN
5	8040-426	14	NUT,HEX,NYLOCK,5/16-18 UNC,ZN
6	7000-079	1	WELDMNT, TOP HOOD
7	7000-390	1	SCREEN, TOP HOOD
8	7000-934	1	WLMT STRIKER
9	8102-039	4	CAPSCREW,HH,1/4-20UNCx.625,GD8
10	8051-212	4	WASHER,SPRING LOCK,1/4,ZN
11	7000-389	2	PLATE, SCREEN SANDWICH, TOP HOOD
12	7001-128	1	TRIM EDGE WITH 3/8 BULB HD
13	7001-217	1	ROD PROP SLOTTED
14	0090-015	2	BOLT SHOULDER 3/8 x3 /8 GR 8
15	2040-056	2	PLATE HINGE
16	8111-224	4	BOLT,CARRIAGE,3/8-16UNCx1.25,G
17	8050-282	4	WASHER,WROUGHT,3/8,STD,ZN
18	8040-486	4	NUT,HEX,NYLOCK,3/8-16 UNC,ZN

REF. NO.	PART NUMBER	QTY.	DESCRIPTION



Chapter 7

Cab / Heating / Air Conditioning

7-1 Cab

RS-60 Serial # valid from - 00600 **7-1A**

R200S Serial # valid from - 00101 **7-1A**

7-2 Cab Interior

RS-60 Serial # valid from - 00600 **7-2A**

R200S Serial # valid from - 00101 **7-2A**

7-3 Headliner / Dash

RS-60 Serial # 00600-601 **7-3A**

R200S Serial # 00101-436 **7-3A**

RS-60 Serial # 00602-00745 **7-3B**

R200S Serial # 00437-00745 **7-3B**

RS-60 Serial # valid from - 00746 **7-3C**

R200S Serial # valid from - 00746 **7-3C**

7-4 Door / Windows

RS-60 Serial # valid from - 00600 **7-4A**

R200S Serial # valid from - 00101 **7-4A**

7-5 Wiper Assembly

RS-60 Serial # valid from - 00600 **7-5A**

R200S Serial # valid from - 00101 **7-5A**

7-6 Heater

RS-60 Serial # valid from - 00600 **7-6A**

R200S Serial # valid from - 00101 **7-6A**

7-7 HVAC

RS-60 Serial # valid from - 00600 **7-7A**

R200S Serial # valid from - 00101 **7-7A**

7-8 Air Conditioning / Heating Unit

RS-60 Serial # valid from - 00600 **7-8A**

R200S Serial # valid from - 00101 **7-8A**

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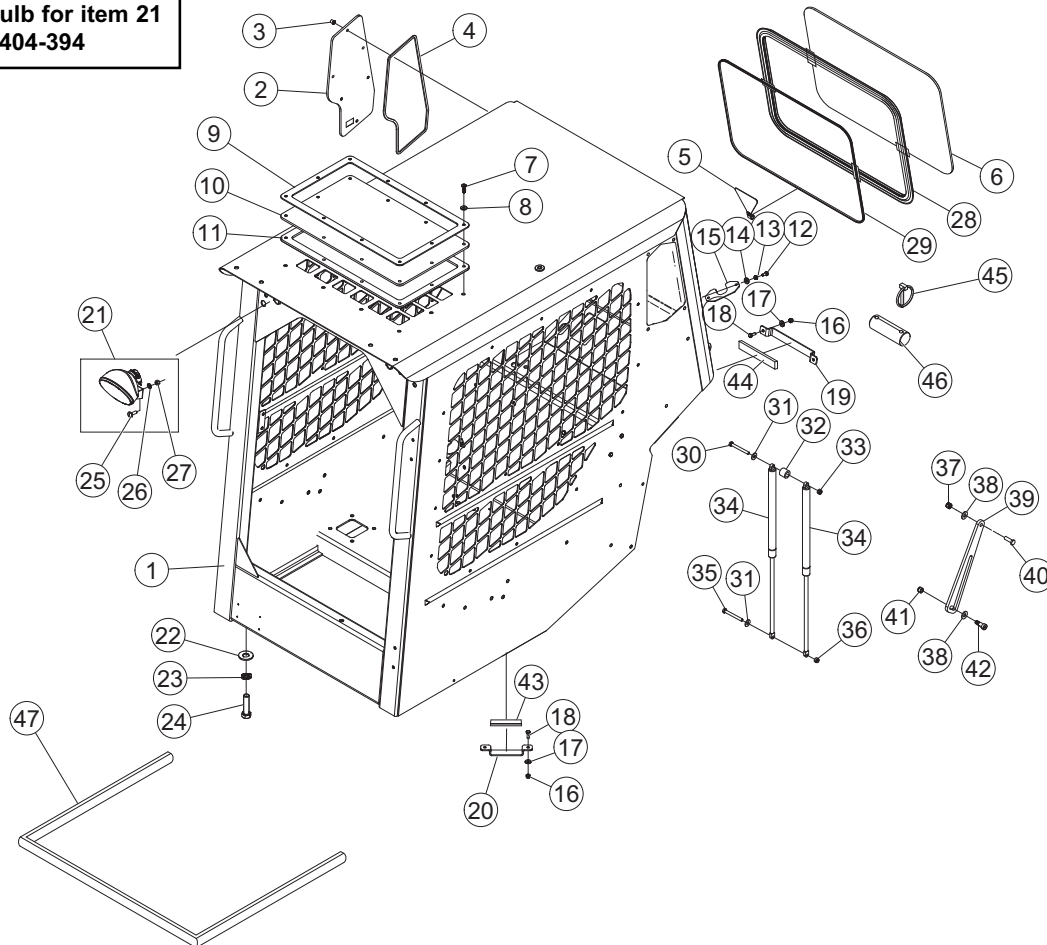
R.O.P.S (CAB) ASSEMBLY

RS-60 Serial # Valid from 00600
R200S Serial # Valid from 00101

Chapter 7

REF. NO.	PART NUMBER	QTY.	DESCRIPTION	REF. NO.	PART NUMBER	QTY.	DESCRIPTION
1	7005-175	1	ROPS (3P Cab)	41	8040-426	1	NUT,HEX,NYLOCK,5/16-18 UNC,ZN
2	7005-568	1	GLASS SIDE PANEL	42	0090-137	1	BOLT 3/8" SHLDR x1/2"x5/16"-18
3	0090-300	7	INSERT THREADED FLHD 1/4-20	43	1066-002	1	FOAM STRIP,ADHES BACK, 4"
4	7005-569	1	SEAL GLASS SIDE PANEL	44	1066-002	1	FOAM STRIP,ADHES BACK, 7 1/2"
5	0201-748	1	ASSY,TAG,EMERGENCY EXIT	45	0090-065	4	PIN LYNCH 3/16 DIA x 1 9/16
6	2075-822	1	WINDOW REAR 16.25 X 23.25	46	0090-430	2	PIN, ROPS
7	0090-347	10	SCREW TH PH 1/4-20 X 1.25 ZN	47	0090-407	1	BULB SEAL 1.00 X 1.00 X 65"
8	0090-325	10	WASHER 1/4" 3/4" RUBBER BONDED GALVANIZE				
9	2030-671	1	FRAME WINDOW TOP				
10	0200-606	1	PANEL ROOF LEXAN				
11	0200-607	1	SEAL PANEL ROOF				
12	8102-039	2	CAPSCREW,HH,1/4-20UNCx.625,GD8				
13	8051-212	10	WASHER,SPRING LOCK,1/4,ZN				
14	8050-222	21	WASHER,WROUGHT,1/4,STD,ZN				
15	7006-011	1	RETAINER WIRING HARNESS				
16	8040-366	24	NUT,HEX,NYLOCK,1/4-20 UNC,ZN				
17	8050-222	24	WASHER,WROUGHT,1/4,STD,ZN				
18	0090-403	14	CAPSCREW,HH,1/4-20 UNCx.75,GD8 ZN				
19	7000-468	3	CLAMP PILOT LINE SMALL				
20	7000-469	2	CLAMP PILOT LINE SMALL				
21	7005-820	2	LIGHT WORK CE APPROVED				
22	0090-368	2	WASHER,WROUGHT,1/2,STD,ZN				
23	8051-332	2	WASHER,SPRING LOCK,1/2,ZN				
24	8102-405	2	CAPSCREW,HH,1/2-13 UNCx1.5,GD8				
25	8011-132	2	BOLT,CARRIAGE,5/16-18 UNCx1.0				
26	8051-242	2	WASHER,SPRING LOCK,5/16,ZN				
27	8042-363	2	NUT,HEX 5-16-18 UNC ZN				
28	0090-532	7ft	SEAL .125 OFFSET WINDOW LOCKING W/ZIPPER				
29	0090-533	7ft	SEAL FILLER STRIP				
30	8102-228	1	CAPSCREW,HH,3/8-16UNCx2.25"GR8				
31	8050-262	2	WASHER,WROUGHT,5/16,STD,ZN				
32	2076-147	1	SPACER GUARD FAN				
33	8041-500	1	NUT,HEX,NYLOCK,3/8-16 UNC,THIN				
34	7001-145	2	SPRING GAS 2200N				
35	8102-140	1	CAPSCREW,HH,5/16-18UNCx2.75 GR8				
36	8040-426	1	NUT,HEX,NYLOCK,5/16-18 UNC,ZN				
37	8041-457	1	NUT,NYLOCK,5/16 - 18,THIN				
38	0090-104	1	WASHER .402 x .728 x .098 HARD				
39	2095-940	1	ROD PROP SLOTTED				
40	8102-040	1	CAPSCREW,HH,1/4-20 UNCx.75,GD8 ZN				

Replacement bulb for item 21
Part number- 0404-394



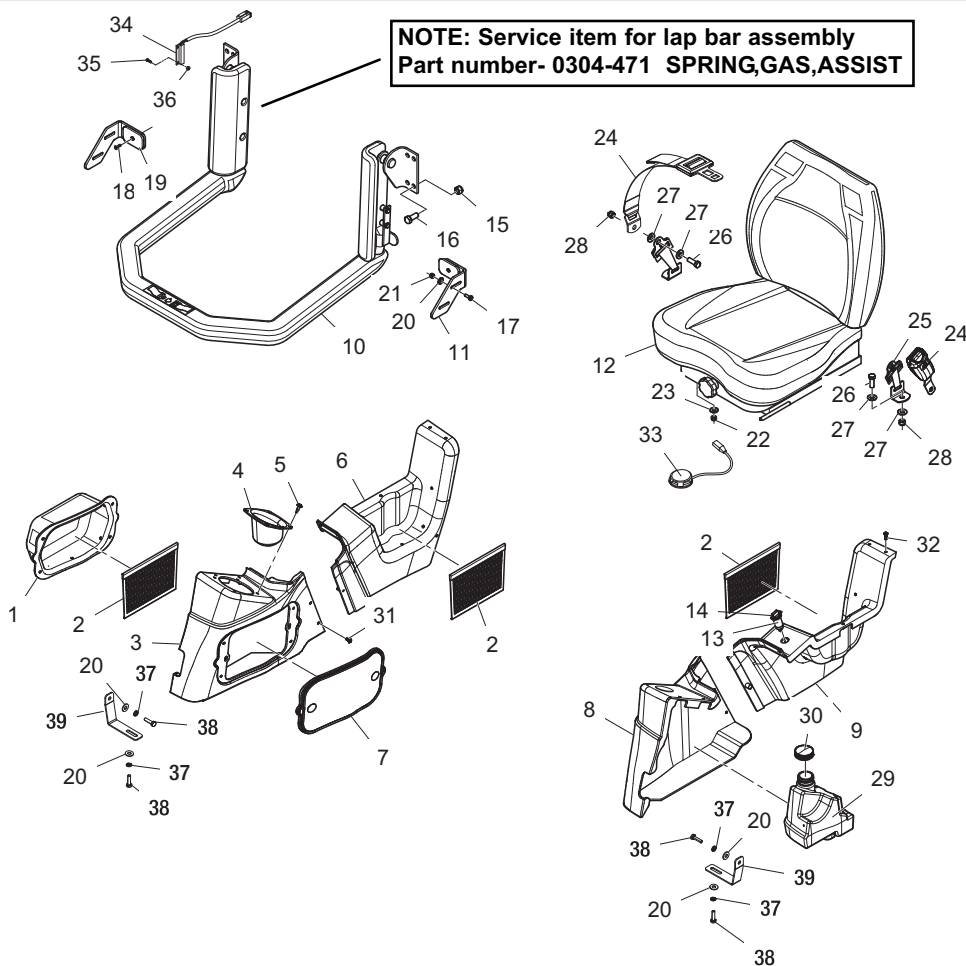
R.O.P.S (CAB) INTERIOR

RS-60 Serial # Valid from 00600
R200S Serial # Valid from 00101

Chapter 7

REF. NO.	PART NUMBER	QTY.	DESCRIPTION	REF. NO.	PART NUMBER	QTY.	DESCRIPTION
1	2075-832	1	BIN STORAGE				
2	2045-636	3	NET CARGO				
3	7005-780	1	PANEL FRONT LH				
4	2076-054	1	CUPHOLDER				
5	0090-305	8	RETAINER PUSH TYPE .250 DIA				
6	7005-779	1	PANEL REAR RH				
7	2075-102	1	COVER FUSE PANEL				
8	7005-782	1	PANEL FRONT LH WASHER TANK				
9	7005-778	1	PANEL REAR LH				
10	0304-019	1	ASSY,LAP BAR (SEE NOTE)				
11	7005-192	2	LAPBAR STOP, LH				
12	2045-452	1	SEAT,SUSP,60MM				
13	0200-264	1	HOUSING,POWER SOURCE				
14	0200-265	1	CAP,HOUSING,POWER SOURCE				
15	8040-606	4	NUT,HEX,NYLOCK,1/2-13 UNC,ZN				
16	8102-404	4	CAPSCREW,HH,1/2-13UNCx1.25 GD8 ZN				
17	8102-040	4	CAPSCREW,HH,1/4-20 UNCx.75,GD8 ZN				
18	8060-648	2	RIVET,BLIND,3/16 x .575				
19	2075-939	1	STOP LAPBAR RH				
20	8050-222	4	WASHER,WROUGHT,1/4,STD,ZN				
21	8040-366	4	NUT,HEX,NYLOCK,1/4-20 UNC,ZN				
22	8040-426	4	NUT,HEX,NYLOCK,5/16-18 UNC,ZN				
23	8050-262	4	WASHER,WROUGHT,5/16,STD,ZN				
24	2076-409	1	BELT,SEAT 2" ADJUSTABLE				
25	2045-481	2	TETHER,SEAT				
26	0090-397	4	CAPSCREW HCS 7/16-14x1 Z8				
27	8050-282	8	WASHER,WROUGHT,3/8,STD,ZN				
28	8040-546	4	NUT,HEX,NYLOCK,7/16-14 UNC,ZN				
29	0403-712	1	BOTTLE WASHER				
30	0403-715	1	CAP WASHER RESERVOIR				
31	0090-128	8	SCREW TH PH 10-24 x 5 SS				
32	0090-117	13	CAPSCREW TH PH 10-24 X .75 SS				
33	0304-515	1	SWITCH,SEAT (OLD STYLE)				
34	0304-473	1	SENSOR,SWITCH,LAPBAR S17040				
35	0310-307	2	SCREW,MACHINE,4-40x.50				
36	0310-308	2	NUT,HEX,NYLOCK 4-40				
37	8051-212	4	WASHER,SPRING LOCK,1/4,				
38	8102-042	4	CAPSCREW, HH 1/4-20UNC 1" GD8				
39	7000-854	2	MOUNT INTERIOR LOWER				

**NOTE: Service item for lap bar assembly
Part number- 0304-471 SPRING,GAS,ASSIST**



R.O.P.S. (CAB) HEADLINER / DASH PANEL

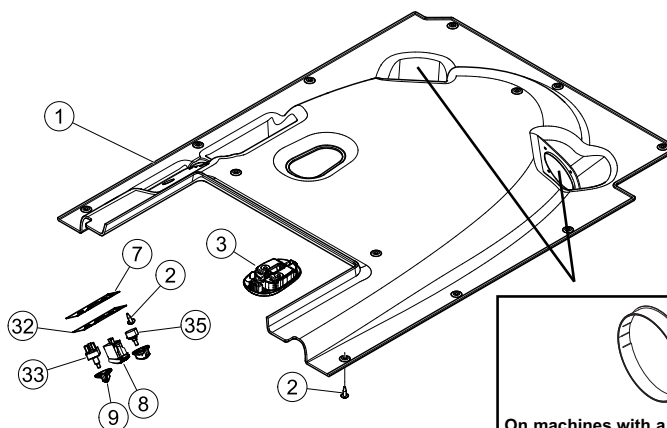
RS-60 Serial # 00600-00601

R200S Serial # 00101-00436

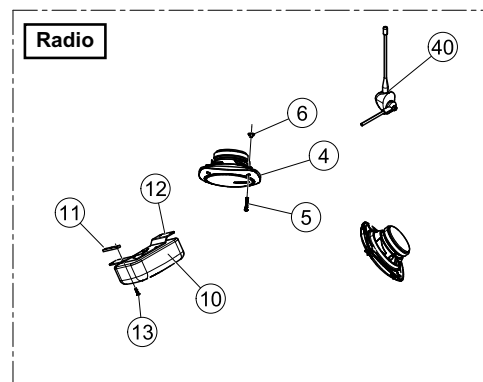
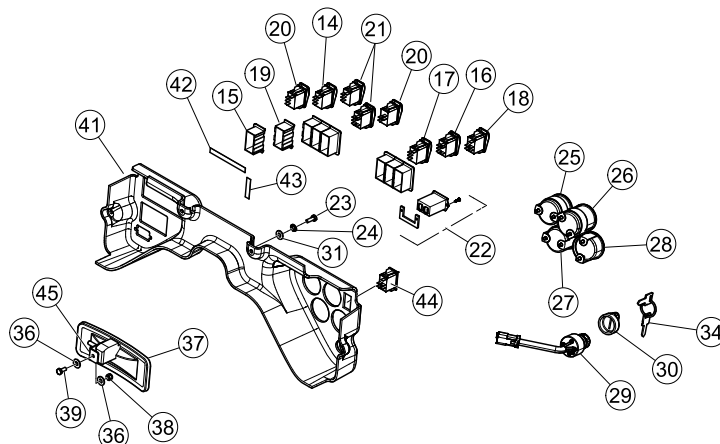
Chapter 7

REF. NO.	PART NUMBER	QTY.	DESCRIPTION	REF. NO.	PART NUMBER	QTY.	DESCRIPTION
1	2076-305	1	HEADLINER HEAT A/C	41	7005-826	1	PANEL GAUGE
2	0090-305	16	RETAINER PUSH TYPE .250 DIA	42	7000-675	1	DECAL SWITCH POD STYLE DASH SSL
3	2075-637	1	LIGHT DOME	43	7000-674	1	DECAL POWER QUICK ATTACH SSL
4	2075-703	2	SPEAKER MINI 3.5" HEAVY DUTY	44	2075-749	1	*INDICATOR RABBIT/GLOW PLUG
5	8008-222	8	SCREW MACH #6-32X1.0 PH PAN	45	7005-783	1	MOUNT ANGLE MIRROR
6	0090-270	8	T-NUT 6-32 UNC ZN				
7	2076-284	1	HVAC MOUNT PLATE				
8	2076-241	1	SWITCH A/C				
9	2095-873	2	KNOB CONTROL				
10	2075-702	1	RADIO MINI WP AM/FM/WX BAND				
11	2075-821	2	PLATE MOUNTING HVAC CONTROL				
12	2076-047	1	MOUNT RADIO				
13	8008-217	6	SCREW,MACH#6-32x0.5,PH,PAN				
14	2045-477	1	SWITCH SELF LEVELER				
15	0310-136	4	FRAME,END VME-01 INDEX # 536-11583-001				
16	2045-413	1	SWITCH LOCKING PARK				
17	0310-133	1	SWITCH,BEACON V1D2BNOC-A9C63-100-XAS1				
18	0310-126	1	SWITCH,LIGHT VAD2BNOC-A9C45-100-XAS1				
19	0310-137	3	FRAME,MID IMM-01				
20	2045-725	2	SWITCH 2 POSITION LOCKING W/ RED BUTTON				
21	0200-252	2	SWITCH,3 POSITION,LOCKING				
22	2045-502	1	METER HOUR				
23	0090-370	4	CAPSCREW HH 1/4-20 UNCx.75 GD5 BLK				
24	0090-371	4	WASHER SPRING LOCK 1/4 BLK ZN				
25	4030-127	1	*GAUGE FUEL WITH WARNINGS				
26	4030-128	1	*GAUGE TACHOMETER 2"				
27	4030-130	1	*GAUGE WATER TEMP 2"				
28	4030-129	1	*GAUGE WARNING INDICATION				
29	0304-028	1	SWITCH,IGNITION,RC 154-3197				
30	2045-792	1	COVER KEY IGNITION				
31	0090-372	4	WASHER WROUGHT 1/4 STD BLK ZN				
32	2076-285	1	HVAC DECAL				
33	2045-899	1	SWITCH 3 SPEED				
34	2045-432	2	KEY IGNITION				
35	2075-816	1	CONTROLLER TEMP				
36	8050-222	6	WASHER,WROUGHT,1/4,STD,ZN				
37	2030-409	1	MIRROR REAR VIEW 3X8				
38	8040-366	1	NUT,HEX,NYLOCK,1/4-20 UNC,ZN				
39	8102-039	1	CAPSCREW,HH,1/4-20UNCx.625,GD8				
40	2075-704	1	ANTENNA 6" MINI				

For kit information, please see page 10-1A



On machines with a 4" speaker cutout, use this item.
Part number- 2095-687 (2 required)



HEADLINER / DASH PANEL

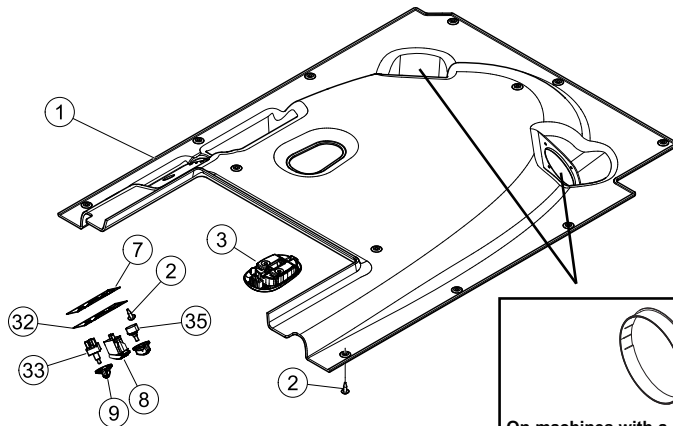
RS-60 Serial # 00602-00746

R200S Serial # 00437-00746

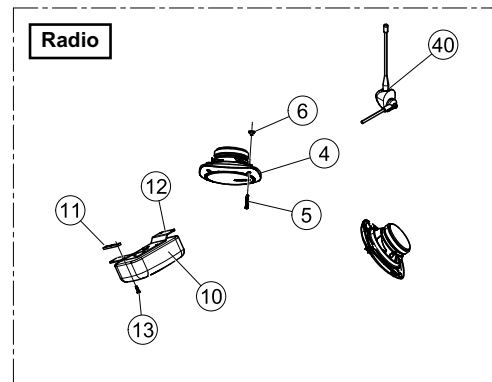
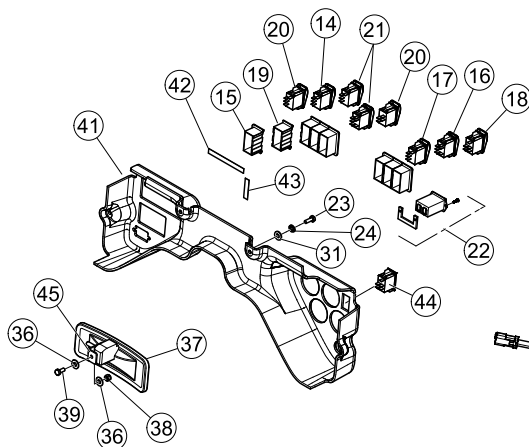
Chapter 7

REF. NO.	PART NUMBER	QTY.	DESCRIPTION	REF. NO.	PART NUMBER	QTY.	DESCRIPTION
1	2076-305	1	HEADLINER HEAT A/C	41	7005-826	1	PANEL GAUGE
2	0090-305	16	RETAINER PUSH TYPE .250 DIA	42	7000-675	1	DECAL SWITCH POD STYLE DASH SSL
3	2075-637	1	LIGHT DOME	43	7000-674	1	DECAL POWER QUICK ATTACH SSL
4	2075-703	2	SPEAKER MINI 3.5" HEAVY DUTY	44	2075-749	1	*INDICATOR RABBIT/GLOW PLUG
5	8008-222	8	SCREW MACH #6-32X1.0 PH PAN	45	7005-783	1	MOUNT ANGLE MIRROR
6	0090-270	8	T-NUT 6-32 UNC ZN				
7	2076-284	1	HVAC MOUNT PLATE				
8	2076-241	1	SWITCH A/C				
9	2095-873	2	KNOB CONTROL				
10	2075-702	1	RADIO MINI WP AM/FM/WX BAND				
11	2075-821	2	PLATE MOUNTING HVAC CONTROL				
12	2076-047	1	MOUNT RADIO				
13	8008-217	6	SCREW,MACH#6-32x0.5,PH,PAN				
14	2045-477	1	SWITCH SELF LEVELER				
15	0310-136	4	FRAME,END VME-01 INDEX # 536-11583-001				
16	2045-413	1	SWITCH LOCKING PARK				
17	0310-133	1	SWITCH,BEACON V1D2BNOC-A9C63-100-XAS1				
18	0310-126	1	SWITCH,LIGHT VAD2BNOC-A9C45-100-XAS1				
19	0310-137	3	FRAME,MID IMM-01				
20	2045-725	2	SWITCH 2 POSITION LOCKING W/ RED BUTTON				
21	0200-252	2	SWITCH,3 POSITION,LOCKING				
22	2045-502	1	METER HOUR				
23	0090-370	4	CAPSCREW HH 1/4-20 UNCx.75 GD5 BLK				
24	0090-371	4	WASHER SPRING LOCK 1/4 BLK ZN				
25	4030-127	1	*GAUGE FUEL WITH WARNINGS				
26	4030-128	1	*GAUGE TACHOMETER 2"				
27	2030-303	1	PLUG FINISHING 2" HEYCO 3050				
28	4030-129	1	*GAUGE WARNING INDICATION				
29	0304-028	1	SWITCH,IGNITION,RC 154-3197				
30	2045-792	1	COVER KEY IGNITION				
31	0090-372	4	WASHER WROUGHT 1/4 STD BLK ZN				
32	2076-285	1	HVAC DECAL				
33	2045-899	1	SWITCH 3 SPEED				
34	2045-432	2	KEY IGNITION				
35	2075-816	1	CONTROLLER TEMP				
36	8050-222	6	WASHER,WROUGHT,1/4,STD,ZN				
37	2030-409	1	MIRROR REAR VIEW 3X8				
38	8040-366	1	NUT,HEX,NYLOCK,1/4-20 UNC,ZN				
39	8102-039	1	CAPSCREW,HH,1/4-20UNCx.625,GD8				
40	2075-704	1	ANTENNA 6" MINI				

For kit information, please see page 10-1A



On machines with a 4" speaker cutout, use this item.
Part number- 2095-687 (2 required)



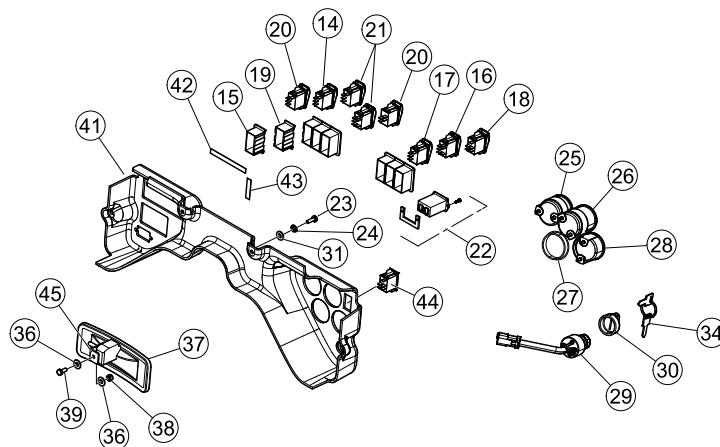
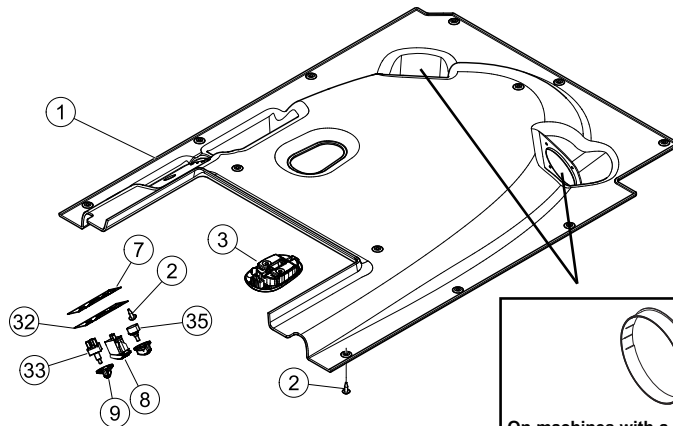
HEADLINER / DASH PANEL

RS-60 Serial # Valid from 00746
R200S Serial # Valid from 00746

Chapter 7

REF. NO.	PART NUMBER	QTY.	DESCRIPTION	REF. NO.	PART NUMBER	QTY.	DESCRIPTION
1	2076-305	1	HEADLINER HEAT A/C	41	7005-826	1	PANEL GAUGE
2	0090-305	16	RETAINER PUSH TYPE .250 DIA	42	7000-675	1	DECAL SWITCH POD STYLE DASH SSL
3	2075-637	1	LIGHT DOME	43	7000-674	1	DECAL POWER QUICK ATTACH SSL
4	2075-703	2	SPEAKER MINI 3.5" HEAVY DUTY	44	2075-749	1	*INDICATOR RABBIT/GLOW PLUG
5	8008-222	8	SCREW MACH #6-32X1.0 PH PAN	45	7005-783	1	MOUNT ANGLE MIRROR
6	0090-270	8	T-NUT 6-32 UNC ZN				
7	2076-284	1	HVAC MOUNT PLATE				
8	2076-241	1	SWITCH A/C				
9	2095-873	2	KNOB CONTROL				
10	2075-702	1	RADIO MINI WP AM/FM/WX BAND				
11	2075-821	2	PLATE MOUNTING HVAC CONTROL				
12	2076-047	1	MOUNT RADIO				
13	8008-217	6	SCREW,MACH#6-32x0.5,PH,PAN				
14	2045-477	1	SWITCH SELF LEVELER				
15	0310-136	4	FRAME,END VME-01 INDEX # 536-11583-001				
16	2045-413	1	SWITCH LOCKING PARK				
17	0310-133	1	SWITCH,BEACON V1D2BNOC-A9C63-100-XAS1				
18	0310-126	1	SWITCH,LIGHT VAD2BNOC-A9C45-100-XAS1				
19	0310-137	3	FRAME,MID IMM-01				
20	2045-725	2	SWITCH 2 POSITION LOCKING W/ RED BUTTON				
21	0200-252	2	SWITCH,3 POSITION,LOCKING				
22	2045-502	1	METER HOUR				
23	0090-370	4	CAPSCREW HH 1/4-20 UNCx.75 GD5 BLK				
24	0090-371	4	WASHER SPRING LOCK 1/4 BLK ZN				
25	4030-227	1	GAUGE, 2" FUEL, MAXIMATECC				
26	4030-228	1	GAUGE, 2" TACHOMETER, MAXIMATECC				
27	2030-303	1	PLUG FINISHING 2" HEYCO 3050				
28	4030-129	1	*GAUGE WARNING INDICATION				
29	0304-028	1	SWITCH,IGNITION,RC 154-3197				
30	2045-792	1	COVER KEY IGNITION				
31	0090-372	4	WASHER WROUGHT 1/4 STD BLK ZN				
32	2076-285	1	HVAC DECAL				
33	2045-899	1	SWITCH 3 SPEED				
34	2045-432	2	KEY IGNITION				
35	2075-816	1	CONTROLLER TEMP				
36	8050-222	6	WASHER,WROUGHT,1/4,STD,ZN				
37	2030-409	1	MIRROR REAR VIEW 3X8				
38	8040-366	1	NUT,HEX,NYLOCK,1/4-20 UNC,ZN				
39	8102-039	1	CAPSCREW,HH,1/4-20UNCx.625,GD8				
40	2075-704	1	ANTENNA 6" MINI				

For kit information, please see page 10-1A



Chapter 7

[illegible]

This exploded view diagram illustrates the assembly of a vehicle window. The main components shown are the window frame (1), the window glass (2), and the window regulator (3). The diagram also shows the window trim (4) and the window seal (5). The window is mounted to the vehicle body using a window frame bracket (6) and a window frame pin (7). The window is secured by a window latch (8) and a window latch pin (9). The window is also secured by a window latch pin (10) and a window latch pin (11). The window is also secured by a window latch pin (12) and a window latch pin (13). The window is also secured by a window latch pin (14) and a window latch pin (15). The window is also secured by a window latch pin (16) and a window latch pin (17). The window is also secured by a window latch pin (18) and a window latch pin (19). The window is also secured by a window latch pin (20) and a window latch pin (21). The window is also secured by a window latch pin (22) and a window latch pin (23). The window is also secured by a window latch pin (24) and a window latch pin (25). The window is also secured by a window latch pin (26) and a window latch pin (27). The window is also secured by a window latch pin (28) and a window latch pin (29). The window is also secured by a window latch pin (30) and a window latch pin (31). The window is also secured by a window latch pin (32) and a window latch pin (33). The window is also secured by a window latch pin (34) and a window latch pin (35). The window is also secured by a window latch pin (36) and a window latch pin (37). The window is also secured by a window latch pin (38) and a window latch pin (39). The window is also secured by a window latch pin (40) and a window latch pin (41).

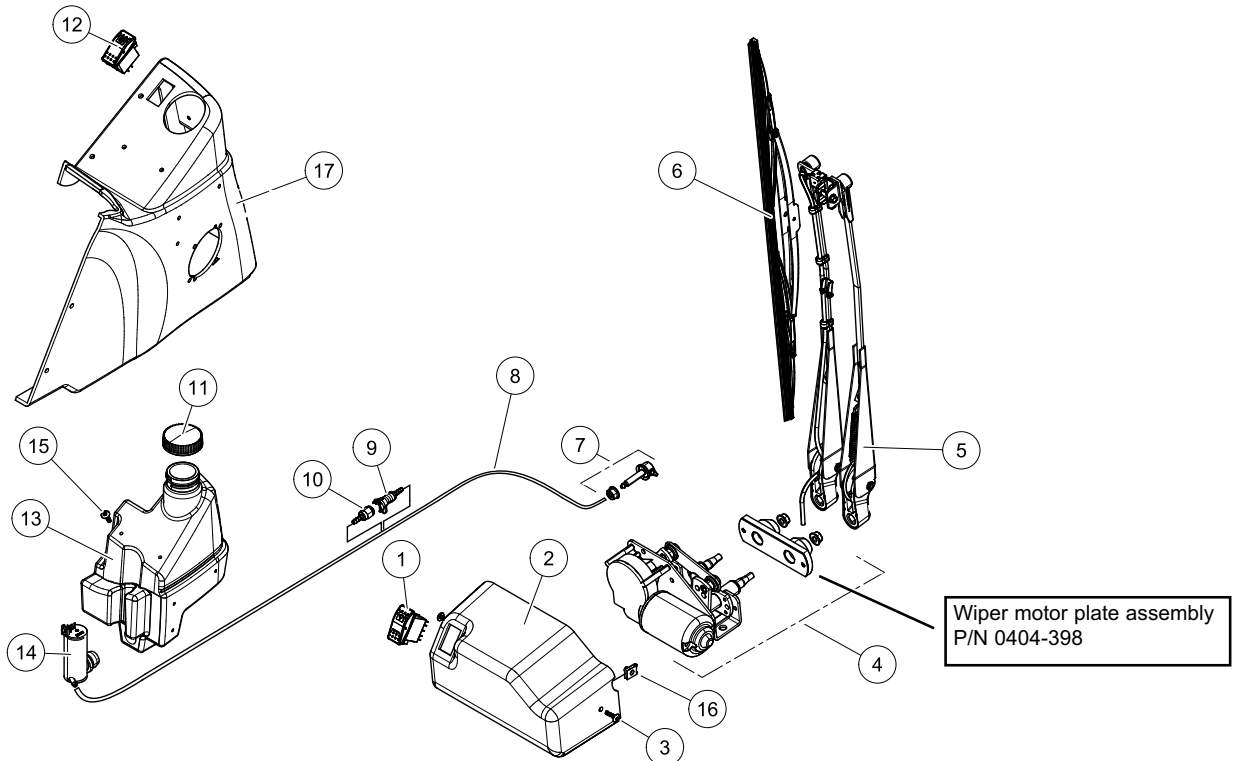
WIPER ASSEMBLY

RS-60 Serial # Valid from 00600
R200S Serial # Valid from 00101

Chapter 7

REF. NO.	PART NUMBER	QTY.	DESCRIPTION	REF. NO.	PART NUMBER	QTY.	DESCRIPTION
1	0403-986	1	SWITCH WIPER - 2 SPEED				
2	0403-985	1	COVER, WIPER				
3	0090-117	2	CAPSCREW TH PH 10-24 X .75 SS				
4	0403-995	1	MOTOR WIPER 45 PANTOGRAPH				
5	0403-996	1	ARM WIPER 550 MM PANTOGRAPH WET				
6	0403-997	1	BLADE WIPER 650 MM				
7	0403-998	1	CONNECTOR 90° ELBOW METAL				
8	0090-252	4	TUBING PVC 6MM OD x 4MM ID				
9	0403-757	1	COUPLER FEMALE WASHER LINE				
10	0403-756	1	COUPLER MALE WASHER LINE				
11	0403-715	1	CAP WASHER RESERVOIR				
12	0403-682	1	SWITCH WINDSHIELD WASHER				
13	0403-712	1	BOTTLE WASHER				
14	0403-713	1	PUMP WASHER RESERVOIR				
15	0090-128	6	SCREW TH PH 10-24 x 5 SS				
16	0090-163	2	NUT U 10-24 UNC				
17	2075-642	1	PANEL FRONT LH E/H W/ WASHER TANK				

For kit information, please see page 10-1A



Chapter 7

[illegible]

Exploded view diagram of the front panel assembly. The diagram shows the following components and their assembly sequence:

- 1**: Main front panel assembly, including the grille and frame.
- 2**: Screws used to secure the main panel.
- 3**: A small circular component, likely a filter or cap.
- 4**: A small circular component, likely a filter or cap.
- 5**: A small circular component, likely a filter or cap.
- 6**: A vertical support bracket.
- 7**: Screws used to secure the support bracket.
- 8**: A small rectangular component, likely a filter or cap.
- 9**: A small rectangular component, likely a filter or cap.
- 10**: A small rectangular component, likely a filter or cap.
- 11**: A small rectangular component, likely a filter or cap.
- 12**: A small rectangular component, likely a filter or cap.
- 13**: A small rectangular component, likely a filter or cap.
- 14**: A small rectangular component, likely a filter or cap.
- 15**: A small rectangular component, likely a filter or cap.
- 16**: A small rectangular component, likely a filter or cap.
- 17**: A small rectangular component, likely a filter or cap.
- 18**: A small rectangular component, likely a filter or cap.
- 19**: A small rectangular component, likely a filter or cap.
- 20**: A small rectangular component, likely a filter or cap.
- 21**: A small rectangular component, likely a filter or cap.
- 22**: A small rectangular component, likely a filter or cap.
- 23**: A small rectangular component, likely a filter or cap.
- 24**: A small rectangular component, likely a filter or cap.
- 25**: A small rectangular component, likely a filter or cap.
- 26**: A small rectangular component, likely a filter or cap.
- 27**: A small rectangular component, likely a filter or cap.
- 28**: A small rectangular component, likely a filter or cap.

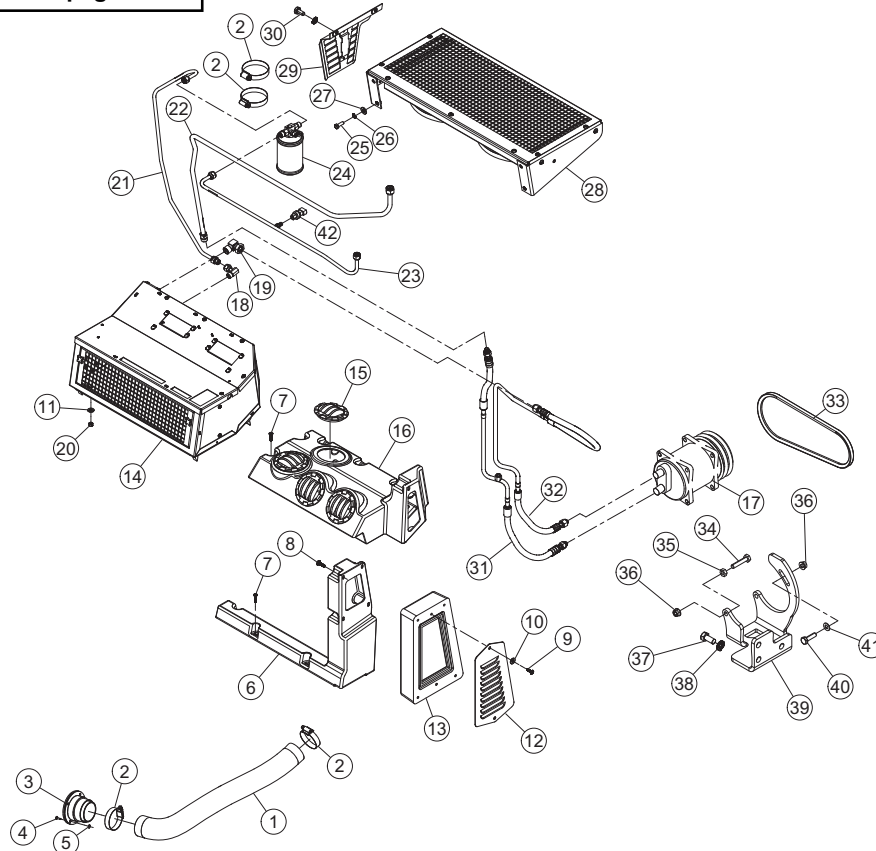
AIR CONDITIONING / HEATING (OPTIONAL)

RS-60 Serial # Valid from 00600
R200S Serial # Valid from 00101

Chapter 7

REF. NO.	PART NUMBER	QTY.	DESCRIPTION	REF. NO.	PART NUMBER	QTY.	DESCRIPTION
1	0090-346	0.25	DUCT 3" BULK (18 FT LENGTH)	41	8050-277	2	WASHER,WROUGHT,3/8,SAE,ZN
2	0303-175	2	HOSE,CLAMP,2.75,HI-TORQUE	42	2045-889	1	SWITCH PRESSURE LOW
3	7000-340	1	DUCT				
4	8060-209	4	RIVET BLIND ALUM .125 X .50				
5	8050-091	4	WASHER,WROUGHT,#6,SAE,ZN				
6	2075-794	1	PLENUM INLET HVAC				
7	0090-253	8	SCREW TH PH 10-32 x 1.0 ZN				
8	8102-042	4	CAPSCREW, HH 1/4-20UNC 1" GD8				
9	0090-700	2	CAPSCREW STEEL BUTTON SOCKET HEX DRIVE ZINC				
10	8050-221	2	WASHER,FLAT,1/4,SAE				
11	8050-222	4	WASHER,WROUGHT,1/4,STD,ZN				
12	2075-812	1	COVER FRESH AIR FILTER				
13	7000-339	1	BOX FILTER				
14	2075-978	1	ASSEMBLY HVAC				
15	2045-895	4	LOUVER				
16	2075-793	1	PLENUM OUTLET HVAC				
17	0782-038	1	COMPRESSOR,AC,RC 8985				
18	2075-981	1	ADAPTOR NO.6 90°				
19	2075-980	1	ADAPTOR NO.10 90°				
20	8040-366	4	NUT,HEX,NYLOCK,1/4-20 UNC,ZN				
21	2075-985	1	ASSEMBLY TUBE NO 6 OUTLET				
22	2076-018	1	TUBE ASSY INLET COND				
23	2075-983	1	ASSEMBLY TUBE OUTLET CONDENSOR				
24	2046-250	1	RECEIVER DRIER				
25	8102-128	4	CAPSCREW,HH 5/16-18UNCx7/8 GR8 ZN				
26	8051-242	4	WASHER,SPRING LOCK,5/16,ZN				
27	8050-262	4	WASHER,WROUGHT,5/16,STD,ZN				
28	2075-979	1	ASSEMBLY CONDENSOR				
29	2075-982	1	ASSEMBLY DRIER BRACKET				
30	8102-037	2	CAPSCREW,HH,1/4-20 UNCX.50,GD8				
31	7000-538	1	HOSE AC # 8 48.5"				
32	7000-539	1	HOSE AC # 10 68"				
33	7000-423	1	BELT AC 12" X 33.75"				
34	0090-314	1	SCREW M10 X 50MM GRD. 10.9				
35	0307-790	1	NUT,HEX,JAM,M10x1.5,ZN				
36	0314-512	3	NUT,FLANGE,TOPLock,M10X1.50				
37	0304-131	1	CAPSCREW,HH, M14-1.5 X30MM,GD8				
38	8051-431	1	WASHER,SPRING LOCK,5/8,ZN				
39	7000-996	1	PLATE, BRACKET, A/C, SSL-50/60				
40	0090-552	2	CAPSCREW, M10-1.5 x 35mm				

For kit information, please see page 10-1A



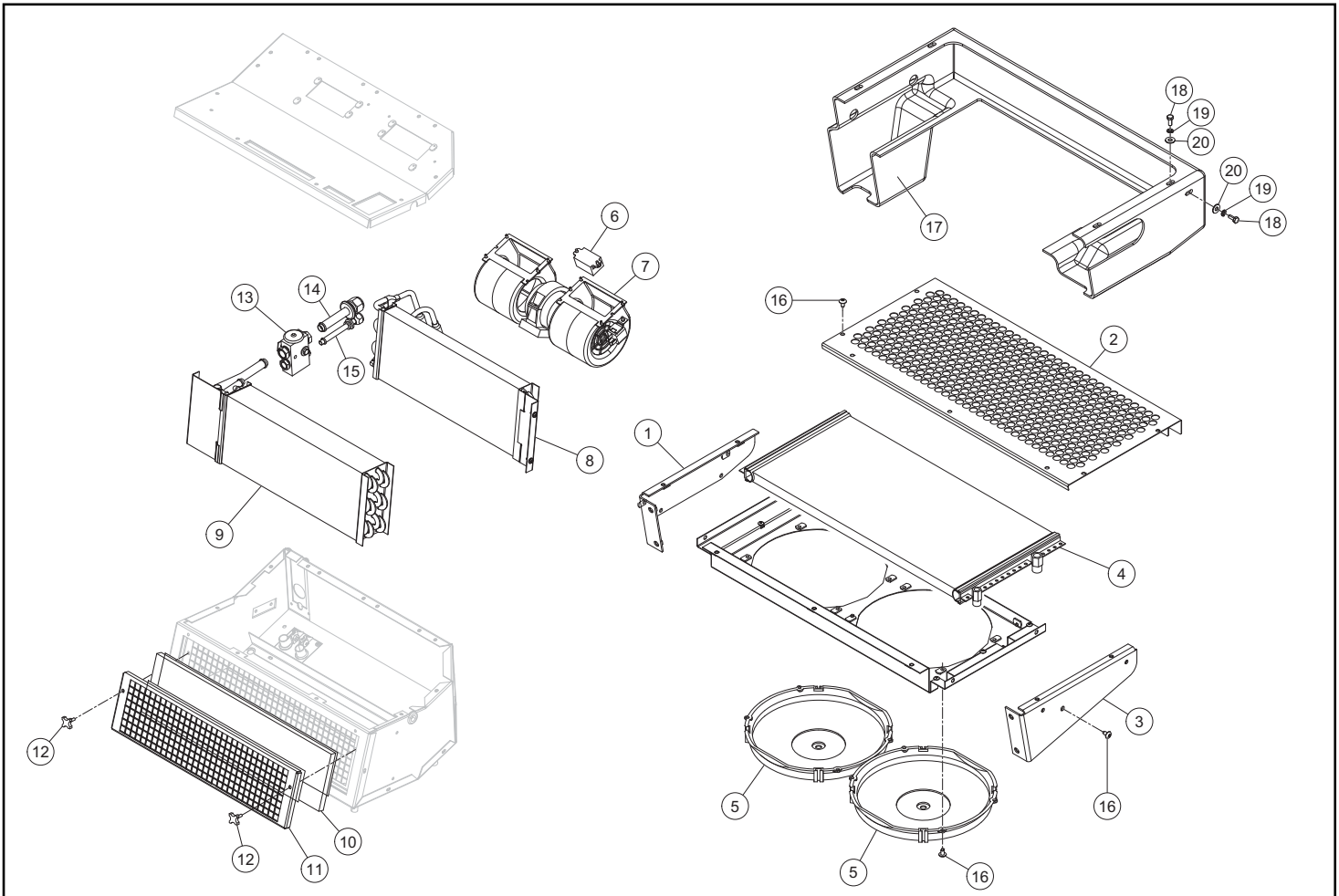
AIR CONDITIONING / HEATING UNIT

RS-60 Serial # Valid from 00600
R200S Serial # Valid from 00101

Chapter 7

REF. NO.	PART NUMBER	QTY.	DESCRIPTION
1	2076-177	1	PLATE MOUNT LT CONDENSOR
2	2076-176	1	COVER CONDENSOR OUTLET
3	2076-178	1	PLATE MOUNT RT CONDENSOR
4	2076-175	1	CONDENSOR (10.7 X 24.4)
5	2076-170	2	FAN A/C CONDENSOR
6	2076-186	1	THERMOSTAT ELECTRONIC RANCO
7	2045-903	1	BLOWER
8	2076-182	1	ASSY HEATER CORE
9	2076-181	1	ASSY EVAPORATOR
10	2076-172	1	FILTER RECIRC
11	2076-180	1	COVER RECIRC FILTER
12	2076-183	2	KNOB THREADED M5 X 20
13	2076-187	1	VALVE EXPANSION R134a (2 ton)
14	2076-184	1	ASSY TUBE NO 10
15	2076-185	1	ASSY TUBE NO 6
16	0090-392	20	SCREW HVAC
17	2095-543	1	COVER CONDENSOR
18	0090-369	6	CAPSCREW HH 1/4-20 UNCx.625 GD5 BLK ZN
19	0090-371	6	WASHER SPRING LOCK 1/4 BLK ZN
20	0090-372	6	WASHER WROUGHT 1/4 STD BLK ZN

REF. NO.	PART NUMBER	QTY.	DESCRIPTION



Chapter 8

Working Equipment

8-1 Quick Attach - Manual

RS-60 Serial # valid from - 00600 **8-1A**

R200S Serial # valid from - 00101 **8-1A**

8-2 Quick Attach - Power

RS-60 Serial # valid from - 00600 **8-2A**

R200S Serial # valid from - 00101 **8-2A**

*** Parts manuals are updated on a regular basis. Always refer to current online posted manuals to ensure you have the most up to date information prior to ordering parts.**

NOTE: Ordering parts that are painted requires a specific part number format. Please refer to page II of this manual for paint code and ordering information.

MANUAL QUICK ATTACH ASSEMBLY

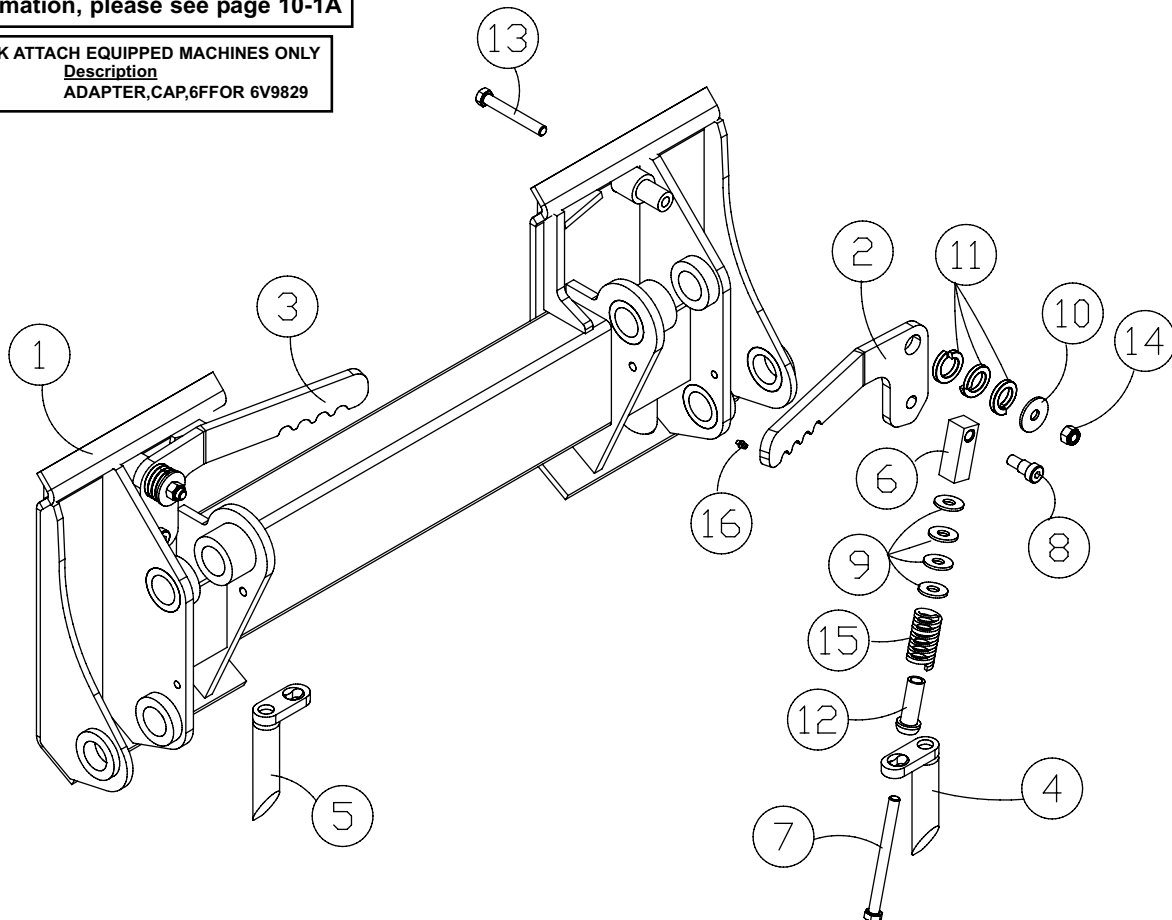
RS-60 Serial # Valid from 00600
R200S Serial # Valid from 00101

Chapter 8

REF. NO.	PART NUMBER	QTY.	DESCRIPTION	REF. NO.	PART NUMBER	QTY.	DESCRIPTION
1	2045-359	1	WLMT,QUICK-ATTACH,MANUAL				
2	2045-761	1	HANDLE,QA,RH				
3	2045-762	1	HANDLE,QA,LH				
4	2046-405	1	WLMT PIN RH				
5	2046-406	1	WLMT PIN LH				
6	2045-245	2	BLOCK LATCH				
7	8102-418	2	CAPSCREW,HH,1/2-13UNCx 6.0,GD8				
8	0090-002	2	BOLT,SHOULDER,5/8"x.625" GD 8				
9	0090-368	8	WASHER,WROUGHT,1/2,STD,ZN				
10	2015-018	2	WASHER,FENDER,1.75x0.53x0.125				
11	8051-620	6	WASHER,SPRING LOCK,1.0,ZN				
12	0400-621	2	SPOOL,PIVOT				
13	8102-413	2	CAPSCREW,HH,1/2-13 UNCx3.5,GD8,ZN				
14	8040-606	2	NUT,HEX,NYLOCK,1/2-13 UNC,ZN				
15	0400-651	2	SPRING,COMPRESSION				
16	0300-607	2	ZERK,GREASE,1/4-28				

For kit information, please see page 10-1A

MANUAL QUICK ATTACH EQUIPPED MACHINES ONLY
Part # Qty Description
0310-337 2 ADAPTER,CAP,6FFOR 6V9829

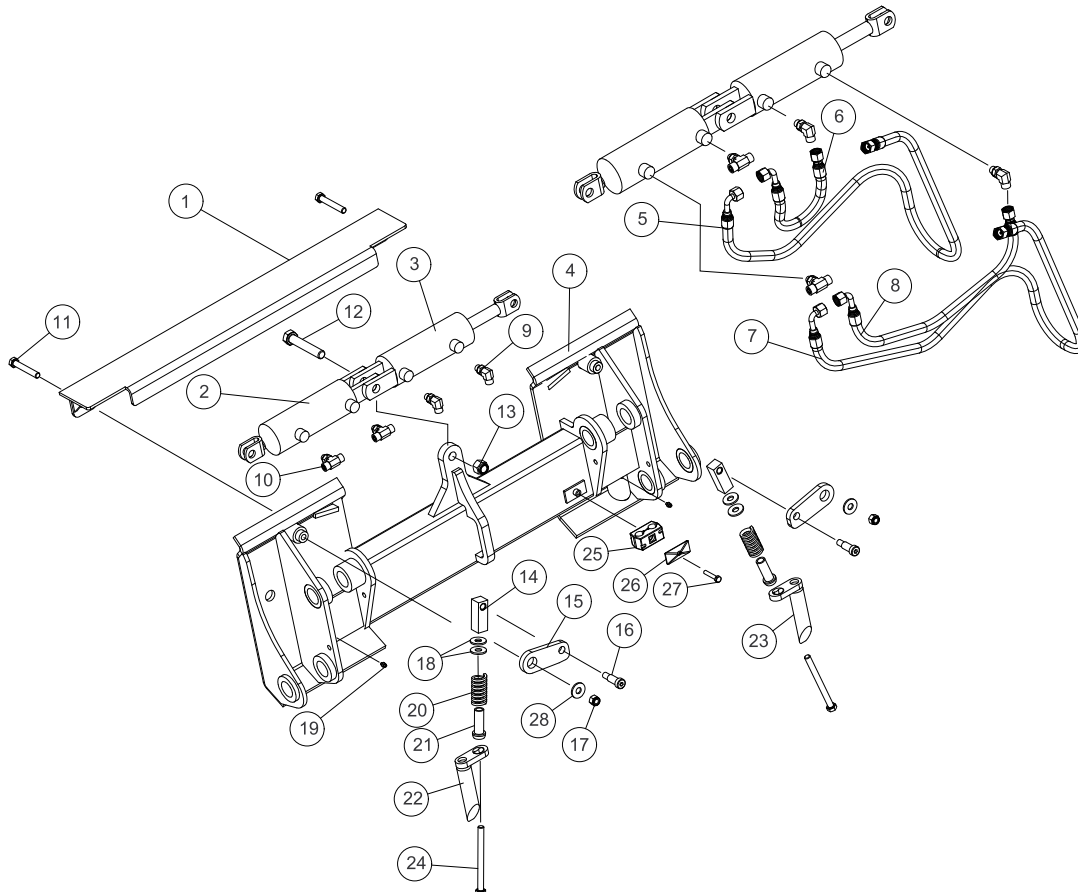


POWER QUICK ATTACH ASSEMBLY

RS-60 Serial # Valid from 00600
R200S Serial # Valid from 00101

Chapter 8

REF. NO.	PART NUMBER	QTY.	DESCRIPTION	REF. NO.	PART NUMBER	QTY.	DESCRIPTION
1	7006-466	1	WLMT, GUARD, QA				
2	2046-316	1	*CYLINDER QA LH				
3	2046-317	1	*CYLINDER QA RH				
4	2045-235	1	WLMT QUICK-ATTACH HYD				
5	0201-566	1	HOSE, 6M4K-6FFORX90S-6FFORX-49.				
6	0201-545	1	HOSE, 6M4K-6FFORX-6FFORX90S-14.				
7	0201-565	1	HOSE, 6M4K-6FFORX90S-6FFORX-53.				
8	0201-544	1	HOSE, 6M4K-6FFORX-6FFORX90S-25.				
9	0310-328	2	ADAPTER, 6MFFOR-6MB-90				
10	0201-542	2	ADAPTER, TEE, 6FS-6FS-6NWO				
11	8102-412	2	CAPSCREW, HH 1/2-13UNCx3.25 GD8				
12	8102-686	1	CAPSCREW, HH, 3/4-10UNCx4.25 GD8				
13	8040-786	1	NUT, HEX, NYLOCK, 3/4-10 UNC, ZN				
14	2045-245	2	BLOCK LATCH				
15	2045-246	2	LATCH QA				
16	0090-001	2	BOLT, SHOULDER, 5/8"x1.25" GD 8				
17	8040-606	2	NUT, HEX, NYLOCK, 1/2-13 UNC, ZN				
18	0090-368	4	WASHER, WROUGHT, 1/2, STD, ZN				
19	0300-607	2	ZERK, GREASE, 1/4-28				
20	0400-651	2	SPRING, COMPRESSION PLATED				
21	0400-621	2	SPOOL, PIVOT				
22	2046-406	1	WLMT PIN LH				
23	2046-405	1	WLMT PIN RH				
24	8102-418	2	CAPSCREW, HH, 1/2-13UNCx 6.0, GD8				
25	0310-733	1	INSERT, CLAMP, TWIN.75" T3075-PP				
26	0310-828	1	COVER, CLAMP, 3/4" TCP-T3				
27	8102-136	1	CAPSCREW, HH, 5/16-18x1.75 ZN GD				
28	8050-348	2	WASHER, 1/2, SAE, ZN 1.06 OD x .531 ID x .090				



Chapter 9

Graphics / Safety Decals

9-1 Safety Decals (ANSI)

RS-60 Serial # valid from - 00600 **9-1A**

V200S Serial # valid from - 00101 **9-1A**

9-2 Safety Decals (ISO)

RS-60 Serial # valid from - 00600 **9-2A**

V200S Serial # valid from - 00101 **9-2A**

9-3 ASV Graphics

RS-60 Serial # valid from - 00600 **9-3A**

9-4 TEREX Graphics

V200S Serial # valid from - 00101 **9-4A**

*** Parts manuals are updated on a regular basis. Always refer to current online posted manuals to ensure you have the most up to date information prior to ordering parts.**

Chapter 9

[illegible]

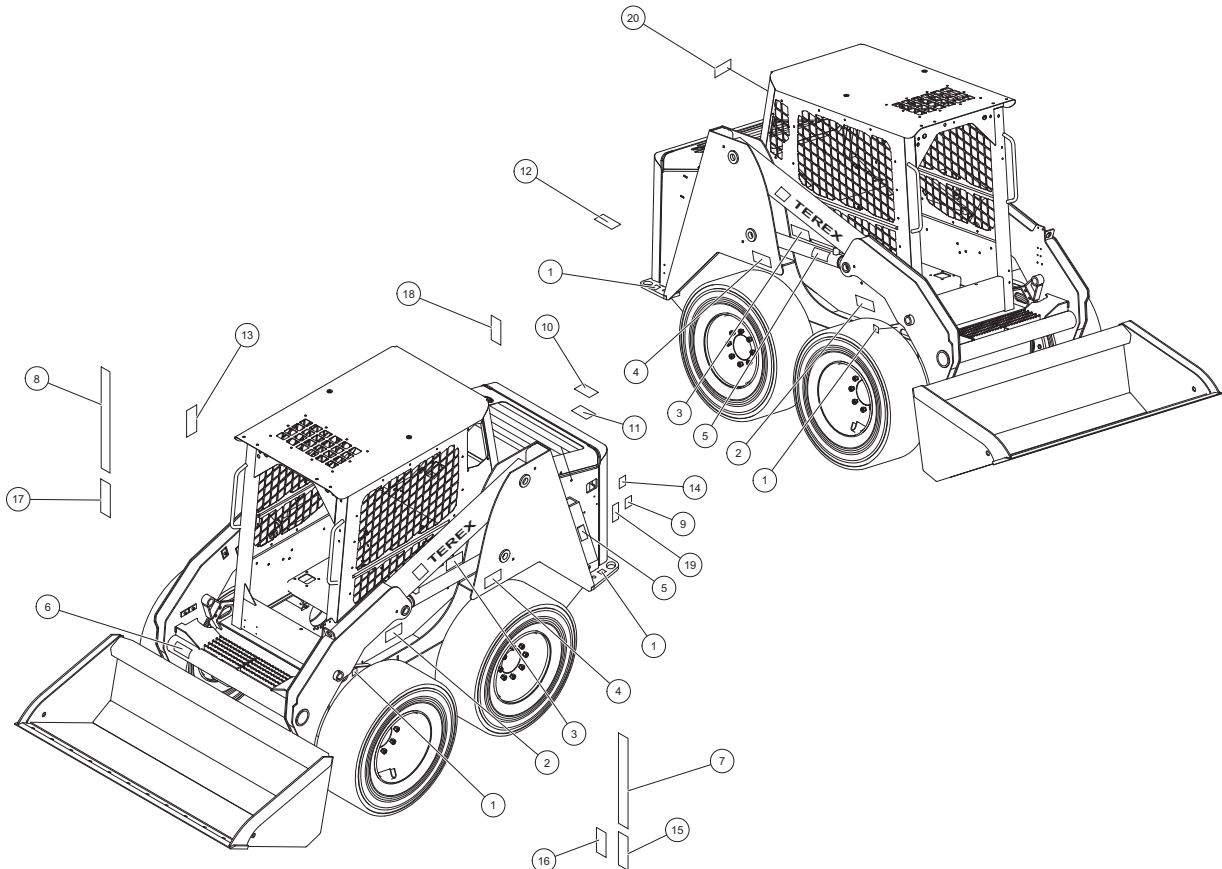
SAFETY DECALS-ROW (ISO)

RS-60 Serial # Valid from 00600
R200S Serial # Valid from 00101

Chapter 9

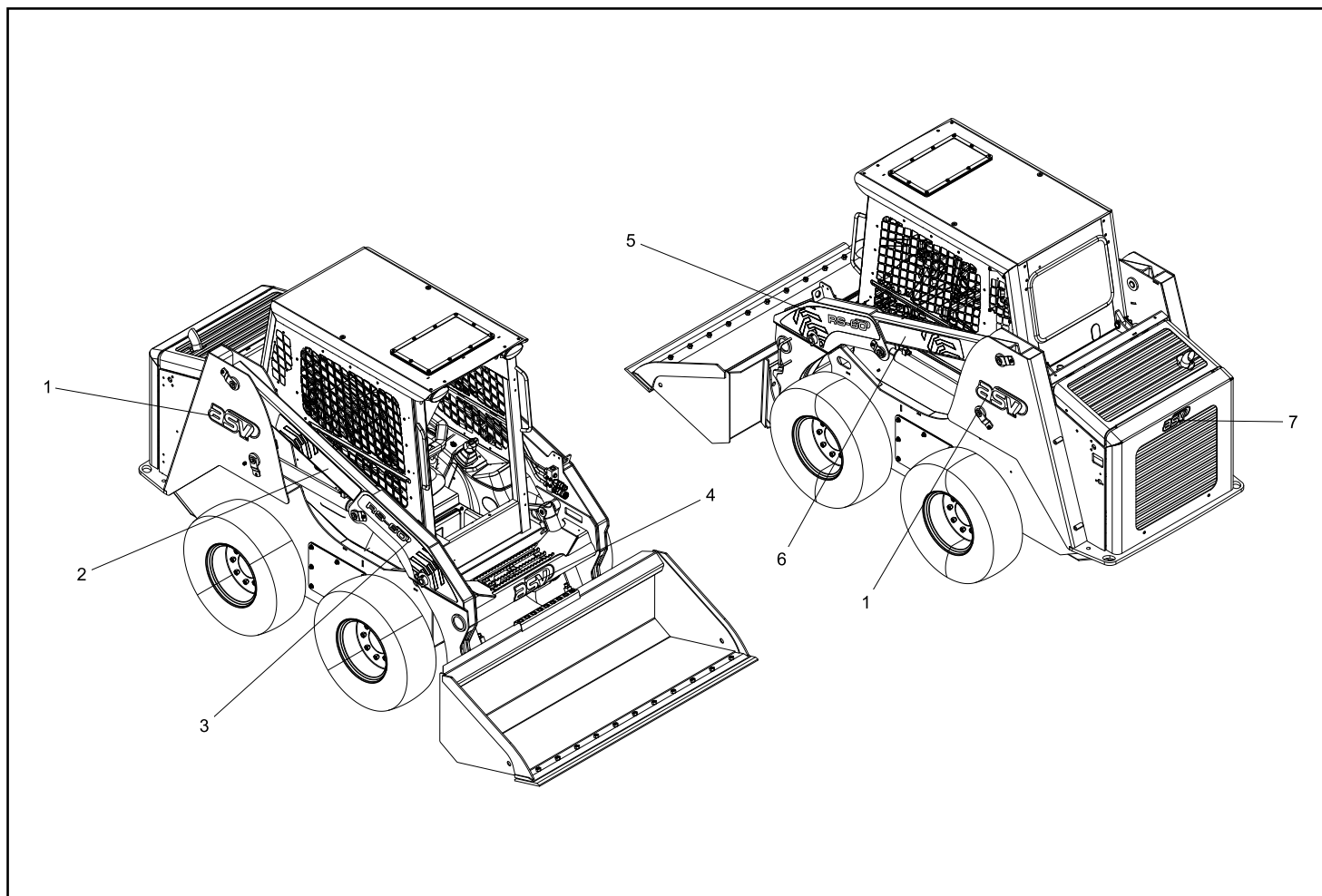
REF. NO.	PART NUMBER	QTY.	DESCRIPTION
1	0310-197	4	DECAL,TIE DOWN 156-5762
2	2030-415	2	DECAL ISO LOADER CRUSH HAZARD
3	2030-553	2	DECAL ISO SKIN INJECTION HAZARD
4	7006-203	2	DECAL ISO RUN OVER SSL
5	2030-417	2	DECAL ISO LIFT ARM BRACE
6	2030-425	1	DECAL ISO FALL HAZARD (3 POINT ENTRY)
7	2046-146	1	DECAL ANSI O&M FALL FIRE HAZARD
8	7006-202	1	DECAL WARNING CAB MULTI -RT
9	4046-078	1	DECAL DIESEL FUEL ONLY
10	2030-418	1	DECAL ISO RADIATOR HAZARD
11	2030-551	1	DECAL ISO BELT FAN HAZARD
12	2030-565	1	DECAL ISO BATTERY EXPLOSION HAZARD
13	0304-320	1	DECAL,OWNER'S
14	4046-079	1	DECAL CE HYDRAULIC OIL ONLY
15	7001-231	1	DECAL, CONTROL DRIVE (2-SPD MACHINES ONLY)
16	2046-149	1	DECAL CONTROL DRIVE (1-SPD MACHINES ONLY)
17	7001-232	1	DECAL, CONTROL LIFT ARM SSL
18	2030-552	1	DECAL ISO SAFETY EXHAUST HOT
19	0404-543	1	DECAL ISO ULSD FUEL HANDLING PRECAUTIONS

REF. NO.	PART NUMBER	QTY.	DESCRIPTION



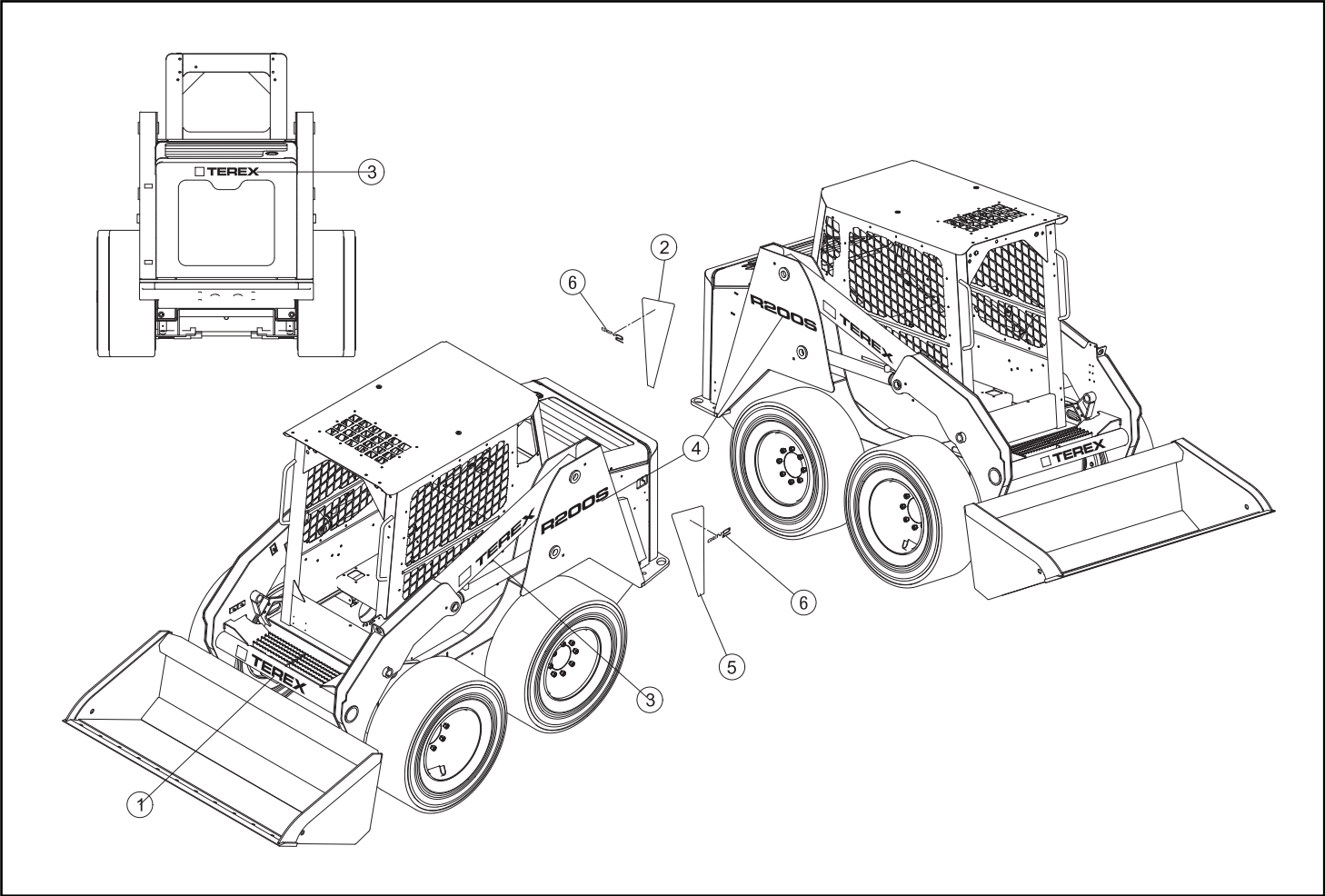
REF. NO.	PART NUMBER	QTY.	DESCRIPTION
1	2030-333	2	DECAL ASV
2	7001-474	1	DECAL, RH - RS-60 REAR
3	7001-472	1	DECAL, RH - RS-60 FRONT
4	2010-161	1	DECAL TOWER ASV
5	7001-471	1	DECAL, LH - RS-60 FRONT
6	7001-473	1	DECAL, LH - RS-60 REAR
7	2052-422	1	DECAL ASV 8 1/2" LONG

REF. NO.	PART NUMBER	QTY.	DESCRIPTION



REF. NO.	PART NUMBER	QTY.	DESCRIPTION
1	7000-586	1	DECAL TEREX 16" x 3.75"
2	7000-545	1	DECAL CHASSIS RH REAR
3	2075-965	3	DECAL LOADER LEFT/RIGHT REAR
4	0090-593	2	DECAL R200S
5	7000-546	1	DECAL CHASSIS LH REAR
6	0090-615	2	DECAL GEN 2 BLACK

REF. NO.	PART NUMBER	QTY.	DESCRIPTION



Kits

<u>Page</u>	<u>Kit</u>	<u>Part number</u>
2-1A	Power disconnect switch kit	7001-358
	Block heater field install kit	0304-549
2-2A	Door prop latch assembly includes items items 44-51	7001-370
3-2A	Complete valve seal kit	7000-622
3-6A	Complete seal kit for item 5	7001-486
3-7A	Complete seal kit for item 71	7001-488
7-3A	Radio field install Kit	2076-268
7-4A	Window latch slider kit	0404-165
	STD. Door field install kit	7000-712
	Window field install kit	7000-714
7-5A	Complete wiper kit	7000-770
7-6A	Heater field install kit	7000-716
7-7A	AC/Heater field install kit	7000-715
8-1A	Manual QA assembly	0404-034
	Upgrade to hydraulic QA kit	7000-877



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