Master Parts Manual

RC-100
Rubber Track Loader

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Part Number: 0201-993
Printed (4-09)

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* Current refers to the machines being produced at the time this manual was printed. See manual cover for print date.

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GENERAL SERVICE ITEMS & LUBRICANTS

ITEM	MANUFACTURER/DESCRIPTION	ASV P/N
-Engine Oil Filter	Perkins (2654407)	0201-859
-Primary Air Filter	Donaldson (P828889)	0201-510
-Secondary Air Filter	Donaldson (P829333)	0201-533
-Diesel Fuel Filter	Perkins (26560201)	0201-857
-Fuel/Water Separator	Perkins (26550005)	0201-858
-Antifreeze/Coolant (1 gal.)	Ethylene Glycol (long life)	0300-766
-Antifreeze/Coolant (Case/6 gal.)	Ethylene Glycol (long life)	0402-841
-Engine Oil (1 qt.)	Multi-Grade 10W-30	0300-767
-Engine Oil (Case/12 qt.)	Multi-Grade 10W-30	0402-838
-Engine Oil (1 gal.)	Multi-Grade 10W-30	0402-839
-Engine Oil (Case/6 gal.)	Multi-Grade 10W-30	0402-840
-Grease (1 Tube)	Multi-Purpose Lithium	0300-769
-Grease (Box/10 Tubes)	Multi-Purpose Lithium	0402-844
-Grease (Case/40 Tubes)	Multi-Purpose Lithium	0402-834
-Wheel Lube (8 oz. Bottle)	Undercarriage Wheel Bearing Lube	0402-842
-Wheel Lube (Case/10 Bottles)	Undercarriage Wheel Bearing Lube	0402-843

HYDRAULIC SERVICE ITEMS & LUBRICANTS

ITEM	DESCRIPTION	ASV P/N
-Auxilliary Hydraulic Oil Filter	ASV hydraulic filter	0307-921
-High Flow Hydraulic Oil Filter	ASV hydraulic filter	0307-921
-Case Drain Oil Filter	Lenz (CP-752-10)	0302-853
-Hydraulic Oil (5 gal.)	All Season MV	0400-253
-Hydraulic Oil (55 gal.)	All Season MV	0402-833

O-RING	ASV P/N
-# 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

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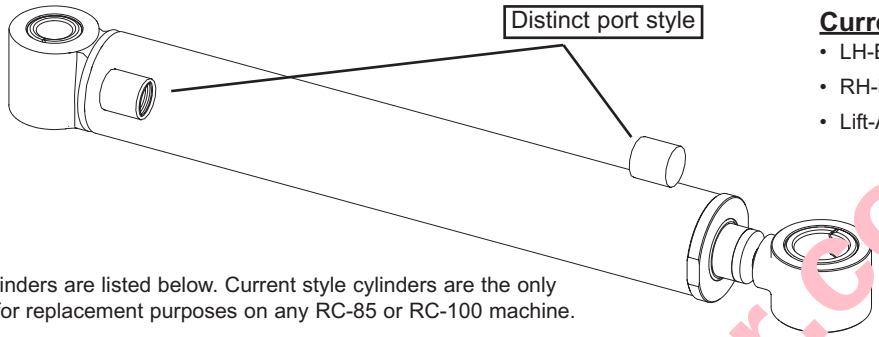
CYLINDER SERVICE ITEMS



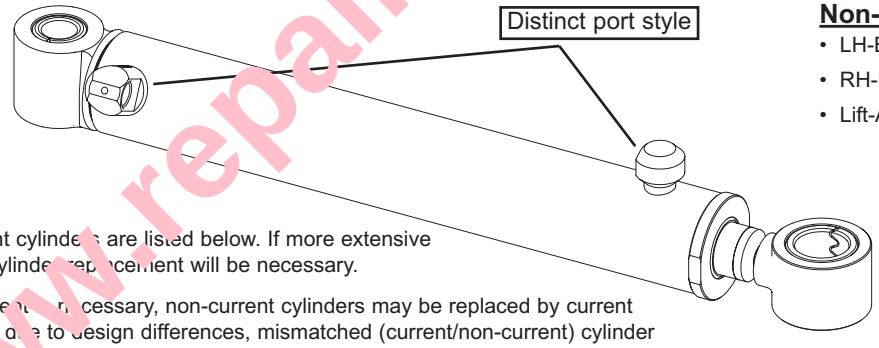
Current Cylinders

- LH-Bucket/Tilt P/N: 0201-968
- RH-Bucket/Tilt P/N: 0201-969
- Lift-Arm P/N: 0201-972

Notes:

Parts for current cylinders are listed below. Current style cylinders are the only cylinders available for replacement purposes on any RC-85 or RC-100 machine.

ITEM	MANUFACTURER/DESCRIPTION	ASV P/N
-Kit,Seal,Bucket/Tilt Cylinder	Flts Cylinder (P/N:0201-968/969)	0003-059
-Rod,Bucket/Tilt Cylinder	Flts Cylinder (P/N:0201-968)	0003-057
-Rod,Bucket/Tilt Cylinder	Flts Cylinder (P/N:0201-969)	0003-061
-End Gland,Bucket/Tilt Cylinder	Flts Cylinder (P/N:0201-968/969)	0003-058
-Nut,Bucket/Tilt Cylinder	Flts Cylinder (P/N:0201-968/969)	0003-037
-Kit,Seal,Lift Arm Cylinder	Flts Cylinder (P/N:0201-972)	0003-062
-End Gland,Lift Arm Cylinder	Flts Cylinder (P/N:0201-972)	0003-066
-Rod,Lift Arm Cylinder	Flts Cylinder (P/N:0201-972)	0003-078
-Nut,Lift Arm Cylinder	Flts Cylinder (P/N:0201-972)	0003-037



Non-current Cylinders

- LH-Bucket/Tilt P/N: 0201-238
- RH-Bucket/Tilt P/N: 0201-239
- Lift-Arm P/N: 0201-237

Notes:

Parts for non-current cylinders are listed below. If more extensive repair is required, cylinder replacement will be necessary.

If cylinder replacement is necessary, non-current cylinders may be replaced by current cylinders. However, due to design differences, mismatched (current/non-current) cylinder pairs will not function properly together. Non-current cylinders must be replaced in pairs.

ITEM	MANUFACTURER/DESCRIPTION	ASV P/N
-Kit,Seal,Bucket/Tilt Cylinder	Flts Cylinder (P/N:0201-238/239)	0201-662
-Rod,Bucket/Tilt Cylinder	Flts Cylinder (P/N:0201-238/239)	0081-010
-End Gland,Bucket/Tilt Cylinder	Flts Cylinder (P/N:0201-238/239)	0201-817
-Nut,Bucket/Tilt Cylinder	Flts Cylinder (P/N:0201-238/239)	0003-037
-Kit,Seal,Lift Arm Cylinder	Flts Cylinder (P/N:0201-237)	0201-663
-End Gland,Lift Arm Cylinder	Flts Cylinder (P/N:0201-237)	0201-818
-Rod,Lift Arm Cylinder	Flts Cylinder (P/N:0201-237)	0081-013
-Nut,Lift Arm Cylinder	Flts Cylinder (P/N:0201-237)	0003-037

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CATERPILLAR ENGINE SERVICE ITEMS

(Machine Serial #: RSD 00101-1031)

ITEM	MANUFACTURER/DESCRIPTION	ASV P/N
Engine Oil Filter	Caterpillar (7W-2326)	0310-090
Primary Air Filter	Donaldson (P828889)	0201-510
Secondary Air Filter	Donaldson (P829333)	0201-533
Engine Fuel Filter	Caterpillar (1R-1804)	0201-509
Fan Belt	Gates	0201-645
Fuel/water Separator	Caterpillar (138-3100)	0310-088

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