



Test Monitoring Center

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Sequence IIIF Information Letter 16-2
Sequence No. 44
February 8, 2016

ASTM consensus has not been obtained on this information letter. An appropriate ASTM ballot will be issued in order to achieve such consensus.

TO: Sequence III Mailing List

SUBJECT: Correction to Spark Plug Number in Table A5.1

As a result of a recent Sequence III Surveillance Panel conference call, the panel agreed to correct a discrepancy in spark plug part number in Table A5.1. Table A5.1 has been revised to reflect the correct part number, R42LTSM and a revised Table A5.1 is attached. The change has been highlighted in red.

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Attachments

c: ftp://ftp.astmtmc.cmu.edu/docs/gas/sequenceiii/procedure_and_ils/IIIF/IL16-2.pdf

Distribution: Electronic Mail

Modifies Test Method D6984-15a, as amended by Information Letters 15-2 and 16-1

TABLE A5.1 Parts to be Replaced Every Test

Part Description	Part No.
Arm, rocker with pivot bearing	OHT3F-058-1
Bearing, kit, engine	OHT3F-042-2
Kit includes:	
Bearing, connecting rod, kit, upper and lower, OH-106 assy	
	3F042-01
Main bearing kit, OH101 assy, includes:	3F042-02
Bearing, balance shaft front (part of 24502388)	SKF6205-2ZNRJEM
Bearing, main, lower, No.1 and 3	OH-102
Bearing, main, lower, No.4	OH-103
Bearing, main, lower, flange, No.2	OH-104
Bearing, main, upper, flange, No.2	OH-105
Bearing, cam bushing, positions 1 and 4	3F028-09
Bearing, cam bushing, positions 2 and 3	3F028-10
Bolt, camshaft sprocket	24501366
Bolt, cylinder head, long	25527831
Bolt, cylinder head, short	25533811 or 88891770
Bolt, flywheel	24505092
Bolt, main cap	24503056
Bolt, main cap, side	24505576
Bolt, rear cover housing	24503970
Bolt, rocker arm, special test	3F-058-02
Bolt/screw, thrust plate retainer	25519242
Camshaft, special test, including manganese-phosphate coating	
	OHT3F-008-6
Cap, valve spring retainer	24502257
Chain, timing	24504668
Clip, retainer, piston pin	OHT3F-012-1
Cooler, oil, nickel plated, bypass closed	OHT3F-030-2
Damper, timing chain (includes bolt, retaining ring)	
Filter, Pro Tec	24503893
Gasket kit, intake manifold lower	OHT3F-057-3 89017399 or 89017816
Gasket, cylinder head, left	24503802
Gasket, cylinder head, right	24503801
Gasket, front cover	12587003
Gasket, oil filter adapter	25534742
Gasket, oil pan	OHT3G-093-1
Gasket, oil suction tube	24501259 or 12581570
Gasket, rear cover housing	24507388
Gasket, rocker cover	25532619
Gasket, water outlet	24502433
Gasket, water pump	24501565
Head, cylinder	24502260B or 24502260SA
Key, camshaft sprocket	24500618
Key, valve stem keeper	1016634
Lifter, test ACI w/ flat (25338738A)	OHT3F-029-3
Pin, piston wrist, pkg. of 6	OHT3F-014-1
Piston, test, runs 1 and 2, grade 12	OHT3F-053-1
Piston, test, runs 3 and 4, grade 34	OHT3F-054-1
Piston, test, runs 5 and 6, grade 56	OHT3F-055-1
Plate, camshaft thrust, .1520 in. thickness	OHT3F-011-2
Plug, engine block core hole	24500867
Plug, cylinder head core hole	3835577
Plug, cylinder head cup	24502262
Plug, engine block, oil gallery	3835577
Plug, ignition spark	R42LTSM
Plunger, oil relief	25530949
Pushrod, special length, pkg. of 12	OHT3F-007-1
Retainer clip, piston pin pkg. of 12	OHT3F-012-1
1 ea. ring, piston, run 1, engine set	OHT3F-050-RUN1
1 ea. ring, piston, run 2, engine set	OHT3F-050-RUN2
1 ea. ring, piston, run 3, engine Set	OHT3F-051-RUN3
1 ea. ring, piston, run 4, engine Set	OHT3F-051-RUN4
1 ea. ring, piston, run 5, engine Set	OHT3F-052-RUN5
1 ea. ring, piston, run 6, engine Set	OHT3F-052-RUN6
Rocker arm assembly (includes: 3F058-02)	OHT3F-058-1