

John Deere

MODEL:

4276D & 4276T

Engines and Accessories



**PARTS
MANUAL**



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Parts Catalog

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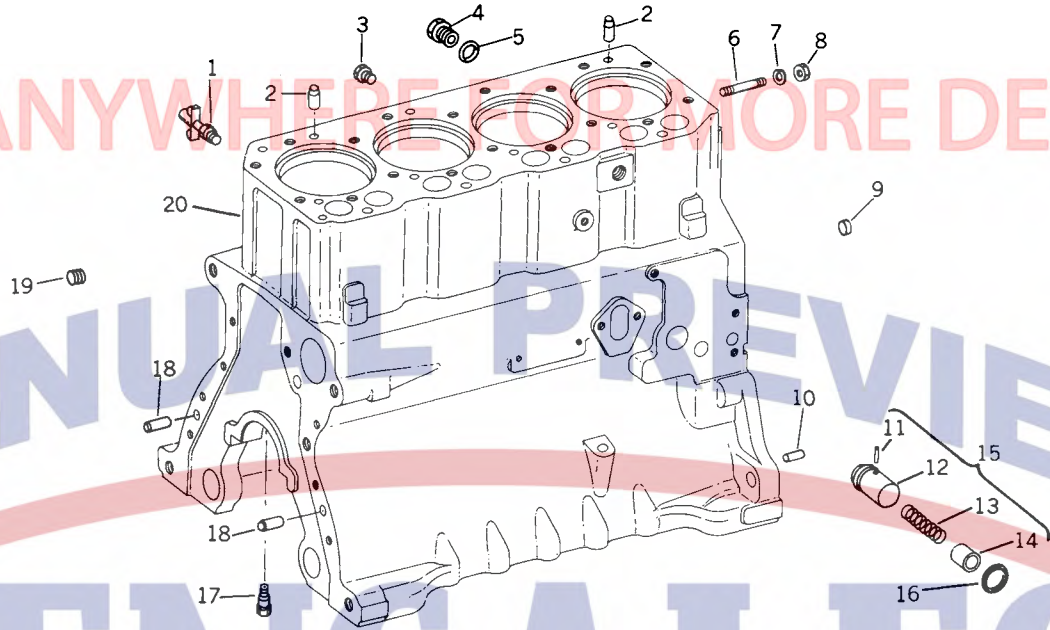
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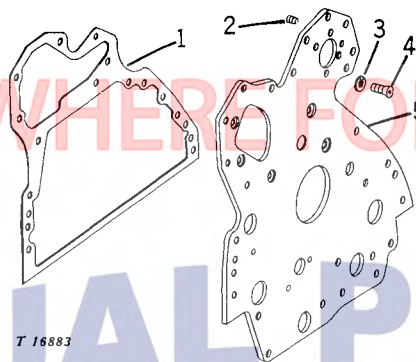
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CYLINDER BLOCK

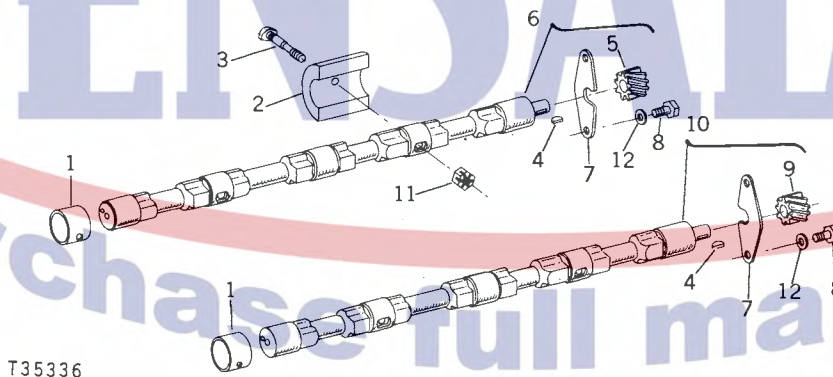


T35357

Key	Part No.	Serial No.	Description
1	AT 13740	(-)	Cock, drain
2	R 56834	(- 325067)	Pin, dowel (2 used)
	R 26241	(325068 -)	Pin, dowel (2 used)
3	15H 624	(-)	Plug, pipe, hex., ctsk., 1/2"
4	R 39741	(-)	Plug
5	U 13639	(-)	O-ring
6	T 33279	(-)	Stud, timing gear cover (2 used)
	T 25701	(-)	Stud, water pump
7	12H 304	(-)	Washer, lock, 3/8" (3 used)
8	14H 812	(-)	Nut, 3/8" (3 used)
9	T 18891	(-)	Plug, special (2 used)
10	R 26650	(-)	Pin, dowel (2 used)
11	34H 184	(-)	Pin, spring, 1/8" x 1-1/8"
12	...	(-)	Housing (sub. AR63351)
13	R 46625 R	(-)	Spring
14	...	(-)	Valve (sub. AR63351)
15	AR 63351	(-)	Valve, oil pressure control
16	A 4730 R	(-)	O-ring
17	R 54802	(-)	Orifice, piston cooling (4 used)
18	A 120 R	(-)	Pin, dowel (2 used)
19	15H 665	(-)	Plug, pipe, sq., ctsk., 3/4"
20	AR 73805	(-)	Block, cylinder, with bushings, studs, dowel pins, main bearing caps, and plugs (marked R60832) (with turbocharger)
	AR 68319	(-)	Block, cylinder, with bushings, studs, dowel pins, main bearing caps, and plugs (marked R54620) (without turbocharger)
..	AR 70447	(-)	Block, short, complete with cylinder block assembly, crankshaft, pistons, cylinder liners, connecting rods, balancer shafts, camshaft, set screws, tappets, front plate piston cooling orifices, pipe plugs, washers, screws and overhaul gasket set (with turbocharger)
..	AR 68315	(-)	Block assembly, short, complete, with cylinder block assembly, crankshaft, camshaft, pistons, connecting rods, bearings, cylinder liners, tappets, front plate, piston cooling orifices, pipe plugs, washers, screws, and overhaul gasket set (without turbocharger)

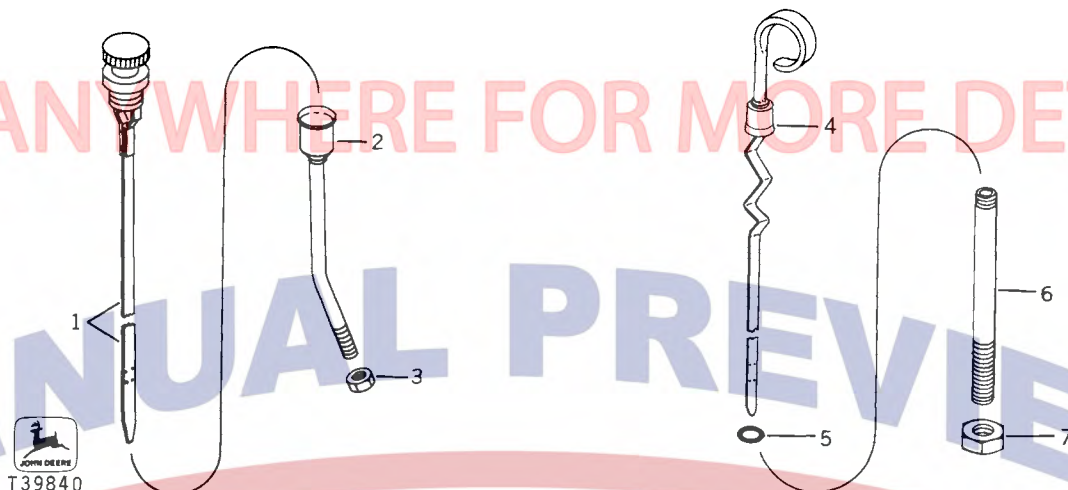
ENGINE FRONT PLATE

Key	Part No.	Serial No.	Description
1	T 24965	(-)	Gasket
2	AT 21191	(-)	Screw, set, special (2 used)
	AT 22919	(-)	Screw, set, special (2 used)
3	12H 324	(-)	Washer, lock, external-tooth, 3/8" (5 used)
4	T 20166	(-)	Screw, cap, special (5 used)
5	R 56057	(-)	Plate, front (also order five AT21191 set screws and two AT22919 set screws) (with turbocharger)
	R 56736	(-)	Plate, front (also order five AT21191 set screws and two AT22919 set screws) (without turbocharger)

ENGINE BALANCER SHAFT

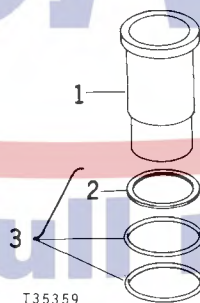
Key	Part No.	Serial No.	Description
1	R 57160	(-)	Bushing (6 used)
2	R 54635	(-)	Weight, balancer shaft (4 used)
3	T 28745	(-)	Bolt, balancer shaft (4 used)
4	T 28041	(-)	Key (2 used)
5	T 20133	(-)	Gear, L.H. (12 teeth)
6	AR 69711	(-)	Shaft, balancer, with gear, L.H. (marked R54634)
7	R 58007	(-)	Plate, thrust (2 used)
8	19H 2021	(-)	Screw, cap, 3/8" x 5/8" (4 used)
9	T 20130	(-)	Gear, R.H. (12 teeth)
10	AR 69710	(-)	Shaft, balancer, with gear, R.H. (marked R54634)
11	T 15634	(-)	Nut, special (4 used)
12	12H 304	(-)	Washer, lock, 3/8" (4 used)

ENGINE OIL DIPSTICK



Key	Part No.	Serial No.	Description
1	AR 63348	(-)	Dipstick (with turbocharger)
2	AR 72889	(-)	Tube, dipstick (with turbocharger)
3	14H 826	(-)	Nut, jam, 1/2" (with turbocharger)
4	AT 21535	(-)	Dipstick (without turbocharger)
5	R 27976	(-)	O-ring (without turbocharger)
6	R 55300	(-)	Tube, dipstick (without turbocharger)
7	14H 826	(-)	Nut, jam, 1/2" (without turbocharger)

CYLINDER LINERS



Key	Part No.	Serial No.	Description
1	R 54505	(-)	Liner, cylinder (4 used)
2	R 48767	(-)	Packing (4 used)
3	AR 65507	(-)	Kit, O-ring, cylinder liner (4 used)
..	AR 54749	(-)	Lubricant, cylinder liner packing (used for cylinder liner packing installation)