
HD Engine Parts Catalog Changes and Updates

Allis Chalmers

Catalog Page: 10

Block: 6

Current: Shows no cylinder kit for this application

Update: Add 226-1459

Catalog Page: 18

Block: 19

Current: Shows FS3145 full set

Update: Change to FS3332

Block: 19

Current: Shows bore size to be 3.625"

Update: Change to 3.437".

Block: 19

Current: Shows HS3145 head set

Update: Change to HS3332

Catalog Page: 20

Block: 25

Current: Shows VS38133 valve cover gasket

Update: Remove

Block: 26

Current: Shows VS38133 valve cover gasket

Update: Remove

Catalog Page: 26

Block: 35

Current: Shows no cylinder kit for the standard 4.00" bore

Update: Add 226-1360

Catalog Page: 964

Block: 1

Current: Shows 350387 rebore kit and RKA-1727 rebore kit

Update: Remove 350387 and RKA-1727-Discontinued

Buda

Catalog Page: 42

Block: 3

Current: Shows 4B153 & 4B182 as cylinder kits

Update: Remove

HD Engine Parts Catalog Changes and Updates

Case / IH

Catalog Page: 62

Block: 7

Current: Shows S40433 ring set

Update: Change to S40443

Catalog Page: 104

Block: 2

Current: Shows S40700 ring set with (3) compression rings at 3/32"

Update: Change to (3) compression rings 1/8".

Catalog Page: 108

Block: 4

Current: Shows S415 ring set

Update: Change to S41848.

Catalog Page: 117

Block: 13

Current: Shows no intake or exhaust valves listed for this application

Update: Add 211-3357 for exhaust valve. Add 211-3358 for intake valve.

Catalog Page: 119

Block: 14

Current: Shows 211-1021 valve listed as an intake valve

Update: Change to 211-1021 to exhaust valve

Block: 14

Current: Shows 211-1020 valve listed as an exhaust valve

Update: Change to 211-1020 to intake valve

Catalog Page: 128

Block: 22

Current: Shows 226-4438 sleeve is available in .005" over.

Update: Remove-Discontinued.

Catalog Page: 177

Block: 61

Current: Shows 212-1002 and 212-1003 valve springs

Update: Remove 212-1002 and 212-1003 valve springs

Block: 62

Current: Shows 212-1002 and 212-1003 valve springs

Update: Remove 212-1002 and 212-1003 valve springs

HD Engine Parts Catalog Changes and Updates

Catalog Page: 178

Block: 66

Current: Shows S470 ring set .

Update: Remove-Discontinued

Block: 66

Current: Shows no rings for the 4.625" bore

Update: Add 41831. Add dimensions (2) compression rings 1/8" (1) Oil ring 3/16

Block: 67

Current: Shows no rings for the 4.625" bore

Update: Add 41831. Add dimensions (2) compression rings 1/8" (1) Oil ring 3/16

Block: 67

Current: Shows S470 ring set .

Update: Remove-Discontinued

Block: 68

Current: Shows no rings for the 4.625" bore

Update: Add 41831. Add dimensions (2) compression rings 1/8" (1) Oil ring 3/16

Block: 68

Current: Shows S470 ring set .

Update: Remove-Discontinued

Block: 69

Current: Shows no rings for the 4.625" bore

Update: Add 41831. Add dimensions (2) compression rings 1/8" (1) Oil ring 3/16

Block: 69

Current: Shows S470 ring set .

Update: Remove-Discontinued

Caterpillar

Catalog Page: 115

Block: 498

Current: Shows S41771 ring set with no OE number interchange

Update: Add 7E5213 as OE interchange number

Catalog Page: 116

Block: 0

Current: Shows no ring set is listed for this application

Update: Add S41771 and add 7E5213 as OE interchange number

HD Engine Parts Catalog Changes and Updates

Catalog Page: 366

Block: 8

Current: Shows HS54151-11 head set

Update: Change to HS54151-51

Block: 8

Current: Shows HS54151-12 head set

Update: Change to HS54151-52

Block: 8

Current: Shows HS54151-13 head set

Update: Change to HS54151-53

Catalog Page: 404

Block: 38

Current: Shows 223-3572

Update: Change to 223-3578 and add 8N0703 as OE interchange number

Catalog Page: 406

Block: 39

Current: Shows 223-3572

Update: Change to 223-3578 and add 8N0703 as OE interchange number

Catalog Page: 408

Block: 40

Current: Shows 223-3572

Update: Change to 223-3578 and add 8N0703 as OE interchange number

Block: 41

Current: Shows 223-3572

Update: Change to 223-3578 and add 8N0703 as OE interchange number

Catalog Page: 414

Block: 44

Current: Shows HS4930C head set

Update: Change to HS4930

Catalog Page: 448

Block: 69

Current: Shows S41846 ring set interchanging to OE number 8N822 .

Update: Change to S41159 and retain 8N0822 as OE interchange number

Block: 69

Current: Shows 226-1707 cylinder kit interchanging to OE number of 2W6000

Update: Remove 2W6000- no direct OE interchange number available

HD Engine Parts Catalog Changes and Updates

Block: 69

Current: Shows 226-4506 sleeve and 2264-506X sleeve interchanging to OE number 7N3633

Update: Change OE interchange number to 2W6000

Block: 69

Current: Shows 226-4506 liner and 226-4506X liner interchanging to 7N3633

Update: Change OE interchange number to 2W6000

Block: 69

Current: Shows 224-3240 piston and 224-3240X piston show with no OE interchange number

Update: Add 7N3633 as OE interchange number

Catalog Page: 460

Block: 75

Current: Shows 1846 ring set

Update: Change to 41846

Catalog Page: 466

Block: 78

Current: Shows 224-3238X with OE interchange number of 9Y7212

Update: Change OE interchange number to 7N3511

Block: 78

Current: Shows 224-3238X piston and 224-3238 piston as having an OE interchange number of 9Y7212

Update: Change to OE interchange number 7N3511

Catalog Page: 468

Block: 79

Current: Shows FS3285B full set

Update: Remove-Discontinued

Block: 79

Current: Shows S41326 ring set

Update: Change to S41846.

Catalog Page: 498

Block: 115

Current: Shows no OE interchange number for S41771

Update: Add OE interchange number 7E5213. Add dimensions (2) compression rings 3.0MM, (1) oil ring 4.0MM

HD Engine Parts Catalog Changes and Updates

Catalog Page: 500

Block: 116

Current: Shows no ring sets or OE interchange number for this application

Update: Add S41771 and add 7E5213 as OE number interchange. Add dimensions (2) compression rings 3.0MM, (1) oil ring 4.0MM

Continental

Catalog Page: 534

Block: 10

Current: Shows no rings set for this application .

Update: Add S40943. Add sizes STD, .020,.030,.040,.060. Add dimension: (3) compression rings {(1) 5/64,(2)3/32}, (1) oil ring 1/4

Block: 10

Current: Shows 224-1563 with no sizes listed

Update: Add sizes. STD., .020,.030,.040,.060

Catalog Page: 538

Block: 12

Current: Shows 224-1563 piston without sizes

Update: Add sizes. STD., .020,.030,.040,.060

Block: 12

Current: Shows S4588 ring set

Update: Add S40943. Add sizes STD, .020,.030,.040,.060. Add dimension: (3) compression rings {(1) 5/64,(2)3/32}, (1) oil ring 1/4

Cummins

Catalog Page: 594

Block: 8

Current: Shows no CPL numbers for this applicaiton.

Update: Add CPL's 599, 600, 698, 712, 713, 715, 742, 792, 834, 912, 940, 961, 962, 983, 998, 1174, 1209, 1518, 1519, 1209, 1518, 1519, 1523, 1524, 1581, 2050, 2530, and 2891

Catalog Page: 596

Block: 9

Current: Shows 226-4496 interchanging to OE number 3907792

Update: Add: 3802370 is with "O" rings and 3907792 is a bare liner without "O" rings

Block: 9

Current: Shows 226-4547 interchanging to OE part number 3919937

Update: Add: 3802407 is with "O" rings and 3919937 is a bare a bare liner without "O" rings

HD Engine Parts Catalog Changes and Updates

Block: 9

Current: Shows no "O" kit for this applicaiton.

Update: Add: 223-7201 and add 3907177 as OE interchange number

Block: 9

Current: Shows 226-4596 liner

Update: Change to 226-4496

Catalog Page: 599

Block: 14

Current: Shows 218-7800 valve seat as both intake and exhaust

Update: Change 218-7800 to intake and 218-7999 is new exhaust valve seat number

Catalog Page: 601

Block: 15

Current: Shows 218-7800 valve seat as both intake and exhaust

Update: Change 218-7800 to intake and 218-7999 is new exhaust valve seat number

Catalog Page: 603

Block: 16

Current: Shows 218-7800 valve seat as both intake and exhaust

Update: Change 218-7800 to intake and 218-7999 is new exhaust valve seat number

Block: 17

Current: Shows 218-7800 valve seat as both intake and exhaust

Update: Change 218-7800 to intake and 218-7999 is new exhaust valve seat number

Catalog Page: 607

Block: 18

Current: Shows 218-7800 valve seat as both intake and exhaust

Update: Change 218-7800 to intake and 218-7999 is new exhaust valve seat number

Block: 18

Current: Shows 218-7800 valve seat as both intake and exhaust

Update: Change 218-7800 to intake and 218-7999 is new exhaust valve seat number

Block: 19

Current: Shows 218-7800 valve seat as both intake and exhaust

Update: Change 218-7800 to intake and 218-7999 is new exhaust valve seat number

Block: 19

Current: Shows 218-7800 valve seat as both intake and exhaust

Update: Change 218-7800 to intake and 218-7999 is new exhaust valve seat number

HD Engine Parts Catalog Changes and Updates

Catalog Page: 608

Block: 20

Current: Shows 54321 head gasket set and interchanging to OE number 4025157

Update: Change to 54146 interchanging to OE number 4022500

Block: 20

Current: Shows no lower set for this application

Update: Add CS54147-1 for horizontal engines

Block: 20

Current: Shows CS54147 lower gasket set has no note about front and rear seals

Update: Add footnote: CS54147 does not come with front and rear seals

Catalog Page: 611

Block: 20

Current: Shows 228-2192 water pump seal kit

Update: Remove

Catalog Page: 628

Block: 35

Current: Shows 3753(3) head gasket

Update: Change to 3752(3)

Catalog Page: 630

Block: 35

Current: Shows MS1224X Manifold Gasket

Update: Change to MS12242X.

Catalog Page: 637

Block: 38

Current: Shows no valve guide for this application

Update: Add Valve guide 217-3446 and shows OE interchange number as 3018818
Add footnote: Guide length 3.799"

Block: 38

Current: Shows 217-4073 valve guide interchanging to OE number 3018818

Update: Change OE number interchange to 3202210. Add footnote: Guide length 3.585"

Block: 39

Current: Shows 217-4073 valve guide interchanging to OE number 3018818

Update: Change OE number interchange to 3202210. Add footnote: Guide length 3.585"

Block: 39

Current: Shows no valve guide for this application

Update: Add Valve guide 217-3446 and shows OE interchange number as 3018818
Add footnote: Guide length 3.799"

HD Engine Parts Catalog Changes and Updates

Catalog Page: 638

Block: 41

Current: Shows HS4963C head set interchanging to OE number 3803600.

Update: Change OE interchange number to 3803601

David Brown

Catalog Page: 643

Block: 2

Current: Shows 211-2056 exhaust valve

Update: Change to 211-3056.

Detroit Diesel

Catalog Page: 646

Block: 2

Current: Shows no oversize seal or oversize seal with sleeve

Update: Add 48005 for oversize seal. Add SS48005 for oversize seal with sleeve

Catalog Page: 648

Block: 3

Current: Shows no oversize seal or oversize seal with sleeve

Update: Add 48005 for oversize seal. Add SS48005 for oversize seal with sleeve

Block: 3

Current: Shows OS13584 oil pan set

Update: Change to OS31584.

Catalog Page: 650

Block: 4

Current: Shows no oversize seal or oversize seal with sleeve

Update: Add 48005 for oversize seal. Add SS48005 for oversize seal with sleeve

Catalog Page: 654

Block: 5

Current: Shows no oversize seal or oversize seal with sleeve

Update: Add 48005 for oversize seal. Add SS48005 for oversize seal with sleeve

Catalog Page: 656

Block: 6

Current: Shows no oversize seal or oversize seal with sleeve

Update: Add 48005 for oversize seal. Add SS48005 for oversize seal with sleeve

HD Engine Parts Catalog Changes and Updates

Catalog Page: 658

Block: 7

Current: Shows no oversize seal or oversize seal with sleeve

Update: Add 48005 for oversize seal. Add SS48005 for oversize seal with sleeve

Catalog Page: 660

Block: 8

Current: Shows no oversize seal or oversize seal with sleeve

Update: Add 48005 for oversize seal. Add SS48005 for oversize seal with sleeve

Catalog Page: 662

Block: 9

Current: Shows no oversize seal or oversize seal with sleeve

Update: Add 48005 for oversize seal. Add SS48005 for oversize seal with sleeve

Catalog Page: 664

Block: 10

Current: Shows no oversize seal or oversize seal with sleeve

Update: Add 48005 for oversize seal. Add SS48005 for oversize seal with sleeve

Catalog Page: 669

Block: 13

Current: Shows 228-2306 water pump and 228-2307 water pump but are not identified.

Update: Identify these parts as waterpumps

Catalog Page: 670

Block: 14

Current: Shows FS12197Y full set

Update: Change to FS12197H

Catalog Page: 682

Block: 18

Current: Shows 23-3462 piston pin bushing

Update: Change to 223-3462.

Block: 18

Current: Shows 23-3548 piston pin bushing

Update: Change to 223-3548.

Catalog Page: 690

Block: 21

Current: Shows 224-2260 piston interchanging to OE number 23522495.

Update: Change piston OE interchange reference to OE crown number 23522026

HD Engine Parts Catalog Changes and Updates

Catalog Page: 692

Block: 22

Current: Shows FS12197Y full set

Update: Change to FS12197H

Block: 22

Current: Shows 224-2260 piston interchanging to OE number 23522495.

Update: Change piston OE interchange reference to OE crown number 23522026

Catalog Page: 696

Block: 23

Current: Shows FS12197Y full set

Update: Change to FS12197H

Block: 23

Current: Shows 224-2260 piston interchanging to OE number 23522495.

Update: Change piston OE interchange reference to OE crown number 23521992

Catalog Page: 700

Block: 24

Current: Shows 224-2260 piston interchanging to OE number 23522495.

Update: Change piston OE interchange reference to OE crown number 23521992

Catalog Page: 704

Block: 25

Current: Shows 224-2260 piston interchanging to OE number 23522495.

Update: Change piston OE interchange reference to OE crown number 23521992

Catalog Page: 708

Block: 26

Current: Shows 224-2260 piston interchanging to OE number 23522495

Update: Change piston OE interchange reference to OE crown number 23521992

Catalog Page: 710

Block: 27

Current: Shows 224-2260 piston interchanging to OE number 23522495.

Update: Change piston OE interchange reference to OE crown number 23521992

Catalog Page: 712

Block: 28

Current: Shows 224-2360 piston interchanging to OE number 23522495.

Update: Change piston OE interchange reference to OE crown number 23521992

HD Engine Parts Catalog Changes and Updates

Catalog Page: 714

Block: 29

Current: Shows 224-2360 piston interchanging to OE number 23522495

Update: Change piston OE interchange reference to OE crown number 23521992

Catalog Page: 716

Block: 30

Current: Shows 224-2360 piston interchanging to OE number 23522495

Update: Change piston OE interchange reference to OE crown number 23521992

Catalog Page: 718

Block: 31

Current: Shows 224-2360 piston interchanging to OE number 23522495

Update: Change piston OE interchange reference to OE crown number 23521992

Catalog Page: 722

Block: 33

Current: Shows no ring coverage for this application

Update: Add part number S41409. Add dimension: (2) compression rings {(1) .112" (1) 3/32"} (2) oil rings 3/16"

Block: 33

Current: Shows 47913 rear seal

Update: Change to 46844

Catalog Page: 737

Block: 42

Current: Shows no intake valve, exhaust valve or guides for this application

Update: Add 211-3345 intake valve, add 211-3313 exhaust valve, add 217-4076 as both intake and exhaust guides

Ford Tractor

Catalog Page: 756

Block: 7

Current: Shows 5995 head gasket (58-65)

Update: Change to 5795 (58-81)

Catalog Page: 758

Block: 10

Current: Shows no ring set for this application

Update: Add S4979

Block: 9

Current: Shows no ring set for this application

Update: Add S4979

HD Engine Parts Catalog Changes and Updates

Catalog Page: 760

Block: 11

Current: Shows no ring set for this application

Update: Add S4979

Catalog Page: 764

Block: 19

Current: Shows 224-1736 piston

Update: Change to 224-3187

Catalog Page: 770

Block: 27

Current: Shows no separate piston for this application

Update: Add 224-2580

Catalog Page: 776

Block: 34

Current: Shows no separate piston listed for this application

Update: Add 224-2580

Catalog Page: 778

Block: 35

Current: Shows S4032 ring set fitting 224-3260 piston

Update: Change to S41302

John Deere

Catalog Page: 808

Block: 11

Current: Shows "JD152D"

Update: Change to "JD3152D"

Block: 11

Current: Shows VS38126 rocker cover gasket.

Update: Remove VS38126

Block: 11

Current: Shows HS3800W head gasket set

Update: Remove HS3800W.

Block: 11

Current: Shows "Wheeler Loader" in engine block

Update: Change to "Backhoe Loader"

Block: 11

Current: Shows HS3356W (1020)

Update: Remove "1020" reference HS3356W fits all the models in the header

HD Engine Parts Catalog Changes and Updates

Catalog Page: 826

Block: 32

Current: Shows engine "4219D" in header block

Update: Change to "4219T"

Block: 32

Current: Shows CS3800 for models "JD450C" and "JD450D"

Update: Add and use CS3900 for models "JD450C" and "JD450D." Use CS3800 for all others under this application.

Catalog Page: 828

Block: 33

Current: Shows engine model block and number of cylinder incorrectly

Update: Use engine text box from block 34, "4219T DIESEL ENGINE;SKIDDERS ..."

Block: 33

Current: Shows 226-4466 liner

Update: Change to 226-4446

Block: 34

Current: Shows engine model block and number of cylinder incorrectly

Update: Use engine text box from block 33, "6329D DIESEL ENGINE; COMBINE..."

Catalog Page: 832

Block: 37

Current: Shows 226-1584 Liner

Update: Change to 226-4446 liner

Block: 38

Current: Shows 226-1584 Liner

Update: Change to 226-4446 liner

Catalog Page: 835

Block: 39

Current: Shows no special intake valve for the 3029D

Update: Add 211-3346. Add footnote: 3029D (metric) only, 1.835 head diameter

Block: 40

Current: Shows no special intake valve for the 3029T

Update: Add 211-3346. Add footnote: 3029D (metric) only, 1.835 head diameter

Catalog Page: 836

Block: 42

Current: Shows 64689 front seal

Update: Change to 46489

HD Engine Parts Catalog Changes and Updates

Catalog Page: 837

Block: 41

Current: Shows no intake valve listed for the 4039D

Update: Add 211-3346. Add footnote: 4039D (metric) only, 1.835 head diameter

Block: 42

Current: Shows no intake valve listed for the 4039T

Update: Add 211-3346. Add footnote: 4039T (metric) only, 1.835 head diameter

Catalog Page: 838

Block: 43

Current: Shows 64889 front seal

Update: Change to 46489

Block: 43

Current: Shows SS64689 front seal

Update: Change to SS46489

Block: 44

Current: Shows 64689 front seal

Update: Change to 46489

Block: 44

Current: Shows SS64689 front seal

Update: Change to SS46489

Catalog Page: 839

Block: 43

Current: Shows no intake valve listed for the 6059D

Update: Add 211-3346. Add footnote: 6059D (metric) only, 1.835 head diameter

Block: 44

Current: Shows no intake valve listed for the 6059T

Update: Add 211-3346. Add footnote: 6059T (metric) only, 1.835 head diameter

Catalog Page: 840

Block: 45

Current: Shows SS64689 front seal

Update: Change to SS46489

Block: 45

Current: Shows 64689 front seal

Update: Change to 46489

Block: 46

Current: Shows SS64689 front seal

Update: Change to SS46489

HD Engine Parts Catalog Changes and Updates

Block: 46

Current: Shows 64689 front seal

Update: Change to 46489

Catalog Page: 841

Block: 46

Current: Shows no intake valve listed for the 4045D

Update: Add 211-3346. Add footnote:4045D (metric) only, 1.835 head diameter

Catalog Page: 842

Block: 47

Current: Shows 64689 front seal

Update: Change to 46489

Block: 47

Current: Shows SS64689 front seal

Update: Change to SS46489

Block: 48

Current: Shows 64689 front seal

Update: Change to 46489

Block: 48

Current: Shows SS64689 front seal

Update: Change to SS46489

Catalog Page: 843

Block: 47

Current: Shows no intake valve listed for the 4045T

Update: Add 211-3346. Add footnote:4045T (metric) only, 1.835 head diameter

Block: 48

Current: Shows no intake valve listed for the 6068D

Update: Add 211-3346. Add footnote:6068D (metric) only, 1.835 head diameter

Catalog Page: 844

Block: 49

Current: Shows SS64689 front seal

Update: Change to SS46489

Block: 49

Current: Shows 64689 front seal

Update: Change to 46489

Block: 50

Current: Shows SS64689 front seal

Update: Change to SS46489

HD Engine Parts Catalog Changes and Updates

Block: 50

Current: Shows 64689 front seal

Update: Change to 46489

Catalog Page: 845

Block: 49

Current: Shows no intake valve listed for the 6068T

Update: Add 211-3346. Add footnote:6068D (metric) only, 1.835 head diameter

Catalog Page: 858

Block: 64

Current: Shows HS38492 head set

Update: Change to HS3849Z

Catalog Page: 866

Block: 74

Current: Shows no rings sets listed for this application

Update: Add S70438 and add sizes .045,.090

Catalog Page: 872

Block: 82

Current: Shows 1699 head set

Update: Change to HS1699S

Catalog Page: 874

Block: 83

Current: Shows 3022 full set

Update: Change to FS3022

Block: 84

Current: Shows S40244 ring set

Update: Change to S40338

Block: 84

Current: Shows 224-2768 rebore kit

Update: Remove-Discontinued.

Catalog Page: 876

Block: 86

Current: Shows S41319 ring set with OE number interchange AR73627

Update: Change to 41784 and change OE interchange number to RE57517

Block: 86

Current: Shows bore as 4 3/4"

Update: Change to 4.56"

HD Engine Parts Catalog Changes and Updates

Mack

Catalog Page: 896

Block: 6

Current: Shows VR38404R rocker cover gasket

Update: Change to VS38404R

Catalog Page: 898

Block: 7

Current: Shows VR38404R rocker cover gasket

Update: Change to VS38404R

Catalog Page: 902

Block: 8

Current: Shows VR38404R rocker cover gasket

Update: Change to VS38404R

Catalog Page: 908

Block: 12

Current: Shows no head set for this applications.

Update: Add CH54164EH (Prior to 6/93, early fire ring, stepped)
CH54164CH(Head gasket, 6/93-up, late fire ring, flat)
HS54164H (Early and late model head Set, no head gasket)
OS32200 (Oil pan set, orings and gaskets inc)

Catalog Page: 913

Block: 15

Current: Shows MS-681P main set available Std.,.010 and .020

Update: Remove MS-681P-Discontinued in all sizes

Navistar (IHC Truck)

Catalog Page: 915

Block:

Current: Shows "RD-372", "RD-406", "RD450" and "RD-501" in header block 20

Update: Move Models "RD-372", "RD-406," RD450", and "RD-501" to block 22

Block: None

Current: Shows no listing for 9.0 L engine in block 24.

Update: Reference block 26.

Catalog Page: 924

Block: 5

Current: Shows 226-8138 with no dimensions.

Update: Specs are: ID Boreable - 3.965-3.975, OD 4.190-4.191, Length 6.865 - 6.885.

HD Engine Parts Catalog Changes and Updates

Catalog Page: 926

Block: 6

Current: Shows 226-8138 with no dimensions.

Update: Specs are: ID Boreable - 3.965-3.975, OD 4.190-4.191, Length 6.865 - 6.885.

Catalog Page: 927

Block: 6

Current: Shows SH-1092S cam bearing set without specs.

Update: Specs for SH-1092S are 2.990/2.1000.

Catalog Page: 928

Block: 7

Current: Multiple Changes

Update: Use New Block 7 included in bulletin on pages 27 & 28

Block: 7A

Current: Shows no block for 7.3 Litre (444 C.I.D) Turbocharged IDI Diesel (94-95)

Update: Use New Block 7A included in bulletin on pages 29 & 30

Block: 8

Current: Multiple Changes

Update: Use New Block 8 included in bulletin on pages 31 & 32

Catalog Page: 954

Block: 22

Current: Shows 226-1163 cylinder kit available .005,.010, .020 and .030

Update: Remove-Discontinued in all sizes

Catalog Page: 955

Block: 22

Current: Shows no valve springs listed .

Update: Add valve springs 212-1002 (Outer) and 212-1003 (Inner)

Catalog Page: 956

Block: 24

Current: Shows 30646 Timing Cover Gasket

Update: Change to T30646

Catalog Page: 962

Block: 29

Current: Shows no rings for this application

Update: Add S41412. Add dimensions (2) compression rings {(1) 1/8, (1) 3/32} (1) 1/4 oil ring. Add footnote: Turbo only

HD Engine Parts Catalog Changes and Updates

Nissan

Catalog Page: 964

Block: 2

Current: Shows OH7216 full set

Update: Remove-Discontinued

Block: 2

Current: Shows 350387 rebore kit and RKA-1727 rebore kit

Update: Remove 350387 and RKA-1727-Discontinued

Catalog Page: 966

Block: 3

Current: Shows OH7217-1 full set

Update: Remove-Discontinued

Block: 3

Current: Shows 20414V1 listed as a rebore kit

Update: Remove 20414V1-Discontinued

Block: 3

Current: Shows OH7217 full set

Update: Change to FS3598W

Block: 3

Current: Shows no ring sets for this application for years 1966-74

Update: Add S41803 Add dimensions: (2) compression rings {(1) .0787, (1) .0984} oil ring (1) .1575. Add footnote: 1966-74 engines

Block: 3

Current: Shows no rings listed for engines 1967-1970

Update: Add S41133. Add dimensions: (2) compression rings .0787 (1) oil ring .1575. Add footnote: For 1967-1970 engines

Onan

Catalog Page: 966

Block: 1

Current: Shows OH6622 full set

Update: Change to FS3123

Perkins

Catalog Page: 972

Block: 6

Current: Shows 224-1454 sleeve assembly

Update: Change to 226-1454

HD Engine Parts Catalog Changes and Updates

Catalog Page: 976

Block: 12

Current: Shows note: 226-1453 & 224-1649 supplied with rings fitted to the piston

Update: Remove note. 226-1453 and 224-1649 are not fitted to piston

Block: 13

Current: Shows note: 224-1904 and 226-1516 are supplied with rings fitted to the piston and no rings are listed for this application

Update: Remove note: 224-1904 and 226-1516 are not fitted to piston Add S42300.rings set.

Catalog Page: 978

Block: 15

Current: Shows note: 226-1932 & 224-1546 supplied with rings fitted to the piston

Update: Remove note. 226-1932 and 224-1546 are not fitted to piston

Catalog Page: 980

Block: 16

Current: Shows note: 226-1887 supplied with rings fitted to piston

Update: Remove note. 226-1887 is not fitted to piston

Catalog Page: 982

Block: 17

Current: Shows note: 226-1887 supplied with rings fitted to piston

Update: Remove note. 226-1887 is not fitted to piston

Catalog Page: 984

Block: 18

Current: Shows note: 226-1887 supplied with rings fitted to piston

Update: Remove note. 226-1887 is not fitted to piston

Catalog Page: 986

Block: 19

Current: Shows note: B906 is sold in complete engine sets only. (6 bushings)

Update: Change note: 233-3641 is sold in complete engine sets only. (6 bushings)

Block: 19

Current: Shows note: Piston A35033V1 is supplied with rings fitted to the piston

Update: Remove note: Part number is wrong and the rings are not fitted to the piston

Block: 19

Current: Shows 226-1671 sleeve assembly

Update: Remove-Discontinued

Block: 21

Current: Shows 4813 head set

Update: Change to HS4813

HD Engine Parts Catalog Changes and Updates

Block: 22

Current: Shows 4809 head set

Update: Change to HS4809

Superior-White

Catalog Page: 998

Block: 11

Current: Shows HS54221 head set

Update: Change to HS54221 (SGT Only) Head Set HS54223 (GLT Only)

Catalog Page: 1000

Block: 14

Current: Shows HS5422? Head gasket set

Update: Change to HS54221 (SGT) HS54223 (GTL).

Block: 14

Current: Shows 224-3030 piston comment "<4052" Head piston ith no valve r??"

Update: Change comment to read: "1.497" Step head with 2 valve relief's"

Toyota

Catalog Page: 1002

Block: 2

Current: Shows OH7218 full set

Update: Change to FS5761

Block: 2

Current: Shows VG7218 head set

Update: Change to HS5761

Waukesha

Catalog Page: 1004

Block: 1

Current: Shows 1342 head gasket

Update: Change to 1342G

Block: 1

Current: Shows FS1342 full set

Update: Remove-Discontinued

Catalog Page: 1006

Block: 6

Current: Shows 224-2875 piston

Update: Remove-Discontinued

HD Engine Parts Catalog Changes and Updates

Block: 6

Current: Shows 226-1192 cylinder kit

Update: Remove-Discontinued

Block: 6

Current: Shows 226-4192 piston

Update: Remove-Discontinued

Block: 7

Current: Shows 224-2875 piston

Update: Remove-Discontinued

Block: 7

Current: Shows 226-4192 sleeve

Update: Remove-Discontinued

Block: 7

Current: Shows 226-1287 cylinder kit

Update: Remove-Discontinued

Block: 8

Current: Shows 226-4192 cylinder kit

Update: Remove-Discontinued

Block: 8

Current: Shows 226-1287 cylinder kit

Update: Remove-Discontinued

Block: 8

Current: Shows 224-2875 piston.

Update: Remove-Discontinued

Block: 9

Current: Shows 226-4192 liner.

Update: Remove-Discontinued

Block: 9

Current: Shows 224-2875 piston

Update: Remove-Discontinued

Block: 9

Current: Shows 226-1287 cylinder kit.

Update: Remove-Discontinued

Catalog Page: 1008

Block: 10

Current: Shows 224-2875

Update: Remove-Discontinued

HD Engine Parts Catalog Changes and Updates

Block: 10

Current: Shows 226-4192

Update: Remove-Discontinued

Block: 10

Current: Shows 226-1287

Update: Remove-Discontinued

Catalog Page: 1016

Block: 33

Current: Shows 1661 head gasket

Update: Should be 1661A

Catalog Page: 1017

Block: 32

Current: Shows no exhaust valve listed for this application

Update: Add 211-3323 with OE interchange number 145336 Add 211-3333 with OE interchange number 145336A

Block: 32

Current: Shows no intake valve listed for this application

Update: Add 211-3352

Catalog Page: 1018

Block: 38

Current: Shows full set number as unreadable

Update: Change to FS54210 with OE interchange number of 976-600

Catalog Page: 1021

Block: 45

Current: Shows 211-4008 as an exhaust valve and 211-4009 as an intake valve

Update: Change 211-4008 to intake valve and change 211-4009 is an exhaust valve

Catalog Page: 1023

Block: 47

Current: Shows 211-4008 as an exhaust valve and 211-4009 as an intake valve

Update: Change 211-4008 to intake valve and change 211-4009 is an exhaust valve

Catalog Page: 1024

Block: 48

Current: Shows 224-3031 as lean burn application

Update: Remove

HD Engine Parts Catalog Changes and Updates

Catalog Page: 1025

Block: 48

Current: Shows 211-4008 as an exhaust valve and 211-4009 as an intake valve

Update: Change 211-4008 to intake valve and change 211-4009 is an exhaust valve

Catalog Page: 1026

Block: 49

Current: Shows 224-3031 as lean burn application

Update: Remove

Catalog Page: 1027

Block: 49

Current: Shows 211-4008 as an exhaust valve and 211-4009 as an intake valve

Update: Change 211-4008 to intake valve and change 211-4009 is an exhaust valve

Catalog Page: 1028

Block: 50

Current: Shows 224-3031 as lean burn application

Update: Remove

Catalog Page: 1029

Block: 50

Current: Shows 211-4008 as an exhaust valve and 211-4009 as an intake valve

Update: Change 211-4008 to intake valve and change 211-4009 is an exhaust valve

NAVISTAR (Formerly IHC Truck)

ASSEMBLIES AND COMPONENT PARTS										GASKET SETS	
Line No.	Cyl. Dia.	No. Cyl	Cylinder Kits	Liners	Pistons	Piston Rings			Pins 223-1 Bushing 223-3	Full Set Lower Set	Head Sets Oil Pan Sets
						Set No	Comp.	Oil			
7	4.110	8	7.3 Litre (444 C.I.D) NATURALLY ASPIRATED DIESEL ENGINE (88-93)								
			224-3004		224-2908	S41548	1-.118"	1-.136"	223-3583		
					Std. 20-30-40	Std. 10-20-30-40	1-5/64"				
					Navistar (181652C1)						
					Ford (F2TZ610A)						
					226-8137 (repair sleeve)						
					I.D. Boreable 4.0925-4.0875						
					O.D. 4.3795-4.3785						
					Length 6.865-6.885						
			Piston engine Set			Ring engine set					
			TC2908			41548					
										Full Set	FS5869* ?
										Head Set	HS5869*
										Head Bolt Set	216-7098
										(1988-1993 Only)	
										Oil Pan	OS32053
										Oil Pan	JV6
										1994 Ford Truck Bead-N-Seal	
										Silicone	
										Head Gasket	(2) 5869G
										Rear Seal	JV547
										Crank Slv	A336
										T/C Seal	JV1019
										Mani Gskt	MS15968 (Int)
										Mani Gskt	MS15369 (Exh)
										Rock Cvr	VS39471
										VSS	B45560 (Int)
										VSS	B45662 (Exh)
										W/O	C24551 (RT)
										W/O	C24550 (LT)
										* Dishpan intake manifold not Included in HS or FS sets. Order intake MS separately ? Set includes front and rear crankshaft seals	

NAVISTAR (Formerly IHC Truck)

Line No.	VALVE TRAIN PARTS					BEARINGS			Std Shaft. Diameter	
	Exh. or Int.	Valves	Guides	Springs	Keepers	Pos	Standard Part No.	Undersizes		
7	Exh.	211-2562	217-4068	212-1385	216-5144	R.B	CB-1327P	P-10-20-30-40	2.4980/2.4990	
	Int	211-2561	217-4068	212-1385	216-5144	M.S.	MS-1596P	P-10-20-30-40	3.1228/3.1236	
	Exh	Valve seat 218-7920	Valve Oil seal 216-1130 OE type	Push rod 215-4207		C.S	SH-1092S			
	Int	218-7921	216-1192 OE type	215-4207						
		214-1131 ?	Rocker Arm Kit							
		? Contains Arm, Pivot & Retainer-8 required								
		216-7097	Head Bolt Set 1 Set Per Head							
	CAMSHAFT/TIMING COMPONENTS									
		229-1872	Camshaft							
		213-1725	Hydraulic Roller Lifer							
	8-3342	Cam Gear								
	8-3341	Crank Gear								
WATER PUMP/ OIL PUMP										
	601-1957	Oil Pump								

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NAVISTAR (Formerly IHC Truck)

Line No.	Exh. or Int.	Valves	Guides	Springs	Keepers	Pos	Standard Part No.	Undersizes	Std Shaft. Diameter
7A	Exh.		217-4068	212-1385	216-5144	R.B	CB-1633P	P-10-20-30	2.4980/2.4990
	Int	211-2561	217-4068	212-1385	216-5144	M.S.	MS-2043P	P-10-20-30	3.1228/3.1236
	Exh	Valve seat 218-7920	Valve Oil seal 216-1130 OE type	Push rod 215-4207		C.S	SH-1092S		
	Int	218-7921	216-1192 OE type	215-4207					
		214-1131 ?	Rocker Arm Kit						
		? Contains Arm, Pivot & Retainer-8 required							
		216-7097	Head Bolt Set 1 Set Per Head						
CAMSHAFT/TIMING COMPONENTS									
		229-1872	Camshaft						
		213-1725	Hydraulic Roller Lifer						
		8-3342	Cam Gear						
		8-3341	Crank Gear						
WATER PUMP/ OIL PUMP									
		601-1957	Oil Pump						
		All except DI Turbo							
		601-2092	Oil Pump						
		For DI Turbo							

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NAVISTAR (Formerly IHC Truck)

ASSEMBLIES AND COMPONENT PARTS										GASKET SETS		
Line No.	Cyl. Dia.	No. Cyl	Cylinder Kits	Liners	Pistons	Piston Rings			Pins 223-1 Bushing 223-3	Full Set Lower Set	Head Sets Oil Pan Sets	
						Set No	Comp.	Oil				
7.3 Litre (444 C.I.D) TURBOCHARGED DI DIESEL ENGINE Power stroke 1993-98												
8	4.110	8				224-3183	224-3163 Std. 20-30-40	S41768 Std. 20-30-40	1-1/8" 1-5/64"	1-.136"	223-3583	Head Set HS54204A (93-Up) (FTZ6079CCC)
						Navistar (182428C1) Ford (F5TZ6102A)						Head Gasket (2) 54204 Navistar (1830327C2) Ford (F4TZ6051A)
						Top compression ring keystone						Lower Set CS54204-1 (92-94)? (F9TZ6E078-D)
						226-8137 (repair sleeve) I.D. Boreable 4.0925-4.0875 O.D. 4.3795-4.3785 Length 6.865-6.885						Lower Set CS54204-2 (95) ? (F4TZ6E078-BBB)
												Lower Set CS54204-3 (96) ? (F6TZ6E078-BB)
												Lower Set CS54204-4 (97-99)? (F7TZ6E078-BB)
						Piston engine Set TC3183 Std. 20-30-40		Ring engine set 41768 Std. 20-30-40				Front Seal 67631 (94-2001)
												Rear Seal 67628 (94-2001)
												? Set does not include front and rear crankshaft seals

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NAVISTAR (Formerly IHC Truck)

Line No.	Exh. or Int.	Valves	Guides	Springs	Keepers	Pos	Standard Part No.	Undersizes	Std Shaft. Diameter
8	Exh.	211-4079		212-1094	216-5144	R.B	CB-1633P	P-10-20-30	2.4980/2.4990
	Int.	211-4080		212-1094	216-5144	M.S.	MS-2043P	P-10-20-30	3.1228/3.1236
						C.S	SH-1092S		
CAMSHAFT/TIMING COMPONENTS									
WATER PUMP/ OIL PUMP									
	601-2092 For DI Turbo						Oil Pump		

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