

NAMURA® TOP-END AND PISTON KITS

- Namura® pistons are made to exact OEM specifications with no modifications or dimensional adjustments needed
- Namura® pistons have MOS2 (MOLYBDENUM/TEFLON) skirt coatings, high-silicon aluminum & anodized domes
- A, B & C pistons are available to help extend the life of expensive Nikasil, SCEM, Boron Composite & Ceramic Cylinders
- Namura® rings are made by Riken - the world's largest OEM manufacturer & are the same OEM rings used on more motorcycles and ATV's than any other
- Piston kits come with the piston individually wrapped, a set of OEM quality rings packed in a box, wrist pin(s) and circlips
- Namura® gasket sets include head, base & necessary gaskets, o-rings and valve guide seals to complete a top-end rebuild
- All kits contain OEM equivalent replacement parts that meet OEM specifications



WARNING:
Reproductive Harm -
www.P65Warnings.ca.gov

Please check with the manufacturer for updated fitment data and California Air Resources Board (C.A.R.B.) sales & usage eligibility

| MODEL | YEARS | PISTON TOP END (mm) | PISTON TOP END KIT | PISTON KIT | PISTON RING SET |
|-------------------|-------|---------------------|--------------------|------------|-----------------|
| HONDA ATVs | | | | | |
| TRX90EX/X | 93-98 | 46.97 | NA10090K | NA10090 | NA10090R |
| Sportrax/Fourtrax | | 47.47 | NA100902K | NA100902 | NA100902R |
| | | 47.97 | NA100904K | NA100904 | NA100904R |
| TRX90 Sportrax | 99-05 | 46.97 | NA10090K | NA10090 | NA10090R |
| | | 47.47 | NA100902K | NA100902 | NA100902R |
| | | 47.97 | NA100904K | NA100904 | NA100904R |
| TRX90EX/X | 06-19 | 46.97 | NA10090K | NA10090 | NA10090R |
| | | 47.47 | NA100902K | NA100902 | NA100902R |
| Sportrax/Fourtrax | | 47.97 | NA100904K | NA100904 | NA100904R |
| | | 68.45 | NA10025K | NA10026 | NA10025R |
| TRX 250 Recon | 97-01 | 68.70 | NA100251K | NA100261 | NA100251R |
| | | 68.95 | NA100252K | NA100262 | NA100252R |
| | | 69.20 | | NA100263 | NA100253R |
| | | 69.45 | NA100254K | NA100264 | NA100254R |
| TRX250ES/TE/ | 02-19 | 68.45 | NA100271K | NA10025 | NA10025R |
| | | 68.70 | NA100271K | NA100251 | NA100251R |
| TM Recon | | 68.95 | NA100272K | NA100252 | NA100252R |
| TRX250EX Sportrax | 01-08 | 68.95 | NA100272K | NA100252 | NA100252R |
| | | 69.20 | NA100273K | NA100253 | NA100253R |
| TRX250X | 09-19 | 69.45 | NA100274K | NA100254 | NA100254R |
| | | 73.95 | NA10002K | NA10002 | NA10002R |
| | | 74.45 | NA100022K | NA100022 | NA100022R |
| | | 74.95 | NA100024K | NA100024 | NA100024R |
| TRX300FW | 88-00 | 75.45 | NA100026K | NA100026 | NA100026R |
| | | 73.95 | NA10005K | NA10005 | NA10002R |
| | | 74.45 | NA100052K | NA100052 | NA100022R |
| | | 74.95 | NA100054K | NA100054 | NA100024R |
| TRX300EX | 92-08 | 75.45 | NA100056K | NA100056 | NA100026R |
| | | 78.46 | NA10007K | NA10007 | NA10007R |
| | | 78.71 | NA100071K | NA100071 | NA100071R |
| TRX300X | 09 | 78.96 | NA100072K | NA100072 | NA100072R |
| | | 79.21 | NA100073K | NA100073 | NA100073R |
| | | 79.46 | NA100074K | NA100074 | NA100074R |
| | | 79.96 | NA100076K | NA100076 | NA100076R |
| | | 86.48 | NA10043K | NA10042 | NA100012R |
| TRX420FE/FM/ | 09-19 | 86.73 | NA100431K | NA100421 | NA100013R |
| | | 86.98 | NA100432K | NA100422 | NA100014R |
| TE/TM Rancher | | 87.23 | NA100433K | NA100423 | NA100015R |
| | | 87.48 | NA100434K | NA100424 | NA100016R |
| TRX420FA/FGA | 04-07 | 84.97 | NA10040K | NA10040 | NA10040R |
| | | 85.47 | NA100402K | NA100402 | NA100402R |
| | | 85.97 | NA100404K | NA100404 | NA100404R |
| | | 86.48 | NA10043K | NA10042 | NA100012R |
| Rancher AT | | 86.73 | NA100431K | NA100421 | NA100013R |
| | | 86.98 | NA100432K | NA100422 | NA100014R |
| TRX420FA/FPA | 09-19 | 86.98 | NA100433K | NA100423 | NA100015R |
| | | 87.23 | NA100434K | NA100424 | NA100016R |
| | | 87.73 | | | NA100017R |
| | | 87.98 | | | NA100018R |
| Rancher AT (Auto) | | 88.48 | NA100438K | NA100428 | NA1000110R |
| | | 86.48 | NA10042K | NA10042 | NA100012R |
| TRX420FE/FM/ | 07-08 | 86.73 | NA100421K | NA100421 | NA100013R |
| | | 86.98 | NA100422K | NA100422 | NA100014R |
| | | 87.23 | NA100423K | NA100423 | NA100015R |
| | | 87.48 | NA100424K | NA100424 | NA100016R |
| | | 87.73 | NA100425K | NA100425 | NA100017R |
| | | 87.98 | | | NA100018R |
| | | 88.48 | NA100428K | NA100428 | NA1000110R |
| | | 86.48 | NA10043K | NA10042 | NA100012R |
| TE/TM Rancher | | 86.73 | NA100431K | NA100421 | NA100013R |
| | | 86.98 | NA100432K | NA100422 | NA100014R |
| | | 87.23 | NA100433K | NA100423 | NA100015R |
| | | 87.48 | NA100434K | NA100424 | NA100016R |
| | | 87.73 | | | NA100017R |
| TRX350 Rancher | 99-06 | 87.98 | | | NA100018R |
| | | 88.48 | NA100438K | NA100428 | NA1000110R |

Ⓢ = CYLINDER SLEEVING OR REPLATING REQUIRED FOR OVERSIZES Á = CANNOT USE OEM RINGS Â = NOT FOR OEM PISTONS

| MODEL | YEARS | PISTON TOP END (mm) | PISTON KIT | PISTON RING SET |
|--|-------|---------------------|---|---|
| SUZUKI OFFROAD | | | | |
| JR60 (Does not have machined smooth dome) | 78-06 | 40.96 | NX30050K NX300502K NX300504K | NX30050S NX300502R NX300504R |
| RM60 Electrofusion boreⒶ | 03 | 42.95 | NX20060K NX20060BK NX20060CK | NX20060S NX20060R NX20060R |
| RM65 Electrofusion boreⒶ | 03-07 | 44.45 | NX20065K NX20065BK NX20065CK NX200654K NX200656K | NX200606R NX200606R NX200606R NX200654R NX200656R |
| RM80 | 91-01 | 47.93 | NX30080K NX300804K NX300806K | NX300802R NX300804R NX300806R |
| RM85 SCEM boreⒶ | 02-19 | 47.94 | NX30085K NX30085BK NX30085CK | NX20080RA NX20080RA NX20080RA |
| RM100 | 03-04 | 52.44 | NX20010K NX20010BK NX20010CK | NX20010R NX20010R NX20010R |
| RM125 SCEM boreⒶ | 89-00 | 53.94 | NX30000K NX30000BK NX30000CK NX300002K NX300004K NX300006K | NX20000R NX20000R NX20000R NX100002R NX100004R NX100006R |
| RM125 SCEM boreⒶ | 01-03 | 53.95 | NX30004K NX30004BK NX30004CK | NX20000R ^Á NX20000R ^Á NX20000R ^Á |
| RM125 (NIKASIL CYL) | 04-08 | 53.95 | NX30002K NX30002BK NX30002CK | NX20000R ^Á NX20000R ^Á NX20000R ^Á |
| RM250 SCEM boreⒶ | 00 | 66.35 | NX30024K1 NX30024BK1 NX30024CK1 | NX10025R NX10025R NX10025R |
| RM250 SCEM boreⒶ | 01-02 | 66.35 | NX30024K2 NX30024BK2 NX30024CK2 | NX10025R NX10025R NX10025R |
| RM250 (2strk) Nikasil boreⒶ | 03-05 | 66.34 | NX30027K NX30027BK NX30027CK NX300272K NX300274K NX300276K | NX10025R NX10025R NX10025R NX100252R NX100254R NX100256R |
| RM250 (2strk) Nikasil boreⒶ | 06-08 | 66.34 | NX30033K NX30033BK NX30033CK NX300332K NX300334K NX300336K | NX10025R NX10025R NX10025R NX100252R NX100254R NX100256R |
| RM-Z250 Forged piston | 04-06 | 76.95 | NX20030K NX20030BK NX20030CK | NX20030R NX20030R NX20030R |
| RM-Z250 SCEM boreⒶ | 07-09 | 76.96 | NX30013K NX30013BK NX30013CK | NX30013R NX30013R NX30013R |
| RM-Z250 | 10-15 | 77.00 | NX30014K NX30014BK NX30014CK | NX30013R NX30013R NX30013R |
| DR-Z400 Nikasil boreⒶ | 00-16 | 89.96 | NA30002K NA30002BK NA30002CK NA300022K NA300026K | NA30002R NA30002R NA30002R NA300022R NA300026R |

| MODEL | YEARS | PISTON TOP END (mm) | PISTON KIT | PISTON RING SET |
|--|-----------------|---------------------|--|---|
| RM-Z450 Nikasil boreⒶ | 05-07 | 95.46 | NX30015K NX30015BK NX30015CK | NX30015R NX30015R NX30015R |
| RM-Z450 Nikasil boreⒶ | 08-12 | 95.95 | NX30016K NX30016BK NX30016CK | NX30016R NX30016R NX30016R |
| RMXZ450Z Nikasil boreⒶ | 10-17 | 95.95 | NX30016K NX30016BK NX30016CK | NX30016R NX30016R NX30016R |
| YAMAHA ATVs | | | | |
| YFM80 Badger | 92-01 | 46.96 | NA40080K | NA40080 NA40080R |
| YFM80 Raptor | 02-08 | 47.46 | NA400802K | NA400802 NA400802R |
| YFM80 Grizzly (Does not have machined smooth dome) | 05-08 | 47.96 | NA400804K | NA400804 NA400804R |
| YFA1 125 Breeze | 89-04 | 49.00 | NA40019K | NA40019 NA40019R |
| YFM125 Grizzly | 04-13 | 49.50 | NA400192K NA400194K | NA400192 NA400194R |
| YFS200 Blaster OEM STYLE | 88-06 | 65.92 | NA40003K NA400032K NA400034K NA400036K NA400038K | NA40003 NA400032R NA400034R NA400036R NA400038R |
| YFB 250 Timberwolf 2X4 | 92-99 | 70.95 | NA40015K | NA40015 NA40015R |
| YFB 250 Timberwolf 4X4 | 94-00 | 71.45 | NA400152K | NA400152 NA400152R |
| YFM 250 Bear Tracker | 99-04 | 71.95 | NA400154K | NA400154 NA400154R |
| YFM 250 Bruin | 05-06 | 72.45 | NA400156K | NA400156 NA400156R |
| YFM 250 Big Bear (Does not have machined smooth dome) | 07-09 | | | |
| YFM350 MOTO-4 | 87-95 | 82.95 | NA40005K | NA40005 NA40005R |
| YFM350 Big Bear 2x4 | 87-98 | 83.45 | NA400052K | NA400052 NA400052R |
| YFM350 Big Bear 4x4 | 97-99 | 83.95 | NA400054K | NA400054 NA400054R |
| YFM350X Warrior | 87-04 | 84.45 | NA400056K | NA400056 NA400056R |
| YFM350FX Wolverine | 95-09 | | | |
| YFM350B Bruin | 04-06 | | | |
| YFM350R Raptor | 04-13 | | | |
| YFM350G Grizzly | 07-14 | | | |
| YFZ350 Banshee OEM STYLE (20% Thicker Skirts) | 87-06 | 63.95 | NA40001K NA400012K NA400013K NA400014K NA400016K | NA40001 NA400012R NA400013R NA400014R NA400016R |
| YFM400 Big Bear | 00-12 | 83.00 | NA40006K | NA40006 NA40006R |
| YFM400F/FW Kodiak | 93-99 | 83.50 | NA400062K NA400064K | NA400062 NA400064R |
| YFM400 Grizzly | 07-08 | 84.42 | NA40008K | NA40008 NA40008R |
| YFM400FW Kodiak | 00-06 | 84.92 | NA400082K NA400084K | NA400082 NA400084R |
| YFM450 Kodiak | 03-06/ 18-19 | 84.45 | NA40011K | NA40011 NA40011R |
| YFM450 Grizzly | 07-14 | 84.95 | NA400112K | NA400112 NA400112R |
| YFM450 Wolverine | 06-10 | 85.45 | NA400114K | NA400114 NA400114R |
| YFZ450 Nikasil boreⒶ | 04-13 | 94.95 | NA40009HK NA40009BHK NA40009CHK | NA40009H NA40009RH NA40009RCH |
| YFZ450 Nikasil boreⒶ | 17 | 94.95 | NA40009HK2 NA40009CHK2 | NA40009H NA40009RCH |
| YFZ450R Nikasil boreⒶ | 09-19 | 94.95 | NA40009HK2 NA40009CHK2 | NA40009H NA40009RCH |
| YFZ450X Nikasil boreⒶ | 10-11 | 94.95 | NA40009HK2 NA40009BHK2 NA40009CHK2 | NA40009H NA40009RH NA40009RCH |
| YFM600F Grizzly | 98-01 | 95.00 | NA40007K NA400072K | NA40007 NA400072R |
| | | 96.00 | NA400074K | NA400074R |

- SIDE/SIDE
- FUEL/EXH
- ELECTRIC
- TOOLS
- SECURITY
- LUGGAGE
- H₂O
- ACCESS
- CONTROL
- CHEMICAL
- CLUTCH
- PISTONS
- ENGINE
- BODY
- WHEELS
- BRAKES
- CHAINS
- SPROCKETS

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| | MODEL | YEARS | PISTON TOP END (mm) | PISTON KIT | PISTON KIT | RING SET | MODEL | YEARS | PISTON TOP END (mm) | PISTON KIT | PISTON KIT | RING SET | | |
|------------------|---------------------------|-----------|---------------------|------------|------------|-----------|------------------|-------|-----------------------------|---------------------------|------------|-----------|----------|-----------|
| SIDE/SIDE | YFM660F Grizzly | 02-08 | 99.97 | NA40010K | NA40004 | NA40004R | WR250F | 01-04 | 76.94 | FX40032K | FX40032 | NX20030R | | |
| | | | 100.47 | NA400102K | NA400042 | NA400042R | | | Nikasil bore ^① | 76.95 | FX40032BK | FX40032B | NX20030R | |
| | | | 100.97 | NA400104K | NA400044 | NA400044R | | | 76.96 | FX40032CK | FX40032C | NX20030R | | |
| FUEL/EXH | YFM660R Raptor | 01-05 | 99.97 | NA40004K | NA40004 | NA40004R | WR250F | 05-13 | 76.94 | FX40033K | FX40033 | NX20030R | | |
| | | | 100.47 | NA400042K | NA400042 | NA400042R | | | Nikasil bore ^① | 76.95 | FX40033BK | FX40033B | NX20030R | |
| | | | 101.47 | NA400106K | NA400046 | NA400046R | | | 76.96 | FX40033CK | FX40033C | NX20030R | | |
| ELECTRIC | YFM700F Grizzly | 07-13 | 101.97 | NA40012K | NA40012 | NA40012R | WR250F | 15-18 | 76.96 | FX40037K | FX40037 | NX20030R | | |
| | | | 100.97 | NA400044K | NA400044 | NA400044R | | | Nikasil bore ^① | 76.97 | FX40037BK | FX40037B | NX20030R | |
| | | | 101.47 | NA400046K | NA400046 | NA400046R | | | 76.98 | FX40037CK | FX40037C | NX20030R | | |
| TOOLS | YFM700R Raptor | 06-14 | 101.98 | NA40012BK | NA40012B | NA40012R | YZ250F | 01-04 | 76.94 | FX40032K | FX40032 | NX20030R | | |
| | | | 08-13 | 101.99 | NA40012CK | NA40012C | | | NA40012R | Nikasil bore ^① | 76.95 | FX40032BK | FX40032B | NX20030R |
| | | | 14-15, 19 | 101.97 | NA40013K | NA40013 | | | NA40012R | 76.96 | FX40032CK | FX40032C | NX20030R | |
| SECURITY | YFM700G Grizzly | 14-15, 19 | 101.97 | NA40013K | NA40013 | NA40012R | YZ250F | 05-13 | 76.94 | FX40033K | FX40033 | NX20030R | | |
| | | | 19 | 101.98 | NA40013BK | NA40013B | | | NA40012R | Nikasil bore ^① | 76.95 | FX40033BK | FX40033B | NX20030R |
| | | | 15-19 | 101.99 | NA40013CK | NA40013C | | | NA40012R | 76.96 | FX40033CK | FX40033C | NX20030R | |
| LUGGAGE | YFM700R Raptor | 15-19 | 101.99 | NA40013CK | NA40013C | NA40012R | YZ250F | 14-18 | 76.96 | FX40037K | FX40037 | NX20030R | | |
| | | | 16-18 | 102.97 | NA40025K | NA40025 | | | NA40025R | Nikasil bore ^① | 76.97 | FX40037BK | FX40037B | NX20030R |
| | | | 4x4/EPS 4x4 | 103.47 | NA400252K | NA400252 | | | NA400252R | 76.98 | FX40037CK | FX40037C | NX20030R | |
| H ₂ O | YFM700 Kodiak | 16-18 | 103.97 | NA400254K | NA400254 | NA400254R | YZ250FX | 15-19 | 76.96 | FX40037K | FX40037 | NX20030R | | |
| | | | 40.46 | NX400052K | NX400052 | NX400052R | | | Nikasil bore ^① | 76.97 | FX40037BK | FX40037B | NX20030R | |
| | | | 40.71 | NX400053K | NX400053 | NX400053R | | | 76.98 | FX40037CK | FX40037C | NX20030R | | |
| ACCESS | PW50 | 90-16 | 39.96 | NX40005K | NX40005 | NX40005R | WR450F | 03-06 | 94.95 | FX40045K | FX40045 | NA40009R | | |
| | | | 40.96 | NX400054K | NX400054 | NX400054R | | | Nikasil bore ^① | 94.96 | FX40045BK | FX40045B | NA40009R | |
| | | | 41.21 | NX400055K | NX400055 | NX400055R | | | 94.97 | FX40045CK | FX40045C | NA40009R | | |
| CONTROL | PW80 | 83-06 | 46.97 | NX40008K | NX40008 | NX40008R | WR450F | 07-15 | 94.95 | FX40045K2 | FX40045 | NA40009R | | |
| | | | 41.46 | NX400056K | NX400056 | NX400056R | | | Nikasil bore ^① | 94.96 | FX40045BK2 | FX40045B | NA40009R | |
| | | | 47.47 | NX400082K | NX400082 | NX400082R | | | 94.97 | FX40045CK2 | FX40045C | NA40009R | | |
| CHEMICAL | BW80 | 86-88/90 | 47.47 | NX400082K | NX400082 | NX400082R | WR450F | 16-19 | 94.95 | FX40049K | FX40049 | NX40046R | | |
| | | | 47.97 | NX400084K | NX400084 | NX400084R | | | Nikasil bore ^① | 94.96 | FX40049BK | FX40049B | NX40046R | |
| | | | 48.47 | NX400086K | NX400086 | NX400086R | | | 94.97 | FX40049CK | FX40049C | NX40046R | | |
| CLUTCH | YZ80 | 93-01 | 46.95 | NX40080K | NX40080 | NX10080R | YZ 450F | 03-05 | 94.95 | FX40045K | FX40045 | NA40009R | | |
| | | | 46.96 | NX40080BK | NX40080B | NX10080R | | | Nikasil bore ^① | 94.96 | FX40045BK | FX40045B | NA40009R | |
| | | | 46.97 | NX40080CK | NX40080C | NX10080R | | | 94.97 | FX40045CK | FX40045C | NA40009R | | |
| PISTONS | Ceramic bore ^① | | 47.44 | NX400802K | NX400802 | NX100802R | YZ 450F | 06-09 | 94.95 | FX40045K2 | FX40045 | NA40009R | | |
| | | | 48.00 | NX400804K | NX400804 | NX100804R | | | Nikasil bore ^① | 94.96 | FX40045BK2 | FX40045B | NA40009R | |
| | | | 48.50 | NX400806K | NX400806 | NX100806R | | | 94.97 | FX40045CK2 | FX40045C | NA40009R | | |
| ENGINE | YZ85 | 02-18 | 47.44 | NX40085K | NX400802 | NX100802R | YZ450F | 10-13 | 94.95 | FX40046K | FX40046 | NA40046R | | |
| | | | 47.45 | NX40085BK | NX400802B | NX100802R | | | Nikasil bore ^① | 94.96 | FX40046BK | FX40046B | NX40046R | |
| | | | 47.46 | NX40085CK | NX400802C | NX100802R | | | 94.97 | FX40046CK | FX40046C | NX40046R | | |
| BODY | Ceramic bore ^① | | 47.95 | NX400852K | NX400804 | NX100804R | YZ450F | 14-19 | 94.95 | FX40049K | FX40049 | NX40046R | | |
| | | | 48.45 | NX400854K | NX400806 | NX100806R | | | Nikasil bore ^① | 94.96 | FX40049BK | FX40049B | NX40046R | |
| | | | 53.94 | NX40000K | NX10003A | NX20000RA | | | 94.97 | FX40049CK | FX40049C | NX40046R | | |
| WHEELS | YZ125 | 98-00 | 53.95 | NX40000BK | NX10003B | NX20000RA | YZ450FX | 16-19 | 94.95 | FX40049K | FX40049 | NX40046R | | |
| | | | 53.96 | NX40000CK | NX10003C | NX20000RA | | | Nikasil bore ^① | 94.96 | FX40049BK | FX40049B | NX40046R | |
| | | | 53.97 | NX40000CK | NX10003C | NX20000RA | | | 94.97 | FX40049CK | FX40049C | NX40046R | | |
| BRAKES | YZ125 | 01 | 53.94 | NX40000K1 | NX10003A | NX20000RA | YXR 450 Rhino | 06-10 | 84.45 | NA40011K | NA40011 | NA40011R | | |
| | | | 53.95 | NX40000BK1 | NX10003B | NX20000RA | | | 84.95 | NA400112K | NA400112 | NA400112R | | |
| | | | 53.96 | NX40000CK1 | NX10003C | NX20000RA | | | 85.45 | NA400114K | NA400114 | NA400114R | | |
| CHAINS | YZ125 | 02-04 | 53.94 | NX40001K | NX40001A | NX20000RA | YXR660 Rhino | 04-07 | 99.97 | NA40010K | NA40004 | NA40004R | | |
| | | | 53.95 | NX40001BK | NX40001B | NX20000RA | | | 100.47 | NA400102K | NA400042 | NA400042R | | |
| | | | 53.96 | NX40001CK | NX40001C | NX20000RA | | | 100.97 | NA400104K | NA400044 | NA400044R | | |
| SPROCKETS | YZ125 | 05-19 | 53.95 | NX40009K | NX40009A | NX20000RA | YXR700 Rhino | 08-13 | 101.97 | NA40012K | NA40012 | NA40012R | | |
| | | | 53.96 | NX40009BK | NX40009B | NX20000RA | | | 101.98 | NA40012BK | NA40012B | NA40012R | | |
| | | | 53.97 | NX40009CK | NX40009C | NX20000RA | | | 101.99 | NA40012CK | NA40012C | NA40012R | | |
| WHEELS | YZ250 | 99-01 | 66.35 | NX40025K | NX40025 | NX10025R | YXR700 Rhino | 08-13 | 101.97 | NA40012K | NA40012 | NA40012R | | |
| | | | 66.36 | NX40025BK | NX40025B | NX10025R | | | 101.98 | NA40012BK | NA40012B | NA40012R | | |
| | | | 66.37 | NX40025CK | NX40025C | NX10025R | | | 101.99 | NA40012CK | NA40012C | NA40012R | | |
| BRAKES | Ceramic bore ^① | | 66.85 | NX400252K | NX400252 | NX100252R | YXM700 Viking | 14-19 | 101.97 | NA40013K | NA40013 | NA40012R | | |
| | | | 67.35 | NX400254K | NX400254 | NX100254R | | | 101.98 | NA40013BK | NA40013B | NA40012R | | |
| | | | 67.85 | NX400256K | NX400256 | NX100256R | | | 101.99 | NA40013CK | NA40013C | NA40012R | | |
| CHAINS | YZ250 (2strk) | 02-19 | 66.35 | NX40025KA | NX40025 | NX10025R | YXE700 Wolverine | 16-18 | 102.97 | NA40025K | NA40025 | NA40025R | | |
| | | | 66.36 | NX40025BKA | NX40025B | NX10025R | | | YXE700 Wolverine EPS/R-SPEC | 16-18 | 103.47 | NA400252K | NA400252 | NA400252R |
| | | | 66.37 | NX40025CKA | NX40025C | NX10025R | | | | | 103.97 | NA400254K | NA400254 | NA400254R |
| 66.85 | NX400252KA | NX400252 | NX100252R | | | | | | | | | | | |
| SPROCKETS | YZ250X (2strk) | 16-19 | 66.36 | NX40025BKA | NX40025B | NX10025R | | | | | | | | |
| | | | 66.37 | NX40025CKA | NX40025C | NX10025R | | | | | | | | |
| | | | 66.85 | NX400252KA | NX400252 | NX100252R | | | | | | | | |
| SPROCKETS | Ceramic bore ^① | | 67.35 | NX400254KA | NX400254 | NX100254R | | | | | | | | |
| | | | 67.85 | NX400256KA | NX400256 | NX100256R | | | | | | | | |



WARNING:
Reproductive Harm -
www.P65Warnings.ca.gov

① = CYLINDER SLEEVING OR REPLATING REQUIRED FOR OVERSIZES Å = CANNOT USE OEM RINGS Â = NOT FOR OEM PISTONS

HI-COMP PISTONS

NAMURA® HI-COMPRESSION / BIG BORE TOP-END AND PISTON KITS

- Namura® pistons meet OEM specifications
- Namura® pistons have MOS₂ (MOLYBDENUM/TEFLON) skirt coatings, high-silicon aluminum & anodized domes
- A, B & C pistons are available to help extend the life of expensive Nikasil, SCEM, Boron Composite & Ceramic Cylinders
- Namura® rings are made by Riken - the world's largest OEM manufacturer
- Piston kits have the piston individually wrapped, set of OEM quality rings packed in a box, wrist pin(s) and circlips
- Namura® top-end gasket sets include head, base & other necessary gaskets, o-rings and valve guide seals as required

ALL ITEMS ON THIS PAGE

RACE USE ONLY - NOT LEGAL FOR SALE OR USE IN CALIFORNIA ON ANY POLLUTION CONTROLLED MOTOR VEHICLE

Please check with the manufacturer for updated fitment data and California Air Resources Board (C.A.R.B.) sales & usage eligibility



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



| MODEL | YEARS | SIZE (mm) | PISTON (mm) | TOP END KIT | PISTON KIT | RING SET |
|---|-------|-----------|-------------|-------------|------------------------|--------------------------|
| HONDA ATVs | | | | | | |
| TRX400EX | 99-08 | STD | 84.97 | NA10003K | NA10003 | NA10003R |
| TRX400X | 09-14 | 0.50 | 85.47 | NA100032K | NA100032 | NA100032R |
| 11:1 High comp. | | 1.00 | 85.97 | NA100034K | NA100034 | NA100034R |
| | | 1.50 | 86.47 | NA100036K | NA100036 | NA100036R |
| TRX400EX - BIG BORE (440cc) | 99-08 | 4.00 | 88.95 | NA10004K | NA10004 | NA10004R |
| TRX400X - BIG BORE (440cc) | 09-14 | | | | | |
| 11:1 High comp. (SLEEVE REQUIRED) | | | | | | |
| HONDA OFFROAD | | | | | | |
| XR400 - BIG BORE (440cc) | 96-04 | 3.98 | 88.95 | NA10004K | NA10004 | NA10004R |
| 11:1 High comp. (SLEEVE REQUIRED) | | | | | | |
| KAWASAKI ATVs | | | | | | |
| KFX400 - (BIG BORE 434cc) | 03-06 | A | 93.96 | NA3000216K | NA3000216 | NA3000216R |
| 12.3:1 High comp. Nikasil bore ^À | | | | | | |
| KAWASAKI OFFROAD | | | | | | |
| KLX400 - (BIG BORE 434cc) | 03-06 | A | 93.96 | NA3000216K | NA3000216 | NA3000216R |
| 12.3:1 High comp. Nikasil bore ^À | | | | | | |
| SUZUKI ATVs | | | | | | |
| LT-Z400 - BIG BORE (434cc) | 03-14 | 4.00 | 93.96 | NA3000216K | NA3000216 | NA3000216R |
| 12.3:1 High comp. Nikasil bore ^À | | | | | | |
| SUZUKI OFFROAD | | | | | | |
| DR-Z400 - BIG BORE (434cc) | 00-19 | 4.00 | 93.96 | NA3000216K | NA3000216 | NA3000216R |
| 12.3:1 High comp. Nikasil bore ^À | | | | | | |
| YAMAHA ATVs | | | | | | |
| YFS200 Blaster | 88-06 | STD | 65.94 | NA40002K | NA40002 | NA40002R |
| High comp. | | 0.50 | 66.44 | NA400022K | NA400022 | NA400022R |
| | | 1.00 | 66.94 | NA400024K | NA400024 | NA400024R |
| | | 1.50 | 67.44 | NA400026K | NA400026 | NA400026R |
| | | 2.00 | 67.94 | NA400028K | NA400028 | NA400028R |
| YFZ350 Banshee | 87-06 | STD | 63.94 | NA40000K | NA40000 ^Á | NA40000RN ^Á |
| High comp. | | 0.25 | 64.19 | NA400001K | NA400001 ^Á | NA400001RN ^Á |
| | | 0.50 | 64.44 | NA400002K | NA400002 ^Á | NA400002RN ^Á |
| | | 0.75 | 64.69 | NA400003K | NA400003 ^Á | NA400003RN ^Á |
| | | 1.00 | 64.94 | NA400004K | NA400004 ^Á | NA400004RN ^Á |
| | | 1.25 | 65.19 | NA400005K | NA400005 ^Á | NA400005RN ^Á |
| | | 1.50 | 65.44 | NA400006K | NA400006 ^Á | NA400006RN ^Á |
| | | 1.75 | 65.69 | NA400007K | NA400007 ^Á | NA400007RN ^Á |
| | | 2.00 | 65.94 | NA400008K | NA400008 ^Á | NA400008RN ^Á |
| | | 2.25 | 66.19 | NA400009K | NA400009 ^Á | NA400009RN ^Á |
| | | 2.50 | 66.44 | NA4000010K | NA4000010 ^Á | NA4000010RN ^Á |

^À = CYLINDER SLEEVING OR REPLATING REQUIRED FOR OVERSIZES ^Á = CANNOT USE OEM RINGS ^Â = NOT FOR OEM PISTONS

- SIDEXSIDE
- FUEL/EXH
- ELECTRIC
- TOOLS
- SECURITY
- LUGGAGE
- H₂O
- ACCESS
- CONTROL
- CHEMICAL
- CLUTCH
- PISTONS
- ENGINE
- BODY
- WHEELS
- BRAKES
- CHAINS
- SPROCKETS



PISTONS

PROX PISTON KITS

- Precision machined on the latest, state of the art CNC equipment
 - Uses the same low-expansion, low-friction piston alloy as used for all major Japanese engine manufacturers
 - Pistons for plated cylinders come in standard size, as well as in A, B, C, D+ oversizes
 - Pistons for sleeved cylinders are available in standard size and a wide range of oversizes
- Available oversizes up to 2.00mm significantly increases the lifespan of a cylinder by offering more re-boring possibilities
- All PROX piston kits are supplied complete with piston rings, wrist pin and circlips, ready to install
 - All kits contain OEM equivalent replacement parts that meet OEM specifications



Please check with the manufacturer for updated fitment data and California Air Resources Board (C.A.R.B.) sales & usage eligibility

| MODEL | YEARS | BORE (mm) | PISTON KIT | PISTON RING |
|------------------------------|-------|-----------|-------------|-------------|
| HONDA ATVs - 2 STROKE | | | | |
| ATC250R | 85-86 | 66.00 | PX011309000 | |
| TRX250R | 86 | 66.50 | PX011309050 | |
| | | 67.30 | PX011309100 | |
| | | 68.00 | PX011309200 | |
| TRX250R | 87-89 | 66.00 | PX011300000 | |
| | | 66.50 | PX011300050 | |
| | | 67.00 | PX011300100 | |
| | | 67.50 | PX011300150 | PX021300150 |
| HONDA ATVs - 4 STROKE | | | | |
| TRX350 Rancher | 00-06 | 78.50 | PX011480000 | |
| | | 78.75 | PX011480025 | |
| | | 80.00 | PX011480150 | |
| | | 80.50 | PX011480200 | |
| TRX400EX/X | 99-14 | 85.00 | PX011495000 | PX021495000 |
| | | 85.25 | PX011495025 | PX021495025 |
| | | 85.50 | PX011495050 | PX021495050 |
| | | 86.00 | PX011495100 | |
| | | 87.00 | PX011495200 | |
| TRX420 Rancher | 07-19 | 87.00 | PX011487050 | |
| | | 87.50 | PX011487100 | |
| | | 88.00 | PX011487150 | |
| | | 88.50 | PX011487200 | |
| TRX450R | 04-05 | 94.50 | PX011494050 | |
| Nikasil Bore \dot{A} | | 95.00 | PX011494100 | |
| TRX450R/ER | 06-14 | 95.96 | PX011496A | |
| Nikasil Bore \dot{A} | | 95.97 | PX011496B | |
| TRX450S/ES | 98-04 | 90.00 | PX011498000 | |
| Foreman | | 90.25 | PX011498025 | |
| | | 91.00 | PX011498100 | |
| | | 91.50 | PX011498150 | |
| | | 92.00 | PX011498200 | |
| TRX700XX | 08-11 | 103.00 | PX011708100 | |
| Forged Piston | | | | |

| HONDA OFFROAD - 2 STROKE | | | | |
|---------------------------------|-------|-------|-----------|--|
| CR80 (79cc) | 86-02 | 45.96 | PX011110C | |
| Nikasil Bore \dot{A} | | | | |
| CR80 (82cc) | 86-02 | 46.95 | PX011111B | |
| Nikasil Bore \dot{A} | | 46.96 | PX011111C | |
| CR85 | 03-07 | 47.45 | PX011113B | |
| Molycoated Skirt | | 47.46 | PX011113C | |
| Nikasil Bore \dot{A} | | | | |

| MODEL | YEARS | BORE (mm) | PISTON KIT | PISTON RING |
|------------------------|-------|-----------|-------------|-------------|
| CR125 | 88-91 | 53.93 | PX011208A | |
| Nikasil Bore \dot{A} | | 53.94 | PX011208A1 | |
| | | 53.95 | PX011208A2 | |
| | | 53.96 | PX011208A3 | |
| CR125 | 92-03 | 53.94 | PX011218A1 | |
| Molycoated Skirt | | 53.95 | PX011218A2 | |
| Nikasil Bore \dot{A} | | 53.96 | PX011218A3 | |
| | | 53.97 | PX011218A4 | |
| CR125 | 04 | 53.95 | PX011222B | |
| Forged Piston | | 53.96 | PX011223C | |
| CR125 | 05-07 | 53.95 | PX011225B | |
| Molycoated Skirt | | 53.96 | PX011225C | |
| Nikasil Bore \dot{A} | | 53.97 | PX011225D | |
| CR250 | 84-85 | 66.00 | PX011309000 | |
| | | 66.50 | PX011309050 | |
| | | 67.00 | PX011309100 | |
| | | 68.00 | PX011309200 | |
| CR250 | 86-96 | 66.35 | PX011315A1 | PX021315 |
| Molycoated Skirt | | 66.36 | PX011315A2 | PX021315 |
| Nikasil Bore \dot{A} | | 66.37 | PX011315A3 | PX021315 |
| CR250 | 97-01 | 66.34 | PX011320A | PX021315 |
| Molycoated Skirt | | 66.35 | PX011320A1 | PX021315 |
| Nikasil Bore \dot{A} | | 66.36 | PX011320A2 | PX021315 |
| | | 66.37 | PX011320A3 | PX021315 |
| CR250 | 02-04 | 66.34 | PX011323A | PX021315 |
| Molycoated Skirt | | 66.35 | PX011323B | PX021315 |
| Nikasil Bore \dot{A} | | 66.36 | PX011323C | PX021315 |
| CR250 | 05-07 | 66.34 | PX011325A | |
| Nikasil Bore \dot{A} | | 66.35 | PX011325A1 | |
| | | 67.00 | PX011325060 | |
| CR500 | 82-01 | 89.00 | PX011408000 | |
| | | 89.25 | PX011408025 | |
| | | 89.75 | PX011408075 | |
| | | 90.00 | PX011408100 | |
| | | 90.25 | PX011408125 | |
| | | 90.50 | PX011408150 | |
| | | 91.00 | PX011408200 | |

| HONDA OFFROAD - 4 STROKE | | | | |
|---------------------------------|-------|-------|-------------|-------------|
| XR70R | 97-03 | 47.00 | PX011075000 | |
| CRF70F | 04-12 | 48.00 | PX011075100 | |
| | | 48.50 | PX011075150 | PX021075150 |
| CRF150R | 07-09 | 65.98 | PX011227B | PX021227 |
| Forged Piston | | | | |
| Nikasil Bore \dot{A} | | | | |

\dot{A} = CYLINDER SLEEVING OR REPLATING REQUIRED FOR OVERSIZES

PISTONS



| MODEL | YEARS | BORE (mm) | PISTON KIT | PISTON RING |
|---------------------------|-------|-----------|-------------|-------------|
| CRF150R | 12-19 | 65.97 | PX011232A | PX021227 |
| Forged Piston | | 65.98 | PX011232B | PX021227 |
| Nikasil Bore ^Å | | 65.99 | PX011232C | PX021227 |
| CRF230F | 03-19 | 65.50 | PX011363000 | |
| CRF230L | 08-09 | 66.00 | PX011363050 | PX021363050 |
| | | 66.50 | PX011363100 | |
| | | 67.00 | PX011363150 | |
| | | 67.50 | PX011363200 | |
| CRF250R | 04-07 | 77.97 | PX011338A | PX021335 |
| Forged Piston | | 77.98 | PX011338B | PX021335 |
| Nikasil Bore ^Å | | 77.99 | PX011338C | PX021335 |
| CRF250R | 08-09 | 77.97 | PX011339A | PX021335 |
| Forged Piston | | 77.98 | PX011339B | PX021335 |
| Nikasil Bore ^Å | | | | |
| CRF250R | 10-13 | 76.77 | PX011342A | PX021342 |
| Forged Piston | | 76.78 | PX011342B | PX021342 |
| Nikasil Bore ^Å | | 76.79 | PX011342C | PX021342 |
| Fuel Injection | | | | |
| CRF250R | 14-15 | 76.77 | PX011343A | PX021342 |
| Forged Piston | | 76.78 | PX011343B | PX021342 |
| Nikasil Bore ^Å | | 76.79 | PX011343C | PX021342 |
| Fuel Injection | | | | |
| CRF250R | 16-17 | 76.77 | PX011346A | PX021340 |
| Forged Piston | | 76.78 | PX011346B | PX021340 |
| Nikasil Bore ^Å | | 76.79 | PX011346C | PX021340 |
| Fuel Injection | | | | |
| CRF250R | 18-19 | 78.97 | PX011348A | PX021348 |
| Forged Piston | | 78.98 | PX011348B | PX021348 |
| Nikasil Bore ^Å | | 78.99 | PX011348C | PX021348 |
| Fuel Injection | | | | |
| CRF250RX | 19 | 78.97 | PX011348A | PX021348 |
| Forged Piston | | 78.98 | PX011348B | PX021348 |
| Nikasil Bore ^Å | | 78.99 | PX011348C | PX021348 |
| CRF250X | 04-17 | 77.97 | PX011338A | PX021335 |
| Forged Piston | | 77.98 | PX011338B | PX021335 |
| Nikasil Bore ^Å | | 77.99 | PX011338C | PX021335 |
| XR400R | 96-04 | 85.00 | PX011495000 | PX021495000 |
| | | 85.25 | PX011495025 | PX021495025 |
| | | 85.50 | PX011495050 | PX021495050 |
| | | 86.00 | PX011495100 | |
| | | 87.00 | PX011495200 | |
| CRF450L | 19 | 95.96 | PX011419A | PX021496 |
| Forged Piston | | 95.97 | PX011419B | PX021496 |
| Nikasil Bore ^Å | | 95.98 | PX011419C | PX021496 |
| CRF450R | 02-03 | 95.97 | PX011403B | PX021402 |
| Forged Piston | | 95.98 | PX011403C | PX021402 |
| Nikasil Bore ^Å | | | | |
| CRF450R | 04-08 | 95.96 | PX011414A | PX021402 |
| Forged Piston | | 95.97 | PX011414B | PX021402 |
| Nikasil Bore ^Å | | 95.98 | PX011414C | PX021402 |
| CRF450R | 09-12 | 95.96 | PX011411A | |
| Forged Piston | | 95.97 | PX011411B | |
| Nikasil Bore ^Å | | 95.98 | PX011411C | |
| Fuel Injection | | | | |
| CRF450R | 13-16 | 95.96 | PX011413A | PX023408 |
| Forged Piston | | 95.97 | PX011413B | PX023408 |
| Nikasil Bore ^Å | | 95.98 | PX011413C | PX023408 |
| Fuel Injection | | | | |
| CRF450R | 17-20 | 95.96 | PX011417A | PX023408 |
| Forged Piston | | 95.97 | PX011417B | PX023408 |
| Nikasil Bore ^Å | | 95.98 | PX011417C | PX023408 |
| Fuel Injection | | | | |

| MODEL | YEARS | BORE (mm) | PISTON KIT | PISTON RING |
|------------------------------------|-------|-----------|-------------|-------------|
| CRF450RX | 17-19 | 95.96 | PX011417A | PX023408 |
| Forged Piston | | 95.97 | PX011417B | PX023408 |
| Nikasil Bore ^Å | | 95.98 | PX011417C | PX023408 |
| Fuel Injection | | | | |
| CRF450X | 05-17 | 95.96 | PX011414A | PX021402 |
| Forged Piston | | 95.97 | PX011414B | PX021402 |
| Nikasil Bore ^Å | | 95.98 | PX011414C | PX021402 |
| CRF450X | 19 | 95.96 | PX011419A | PX021496 |
| Forged Piston | | 95.97 | PX011419B | PX021496 |
| Nikasil Bore ^Å | | 95.98 | PX011419C | PX021496 |
| XR600R | 85-00 | 97.00 | PX011654000 | |
| | | 97.25 | PX011654025 | PX021654025 |
| Forged Piston | | 97.50 | PX011654050 | PX021654050 |
| | | 97.75 | PX011654075 | |
| FMX650 | 05-07 | 100.00 | PX011660000 | PX025594000 |
| NX650 Dominator | 96-02 | | | |
| SLR650 | 97-00 | | | |
| XR650L | 93-19 | 100.00 | PX011660000 | PX025594000 |
| Forged Piston | | 100.50 | PX011660050 | PX025594050 |
| | | 101.00 | PX011660100 | PX025594100 |
| XR650R | 00-07 | 99.94 | PX011662A | PX025594000 |
| Forged Piston (01.1662 series) | | 99.96 | PX011662C | PX025594000 |
| Nikasil Bore ^Å | | 101.00 | PX011661100 | PX025594100 |
| HUSABERG OFFROAD - 4 STROKE | | | | |
| FE250 | 13 | 75.96 | PX016338A | |
| Forged Piston | | 75.97 | PX016338B | |
| Nikasil Bore ^Å | | 75.98 | PX016338C | |
| Fuel Injection | | | | |
| FE250 | 14 | 77.96 | PX016333A | |
| Forged Piston | | 77.97 | PX016333B | |
| Nikasil Bore ^Å | | 77.98 | PX016333C | |
| Fuel Injection | | | | |
| FE350 | 13-14 | 87.96 | PX016362A | |
| Forged Piston | | 87.98 | PX016362C | |
| Nikasil Bore ^Å | | | | |
| Fuel Injection | | | | |
| FE390 | 10-12 | 94.94 | PX016439A | PX026429 |
| Forged Piston | | 94.96 | PX016439C | PX026429 |
| Nikasil Bore ^Å | | | | |
| Fuel Injection | | | | |
| FE450 | 04-08 | 94.94 | PX016403A | PX026508 |
| Forged Piston | | 94.95 | PX016403B | PX026508 |
| Nikasil Bore ^Å | | 94.96 | PX016403C | PX026508 |
| FE450 | 09-12 | 94.94 | PX016429A | PX026429 |
| Forged Piston | | 94.95 | PX016429B | PX026429 |
| Nikasil Bore ^Å | | 94.96 | PX016429C | PX026429 |
| Fuel Injection | | | | |
| FE450 | 13-14 | 94.94 | PX016432A | PX026429 |
| Forged Piston | | 94.95 | PX016432B | PX026429 |
| Nikasil Bore ^Å | | 94.96 | PX016432C | PX026429 |
| Fuel Injection | | | | |
| FX450 | 10-12 | 94.94 | PX016429A | PX026429 |
| Forged Piston | | 94.95 | PX016429B | PX026429 |
| Nikasil Bore ^Å | | 94.96 | PX016429C | PX026429 |
| Fuel Injection | | | | |
| HUSABERG OFFROAD - 4 STROKE | | | | |
| FE501 | 13-14 | 94.95 | PX016512A | PX026429 |
| Forged Piston | | 94.96 | PX016512B | PX026429 |
| Nikasil Bore ^Å | | | | |
| Fuel In- | | | | |
| FE550 | 04-08 | 99.95 | PX016503A | PX026508 |
| Forged Piston | | 99.96 | PX016503B | PX026508 |
| Nikasil Bore ^Å | | 99.97 | PX016503C | PX026508 |
| FE570 | 09-12 | 99.95 | PX016519A | PX026508 |
| Forged Piston | | 99.96 | PX016519B | PX026508 |
| Nikasil Bore ^Å | | 99.97 | PX016519C | PX026508 |
| Fuel Injection | | | | |

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SIDExSIDE
FUEL/EXH
ELECTRIC
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H₂O
ACCESS
CONTROL
CHEMICAL
CLUTCH
PISTONS
ENGINE
BODY
WHEELS
BRAKES
CHAINS
SPROCKETS



PISTONS

| SIDE/SIDE | MODEL | YEARS | BORE (mm) | PISTON KIT | PISTON RING | MODEL | YEARS | BORE (mm) | PISTON KIT | PISTON RING |
|------------------|-------------------------------------|-------|-----------|------------|-------------|---------------------------------|-------|-----------|-------------|-------------|
| | HUSQVARNA OFFROAD - 2 STROKE | | | | | | | | | |
| | FE650 | 04-08 | 99.95 | PX016606A | PX026508 | TC250 | 06-09 | 75.96 | PX016336A | |
| | FS650 | 04-08 | 99.96 | PX016606B | PX026508 | TE250 | 06-09 | 75.97 | PX016336B | |
| FUEL/EXH | Forged Piston | | 99.97 | PX016606C | PX026508 | TXC250 | 08-09 | 75.98 | PX016336C | |
| | Nikasil Bore \dot{A} | | | | | Forged Piston | | | | |
| | TC50 | 17-19 | 39.46 | PX016019A | PX026012 | Nikasil Bore \dot{A} | | | | |
| ELECTRIC | Nikasil Bore \dot{A} | | 39.47 | PX016019B | PX026012 | TC250 | 10-11 | 78.96 | PX016340A | |
| | | | 39.48 | PX016019C | PX026012 | TE250 | 10-12 | 78.97 | PX016340B | |
| | TC65 | 17-19 | 44.97 | PX016029B | PX026022 | TXC50 | 10-12 | 78.98 | PX016340C | |
| | Nikasil Bore \dot{A} | | 44.98 | PX016029C | PX026022 | Forged Piston | | | | |
| TOOLS | TC85 | 14-19 | 46.96 | PX016105B | PX026105 | Nikasil Bore \dot{A} | | | | |
| | Molycoated Skirt | | 46.98 | PX016105D | PX026105 | Fuel Injection | | | | |
| | Nikasil Bore \dot{A} | | | | | TC250 | 12-13 | 78.96 | PX016341A | |
| SECURITY | CR125/WR125 | 97-13 | 53.94 | PX016216A | | TE250 | 13 | 78.97 | PX016341B | |
| | Molycoated Skirt | | 53.95 | PX016216B | | TXC50 | 13 | 78.98 | PX016341C | |
| | Nikasil Bore \dot{A} | | 53.96 | PX016216C | | Forged Piston | | | | |
| | | | 53.97 | PX016216D | | Nikasil Bore \dot{A} | | | | |
| LUGGAGE | TC125 | 14-19 | 53.95 | PX016226B | | Fuel Injection | | | | |
| | Molycoated Skirt | | 53.96 | PX016226C | | TE310 | 09-10 | 82.96 | PX016339A | |
| | Nikasil Bore \dot{A} | | 53.97 | PX016226D | | Forged Piston | | 82.97 | PX016339B | |
| | TE125 | 14-16 | 53.95 | PX016226B | | Nikasil Bore \dot{A} | | 82.98 | PX016339C | |
| H ₂ O | Molycoated Skirt | | 53.96 | PX016226C | | Fuel Injection | | | | |
| | Nikasil Bore \dot{A} | | 53.97 | PX016226D | | TE310 | 11-12 | 81.96 | PX016342A | |
| | TX125 | 17-19 | 53.95 | PX016226B | | TXC310 | 12 | 81.97 | PX016342B | |
| ACCESS | Molycoated Skirt | | 53.96 | PX016226C | | Forged Piston | | 81.98 | PX016342C | |
| | Nikasil Bore \dot{A} | | 53.97 | PX016226D | | Nikasil Bore \dot{A} | | | | |
| | TE150 | 17-19 | 57.94 | PX016236B | | Fuel Injection | | | | |
| | Nikasil Bore \dot{A} | | 57.95 | PX016236C | | FC350 | 14-15 | 87.96 | PX016351A | |
| | | | 57.96 | PX016236D | | Forged Piston | | 87.98 | PX016351C | |
| CONTROL | CR/WR250 | 98-13 | 66.34 | PX011320A | PX021315 | Nikasil Bore \dot{A} | | | | |
| | Molycoated Skirt | | 66.35 | PX011320A1 | PX021315 | Fuel Injection | | | | |
| | Nikasil Bore \dot{A} | | 66.36 | PX011320A2 | PX021315 | FC350 | 16-19 | 87.96 | PX016351A | |
| CHEMICAL | | | 66.37 | PX011320A3 | PX021315 | Forged Piston | | 87.98 | PX016351C | |
| | TC250 | 14-19 | 66.35 | PX016324B | PX026324 | Nikasil Bore \dot{A} | | | | |
| | Molycoated Skirt | | 66.36 | PX016324C | PX026324 | Fuel Injection | | | | |
| | Nikasil Bore \dot{A} | | 66.37 | PX016324D | PX026324 | FE350 | 14-16 | 87.96 | PX016362A | |
| CLUTCH | TE250 | 14-19 | 66.35 | PX016343B | PX026324 | Forged Piston | | 87.98 | PX016362C | |
| | Molycoated Skirt | | | | | Nikasil Bore \dot{A} | | | | |
| | Nikasil Bore \dot{A} | | | | | Fuel Injection | | | | |
| | TE300 | 14-16 | 71.94 | PX016394A | | FE350 | 17-19 | 87.96 | PX016367A | |
| PISTONS | Nikasil Bore \dot{A} | | 71.95 | PX016394B | | Forged Piston | | 87.97 | PX016367B | |
| | | | 71.96 | PX016394C | | Nikasil Bore \dot{A} | | 87.98 | PX016367C | |
| | TE300 | 17 | 71.94 | PX016387A | | Fuel Injection | | | | |
| ENGINE | Nikasil Bore \dot{A} | | 71.95 | PX016387B | | FX350 | 17-19 | 87.96 | PX016351A | |
| | | | 71.96 | PX016387C | | Forged Piston | | 87.98 | PX016351C | |
| | TE300 | 18-19 | 71.94 | PX016388A | | Nikasil Bore \dot{A} | | | | |
| | Nikasil Bore \dot{A} | | 71.95 | PX016388B | | Fuel Injection | | | | |
| BODY | | | 71.96 | PX016388C | | FC450 | 14-19 | 94.95 | PX016433A | PX026429 |
| | TX300 | 17-18 | 71.94 | PX016387A | | FS450 | 15-19 | 94.96 | PX016433B | PX026429 |
| | Nikasil Bore \dot{A} | | 71.95 | PX016387B | | FX450 | 17-19 | 94.97 | PX016433C | PX026429 |
| | | | 71.96 | PX016387C | | Forged Piston | | | | |
| | | | | | | Nikasil Bore \dot{A} | | | | |
| | | | | | | Fuel Injection | | | | |
| WHEELS | HUSQVARNA OFFROAD - 4 STROKE | | | | | FE450 | 14-19 | 94.94 | PX016432A | PX026429 |
| | FC250 | 14-15 | 77.96 | PX016333A | | Forged Piston | | 94.95 | PX016432B | PX026429 |
| | Forged Piston | | 77.97 | PX016333B | | Nikasil Bore \dot{A} | | 94.96 | PX016432C | PX026429 |
| | Nikasil Bore \dot{A} | | 77.98 | PX016333C | | Fuel Injection | | | | |
| BRAKES | Fuel Injection | | | | | FE501 | 14-19 | 94.95 | PX016512A | PX026429 |
| | FC250 | 16-19 | 77.96 | PX016346A | | Forged Piston | | 94.96 | PX016512B | PX026429 |
| | Forged Piston | | 77.97 | PX016346B | | Nikasil Bore \dot{A} | | | | |
| | Nikasil Bore \dot{A} | | 77.98 | PX016346C | | Fuel Injection | | | | |
| CHAINS | Fuel Injection | | | | | KAWASAKI ATVs - 2 STROKE | | | | |
| | FE250 | 14-19 | 77.96 | PX016333A | | KFX50 | 03-06 | 41.00 | PX013001000 | |
| | Forged Piston | | 77.97 | PX016333B | | | | 41.50 | PX013001050 | |
| | Nikasil Bore \dot{A} | | 77.98 | PX016333C | | | | 42.00 | PX013001100 | |
| SPROCKETS | Fuel Injection | | | | | | | 42.50 | PX013001150 | |
| | | | | | | | | 43.00 | PX013001200 | |

\dot{A} = CYLINDER SLEEVING OR REPLATING REQUIRED FOR OVERSIZES

PISTONS



| MODEL | YEARS | BORE (mm) | PISTON KIT | PISTON RING |
|-------|-------|-----------|-------------|-------------|
| KFX80 | 03-06 | 50.00 | PX013180000 | |
| | | 50.50 | PX013180050 | |
| | | 51.00 | PX013180100 | |

KAWASAKI ATVs - 4 STROKE

| | | | | |
|--|-------|-------|---------------|----------|
| KFX400 | 03-06 | 89.96 | PX013420A | |
| Nikasil Bore | | 89.97 | PX013420B | |
| KFX450R | 08-14 | 95.96 | PX014418B | |
| Nikasil Bore | | | Forged Piston | |
| KVF750 Brute Force 2 pistons required | 05-11 | 84.96 | PX014705A | PX024705 |
| | | 84.97 | PX014705B | PX024705 |
| | | 84.98 | PX014705C | PX024705 |

KAWASAKI OFFROAD - 2 STROKE

| | | | | |
|------------------|-------|-------|-----------|----------|
| KX60 | 88-04 | 42.96 | PX014100B | |
| Nikasil Bore | | | | |
| KX65 | 00-19 | 44.45 | PX014022A | |
| Molycoated Skirt | | 44.46 | PX014022B | |
| Nikasil Bore | | 44.47 | PX014022C | |
| | | 44.48 | PX014022D | |
| KX80 (82cc) | 90-00 | 47.94 | PX014108A | |
| Nikasil Bore | | 47.95 | PX014108B | |
| KX85 | 01-13 | 48.45 | PX014121A | PX024121 |
| Nikasil Bore | | 48.46 | PX014121B | PX024121 |
| | | 48.47 | PX014121C | PX024121 |
| KX85 | 14-19 | 48.45 | PX014124A | |
| Nikasil Bore | | 48.46 | PX014124B | |
| | | 48.47 | PX014124C | |
| KX100 | 95-13 | 48.45 | PX014195A | PX024195 |
| Nikasil Bore | | 48.46 | PX014195B | PX024195 |
| | | 48.47 | PX014195C | PX024195 |
| KX100 | 14-19 | 48.45 | PX014194A | PX024194 |
| Nikasil Bore | | 48.46 | PX014194B | PX024194 |
| | | 48.47 | PX014194C | PX024194 |
| KX125 | 94 | 53.95 | PX014213B | |
| Nikasil Bore | | 53.96 | PX014213C | |
| | | 53.97 | PX014214D | |
| KX125 | 95-97 | 53.96 | PX014216B | |
| Forged Piston | | 53.97 | PX014216C | |
| Nikasil Bore | | | | |
| KX125 | 98-00 | 53.96 | PX014218A | |
| Nikasil Bore | | 53.98 | PX014218C | |
| | | 53.99 | PX014218D | |
| KX125 | 01-02 | 53.96 | PX014221A | |
| Nikasil Bore | | 53.97 | PX014221B | |
| KX125 | 03-08 | 53.95 | PX014223A | |
| Nikasil Bore | | 53.96 | PX014223B | |
| | | 53.97 | PX014223C | |
| KDX200 | 86-06 | 65.94 | PX014285A | |
| Cast Piston | | 65.95 | PX014285B | |
| Nikasil Bore | | 65.96 | PX014285C | |
| KDX250E | 92-95 | 67.35 | PX014306B | |
| Nikasil Bore | | 67.37 | PX014306D | |
| KX250 | 90-91 | 67.35 | PX014306B | |
| Nikasil Bore | | 67.37 | PX014306D | |
| KX250 | 92-04 | 66.35 | PX014322B | PX024312 |
| Molycoated Skirt | | 66.36 | PX014322C | PX024312 |
| Nikasil Bore | | 66.37 | PX014322D | PX024312 |
| KX250 | 05-08 | 66.35 | PX014325B | PX024325 |
| Molycoated Skirt | | 66.36 | PX014325C | PX024325 |
| Nikasil Bore | | 66.37 | PX014325D | PX024325 |
| KX500 | 88-04 | 85.95 | PX014408B | |
| Nikasil Bore | | | | |

KAWASAKI OFFROAD - 4 STROKE

| | | | | |
|---------------|-------|-------|-----------|----------|
| KX250F | 04-05 | 76.97 | PX014335B | PX024334 |
| Forged Piston | | 76.98 | PX014335C | PX024334 |
| Nikasil Bore | | | | |

À = CYLINDER SLEEVING OR REPLATING REQUIRED FOR OVERSIZES

| MODEL | YEARS | BORE (mm) | PISTON KIT | PISTON RING |
|----------------|-------|-----------|------------|-------------|
| KX250F | 06-09 | 76.96 | PX014337A | PX024336 |
| Forged Piston | | 76.97 | PX014337B | PX024336 |
| Nikasil Bore | | 76.98 | PX014337C | PX024336 |
| KX250F | 10 | 76.96 | PX014340A | PX023340 |
| Forged Piston | | 76.97 | PX014340B | PX023340 |
| Nikasil Bore | | 76.98 | PX014340C | PX023340 |
| KX250F | 11-14 | 76.96 | PX014342A | PX024336 |
| Forged Piston | | 76.97 | PX014342B | PX024336 |
| Nikasil Bore | | 76.98 | PX014342C | PX024336 |
| Fuel Injection | | | | |
| KX250F | 15-16 | 76.96 | PX014345A | PX023340 |
| Forged Piston | | 76.97 | PX014345B | PX023340 |
| Nikasil Bore | | 76.98 | PX014345C | PX023340 |
| Fuel Injection | | | | |
| KX250F | 17-19 | 76.96 | PX014347A | PX023340 |
| Forged Piston | | 76.97 | PX014347B | PX023340 |
| Nikasil Bore | | 76.98 | PX014347C | PX023340 |
| Fuel Injection | | | | |
| KLX400R | 03 | 89.96 | PX013420A | PX023402 |
| Forged Piston | | 89.97 | PX013420B | PX023402 |
| Nikasil Bore | | | | |
| KX450F | 06-08 | 95.97 | PX014406A | PX021402 |
| Forged Piston | | 95.98 | PX014406B | PX021402 |
| Nikasil Bore | | 95.99 | PX014406C | PX021402 |
| KX450F | 09-12 | 95.98 | PX014409B | PX023408 |
| Forged Piston | | 95.99 | PX014409C | PX023408 |
| Nikasil Bore | | | | |
| Fuel Injection | | | | |
| KX450F | 13-14 | 95.98 | PX014413B | PX023408 |
| Forged Piston | | 95.99 | PX014413C | PX023408 |
| Nikasil Bore | | | | |
| Fuel Injection | | | | |
| KX450F | 15 | 95.97 | PX014415A | PX023408 |
| Forged Piston | | 95.98 | PX014415B | PX023408 |
| Nikasil Bore | | 95.99 | PX014415C | PX023408 |
| Fuel Injection | | | | |
| KX450F | 16-18 | 95.98 | PX014413B | PX023408 |
| Forged Piston | | 95.99 | PX014413C | PX023408 |
| Nikasil Bore | | | | |
| Fuel Injection | | | | |
| KX450F | 19 | 95.97 | PX014429A | PX023408 |
| Forged Piston | | 95.98 | PX014429B | PX023408 |
| Nikasil Bore | | 95.99 | PX014429C | PX023408 |
| Fuel Injection | | | | |
| KLX450R | 08-15 | 95.97 | PX014406A | PX021402 |
| Forged Piston | | 95.98 | PX014406B | PX021402 |
| Nikasil Bore | | 95.99 | PX014406C | PX021402 |

KTM ATVs - 4 STROKE

| | | | | |
|---------------|-------|-------|-----------|----------|
| KTM 450 SX | 09-10 | 96.94 | PX016427A | PX026427 |
| Forged Piston | | 96.95 | PX016427B | PX026427 |
| Nikasil Bore | | 96.96 | PX016427C | PX026427 |
| KTM 505 SX | 09-10 | 99.94 | PX016508A | PX026508 |
| Forged Piston | | 99.95 | PX016508B | PX026508 |
| Nikasil Bore | | | | |
| KTM 525 XC | 08-12 | 94.95 | PX016521B | PX026424 |
| Nikasil Bore | | 94.96 | PX016521C | PX026424 |
| Forged Piston | | | | |

KTM OFFROAD - 2 STROKE

| | | | | |
|------------------|-------|-------|-----------|--|
| 50 Adventure | 02-08 | 39.47 | PX016012B | |
| 50 SX | 01-08 | 39.48 | PX016012C | |
| Molycoated Skirt | | | | |
| Nikasil Bore | | | | |
| 50 SX | 09-19 | 39.46 | PX016019A | |
| Molycoated Skirt | | 39.47 | PX016019B | |
| Nikasil Bore | | 39.48 | PX016019C | |



PISTONS

| SIDE/SIDE | MODEL | YEARS | BORE (mm) | PISTON KIT | PISTON RING | MODEL | YEARS | BORE (mm) | PISTON KIT | PISTON RING |
|------------------|-------------------------------|-------|-----------|------------|---------------|-------------------------------|-------|-----------|------------|-------------|
| | KTM OFFROAD - 2 STROKE | | | | | | | | | |
| | 65 SX | 00-08 | 44.96 | PX016022A | | 300 EXC | 04-16 | 71.94 | PX016394A | |
| | Molycoated Skirt | | 44.97 | PX016022B | | Nikasil Bore ^À | | 71.95 | PX016394B | |
| FUEL/EXH | Nikasil Bore ^À | | 44.98 | PX016022C | | 300 EXC | 17 | 71.94 | PX016387A | |
| | 65 SX | 09-19 | 44.97 | PX016029B | | Forged Piston | | 71.95 | PX016387B | |
| | Molycoated Skirt | | 44.98 | PX016029C | | Nikasil Bore ^À | | 71.96 | PX016387C | |
| ELECTRIC | Nikasil Bore ^À | | 44.99 | PX016029D | | 300 EXC | 18-19 | 71.94 | PX016388A | |
| | 85 SX | 03-19 | 46.96 | PX016105A | PX026105 | Forged Piston | | 71.95 | PX016388B | |
| | Molycoated Skirt | | 46.98 | PX016105B | PX026105 | Nikasil Bore ^À | | 71.96 | PX016388C | |
| | Nikasil Bore ^À | | | PX016105D | PX026105 | Fuel Injection | | | | |
| TOOLS | 125 SX-EXC | 94-97 | 54.20 | PX016219B | | 380 SX-EXC | 98-02 | 77.94 | PX016398A | |
| | Forged Piston | | 54.22 | PX016219D | | Forged Piston | | 77.95 | PX016398B | |
| | Nikasil Bore ^À | | | | | Nikasil Bore ^À | | 77.96 | PX016398C | |
| | 125 SX-EXC | 98-00 | 54.20 | PX016219B | | KTM OFFROAD - 4 STROKE | | | | |
| SECURITY | Forged Piston | | 54.22 | PX016219D | | 250 EXC-F | 07-11 | 75.96 | PX016338A | |
| | Nikasil Bore ^À | | | | | Forged Piston | | 75.97 | PX016338B | |
| | 125 SX | 01-06 | 53.94 | PX016220A | PX026221 | Nikasil Bore ^À | | 75.98 | PX016338C | |
| LUGGAGE | Nikasil Bore ^À | | 53.95 | PX016220B | PX026221 | 250 EXC-F | 12-13 | 75.96 | PX016338A | |
| | 125 SX | 07-19 | 53.95 | PX016226B | | Forged Piston | | 75.97 | PX016338B | |
| | Nikasil Bore ^À | | 53.97 | PX016226D | | Nikasil Bore ^À | | 75.98 | PX016338C | |
| | 125 EXC | 01-16 | 53.95 | PX016226B | | Fuel Injection | | | | |
| H ₂ O | 125 XC-W | | 53.97 | PX016226D | | 250 EXC-F | 14-19 | 77.96 | PX016333A | |
| | Nikasil Bore ^À | | | | | Forged Piston | | 77.97 | PX016333B | |
| | 144 SX | 08 | 55.94 | PX016228A | | Nikasil Bore ^À | | 77.98 | PX016333C | |
| | Molycoated Skirt | | 55.95 | PX016228B | | Fuel Injection | | | | |
| ACCESS | Nikasil Bore ^À | | 55.96 | PX016228C | | 250 SX-F | 06-12 | 75.96 | PX016338A | |
| | | | 55.97 | PX016228D | | Forged Piston | | 75.97 | PX016338B | |
| | | | 55.98 | PX016228E | | Nikasil Bore ^À | | 75.98 | PX016338C | |
| | 150 SX | 09-15 | 55.94 | PX016228A | | Fuel Injection from '11 | | | | |
| CONTROL | Molycoated Skirt | | 55.95 | PX016228B | | 250 SX-F | 13-15 | 77.96 | PX016333A | |
| | Nikasil Bore ^À | | 55.96 | PX016228C | | Forged Piston | | 77.97 | PX016333B | |
| | | | 55.97 | PX016228D | | Nikasil Bore ^À | | 77.98 | PX016333C | |
| | | | 55.98 | PX016228E | | Fuel Injection | | | | |
| CHEMICAL | 150 SX | 16-19 | 57.94 | PX016236A | | 250 SX-F | 16-19 | 77.96 | PX016346A | |
| | 125 XC-W | 17-19 | 57.95 | PX016236B | | Forged Piston | | 77.97 | PX016346B | |
| | Forged Piston | | 57.96 | PX016236C | | Nikasil Bore ^À | | 77.98 | PX016346C | |
| CLUTCH | Nikasil Bore ^À | | | | | Fuel Injection | | | | |
| | 200 EXC | 98-16 | 63.94 | PX016249A | | Freeride 250 F | 18-19 | 77.96 | PX016333A | |
| | Nikasil Bore ^À | | 63.95 | PX016249B | | Forged Piston | | 77.97 | PX016333B | |
| | | | 63.97 | PX016249D | | Nikasil Bore ^À | | 77.98 | PX016333C | |
| PISTONS | 250 EXC | 96-99 | 67.44 | PX016317A | | Fuel Injection | | | | |
| | Nikasil Bore ^À | | 67.45 | PX016317B | | 350 EXC-F | 12-16 | 87.96 | PX016362A | |
| | | | 67.46 | PX016317C | | Forged Piston | | 87.98 | PX016362C | |
| | 250 EXC | 00-05 | 66.34 | PX016322A | PX026320 (2) | Nikasil Bore ^À | | | | |
| ENGINE | Nikasil Bore ^À | | 66.35 | PX016322B | PX026320 (2) | Fuel Injection | | | | |
| | | | 66.36 | PX016322C | PX026320 (2) | 350 EXC-F | 17-19 | 87.96 | PX016367A | |
| | 250 EXC | 06-19 | 66.35 | PX016324B | PX026324 | Forged Piston | | 87.97 | PX016367B | |
| | Molycoated Skirt | | 66.37 | PX016324D | PX026324 | Nikasil Bore ^À | | 87.98 | PX016367C | |
| BODY | Nikasil Bore ^À | | | | | Fuel Injection | | | | |
| | Fuel Injection from '18 | | | | | 350 SX-F | 11-15 | 87.96 | PX016351A | |
| | 250 SX | 96-99 | 67.44 | PX016317A | | Forged Piston | | 87.98 | PX016351C | |
| | Nikasil Bore ^À | | 67.45 | PX016317B | | Nikasil Bore ^À | | | | |
| | | | 67.46 | PX016317C | | Fuel Injection | | | | |
| WHEELS | 250 SX | 00-02 | 66.34 | PX016319A | Forged Piston | 350 SX-F | 16-19 | 87.96 | PX016351A | |
| | Nikasil Bore ^À | | 66.35 | PX016319B | Forged Piston | Forged Piston | | 87.98 | PX016351C | |
| | | | 66.36 | PX016320C | Cast Piston | Nikasil Bore ^À | | | | |
| BRAKES | 250 SX | 03-19 | 66.35 | PX016324B | PX026324 | Fuel Injection | | | | |
| | Molycoated Skirt | | 66.37 | PX016324D | PX026324 | Freeride 350 | 12-17 | 87.96 | PX016362A | |
| | Nikasil Bore ^À | | | | | Forged Piston | | 87.98 | PX016362C | |
| CHAINS | Freeride 250 R | 14-17 | 66.35 | PX016324B | PX026324 | Nikasil Bore ^À | | | | |
| | Molycoated Skirt | | 66.37 | PX016324D | PX026324 | Fuel Injection | | | | |
| | Nikasil Bore ^À | | | | | 400 EXC | 09-11 | 94.94 | PX016439A | PX026429 |
| | 300 EXC | 96-03 | 71.94 | PX016396A | | Forged Piston | | 94.96 | PX016439C | PX026429 |
| SPROCKETS | Forged Piston | | | | | Nikasil Bore ^À | | | | |
| | Nikasil Bore ^À | | | | | 450 EXC Racing | 03-07 | 88.95 | PX016413A | |
| | | | | | | Forged Piston | | 88.96 | PX016413B | |
| | | | | | | Nikasil Bore ^À | | 88.97 | PX016413C | |

À = CYLINDER SLEEVING OR REPLATING REQUIRED FOR OVERSIZES

PISTONS



| MODEL | YEARS | BORE (mm) | PISTON KIT | PISTON RING |
|---------------------------|-------|-----------|------------|-------------|
| 450 EXC-R | 08-11 | 94.94 | PX016429A | PX026429 |
| Forged Piston | | 94.95 | PX016429B | PX026429 |
| Nikasil Bore ^À | | | | |
| 450 EXC | 12-16 | 94.94 | PX016432A | PX026429 |
| Forged Piston | | 94.95 | PX016432B | PX026429 |
| Nikasil Bore ^À | | 94.96 | PX016432C | PX026429 |
| Fuel Injection | | | | |
| 450 EXC-F | 17-19 | 94.94 | PX016432A | PX026429 |
| Forged Piston | | 94.95 | PX016432B | PX026429 |
| Nikasil Bore ^À | | 94.96 | PX016432C | PX026429 |
| Fuel Injection | | | | |
| 450 SM-R | 04-07 | 94.95 | PX016424B | |
| Forged Piston | | 94.96 | PX016424C | |
| Nikasil Bore ^À | | | | |
| 450 SM-R | 08-12 | 96.94 | PX016427A | PX026427 |
| Forged Piston | | 96.95 | PX016427B | PX026427 |
| Nikasil Bore ^À | | 96.96 | PX016427C | PX026427 |
| 450 SM-R | 13-14 | 94.95 | PX016433A | PX026429 |
| Forged Piston | | 94.96 | PX016433B | PX026429 |
| Nikasil Bore ^À | | 94.97 | PX016433C | PX026429 |
| Fuel Injection | | | | |
| 450 SX Racing | 03-06 | 94.95 | PX016424B | |
| Forged Piston | | 94.96 | PX016424C | |
| Nikasil Bore ^À | | | | |
| 450 SX-F | 07-12 | 96.94 | PX016427A | PX026427 |
| Forged Piston | | 96.95 | PX016427B | PX026427 |
| Nikasil Bore ^À | | 96.96 | PX016427C | PX026427 |
| 450 SX-F | 13-19 | 94.95 | PX016433A | PX026429 |
| Forged Piston | | 94.96 | PX016433B | PX026429 |
| Nikasil Bore ^À | | 94.97 | PX016433C | PX026429 |
| Fuel Injection | | | | |
| 500 EXC | 12-16 | 94.95 | PX016512A | PX026429 |
| Forged Piston | | 94.96 | PX016512B | PX026429 |
| Nikasil Bore ^À | | | | |
| 500 EXC-F | 17-19 | 94.95 | PX016512A | PX026429 |
| Forged Piston | | 94.96 | PX016512B | PX026429 |
| Nikasil Bore ^À | | | | |
| Fuel Injection | | | | |
| 505 SX-F | 08 | 99.94 | PX016508A | PX026508 |
| Forged Piston | | 99.95 | PX016508B | PX026508 |
| Nikasil Bore ^À | | | | |
| 505 XC-F | 09 | 99.94 | PX016508A | PX026508 |
| Forged Piston | | 99.95 | PX016508B | PX026508 |
| Nikasil Bore ^À | | | | |
| 520 SX-EXC | 00-02 | 94.95 | PX016521B | |
| 525 SX-EXC Racing | 03-07 | 94.96 | PX016521C | |
| 530 EXC-R | 08-11 | 94.95 | PX016528B | PX026429 |
| Forged Piston | | 94.96 | PX016528C | PX026429 |
| Nikasil Bore ^À | | | | |
| 620 LC4, Duke | 94-97 | 100.94 | PX016604A | PX025594100 |
| 620 SC | 98-01 | 100.95 | PX016604B | PX025594100 |
| 625 SXC | 02-07 | 100.96 | PX016604C | PX025594100 |
| 640 LC4, Duke II | 98-07 | | | |
| Forged Piston | | | | |
| Nikasil Bore ^À | | | | |
| 690 Enduro | 08-10 | 101.95 | PX016608B | |
| 690 Enduro R | 09-11 | 101.96 | PX016608C | |
| 690 Supermoto | 07-09 | | | |
| 690 SMC | 08-11 | | | |
| Forged Piston | | | | |
| Nikasil Bore ^À | | | | |

^À = CYLINDER SLEEVING OR REPLATING REQUIRED FOR OVERSIZES

| MODEL | YEARS | BORE (mm) | PISTON KIT | PISTON RING |
|----------------------------------|-------|-----------|-------------|-------------|
| POLARIS ATVs - 4 STROKE | | | | |
| Scrambler 500 4x4 | 03-12 | 92.00 | PX015513000 | |
| Sportsman 500 | 03-14 | 92.50 | PX015513050 | |
| Sportsman 500 4x4 | 03-14 | 93.00 | PX015513100 | |
| Sportsman 500 HO 4x4 | 03-14 | | | |
| Outlaw 525 | 07-11 | 94.95 | PX016521B | |
| Forged Piston | | 94.96 | PX016521C | |
| Nikasil Bore ^À | | | | |
| POLARIS UTVs - 4 STROKE | | | | |
| RZR 800 EFI | 08-14 | 79.95 | PX015805000 | |
| Nikasil Bore ^À | | | | |
| 2 pistons required | | | | |
| SUZUKI ATVs - 2 STROKE | | | | |
| LT50 | 84-06 | 41.00 | PX013001000 | |
| | | 41.50 | PX013001050 | |
| | | 42.00 | PX013001100 | |
| | | 42.50 | PX013001150 | |
| | | 43.00 | PX013001200 | |
| LT80 | 87-06 | 50.00 | PX013180000 | |
| | | 50.50 | PX013180050 | |
| | | 51.00 | PX013180100 | |
| SUZUKI ATVs - 4 STROKE | | | | |
| LT-Z400 | 03-18 | 89.96 | PX013420A | |
| Forged Piston | | 89.97 | PX013420B | |
| Nikasil Bore ^À | | | | |
| Fuel Injection from 09 on | | | | |
| LT-R450 | 06-11 | 95.46 | PX013406A | PX023406 |
| Forged Piston | | 95.47 | PX013406B | PX023406 |
| Nikasil Bore ^À | | 95.48 | PX013406C | PX023406 |
| Fuel Injection | | | | |
| SUZUKI OFFROAD - 2 STROKE | | | | |
| RM60 | 03 | 42.96 | PX014100B | |
| Nikasil Bore ^À | | | | |
| RM65 | 03-05 | 44.45 | PX014022A | |
| Molycoated Skirt | | 44.46 | PX014022B | |
| Nikasil Bore ^À | | 44.47 | PX014022C | |
| | | 44.48 | PX014022D | |
| RM80 (82cc) | 91-01 | 47.50 | PX013111000 | |
| | | 48.00 | PX013111050 | |
| | | 48.50 | PX013111100 | |
| | | 49.00 | PX013111150 | |
| RM85 | 02-19 | 47.94 | PX013122A | PX023122 |
| Molycoated Skirt | | 47.95 | PX013122B | PX023122 |
| Nikasil Bore ^À | | 47.96 | PX013122C | PX023122 |
| RM100 | 03 | 52.45 | PX014195A | PX024195 |
| Nikasil Bore ^À | | 52.46 | PX014195B | PX024195 |
| | | 52.47 | PX014195C | PX024195 |
| RM125 | 90-99 | 53.94 | PX013214A | PX023212 |
| | | 53.95 | PX013214B | PX023212 |
| | | 53.96 | PX013214C | PX023212 |
| | | 53.97 | PX013214D | PX023212 |
| RM125 | 00-03 | 53.94 | PX013220A | PX023212 |
| | | 53.95 | PX013220B | PX023212 |
| | | 53.96 | PX013220C | PX023212 |
| | | 53.97 | PX013220D | PX023212 |
| RM125 | 04-11 | 53.96 | PX013224B | PX023212 |
| Molycoated Skirt | | 53.97 | PX013224C | PX023212 |
| Nikasil Bore ^À | | | | |
| RM250 | 89-95 | 66.94 | PX013310B | PX023310 |
| Nikasil Bore ^À | | 66.95 | PX013310C | PX023310 |
| | | 66.97 | PX013310E | PX023310 |
| RM250 | 96-97 | 66.35 | PX011315A1 | PX021315 |
| Molycoated Skirt | | 66.36 | PX011315A2 | PX021315 |
| Nikasil Bore ^À | | 66.37 | PX011315A3 | PX021315 |

SIDExSIDE
FUEL/EXH
ELECTRIC
TOOLS
SECURITY
LUGGAGE
H₂O
ACCESS
CONTROL
CHEMICAL
CLUTCH
PISTONS
ENGINE
BODY
WHEELS
BRAKES
CHAINS
SPROCKETS



PISTONS

| SIDE | MODEL | YEARS | BORE (mm) | PISTON KIT | PISTON RING | MODEL | YEARS | BORE (mm) | PISTON KIT | PISTON RING |
|------------------|----------------------------------|-------|-----------|-------------|-------------|----------------------------------|-------|-----------|-------------|-------------|
| | SUZUKI OFFROAD - 2 STROKE | | | | | YAMAHA ATVs - 4 STROKE | | | | |
| | RM250 | 98 | 66.34 | PX011320A | PX021315 | YFM350 Warrior | 87-04 | 83.00 | PX012487000 | PX022487000 |
| FUEL/EXH | Molycoated Skirt | | 66.35 | PX011320A1 | PX021315 | YFM350 Raptor | 05-13 | 83.50 | PX012487050 | PX022487050 |
| | Nikasil Bore ^Å | | 66.36 | PX011320A2 | PX021315 | YFM350 Bruin | 04-06 | 84.00 | PX012487100 | |
| | | | 66.37 | PX011320A3 | PX021315 | YFM350 Grizzly | 07-14 | | | |
| ELECTRIC | RM250 | 00-02 | 66.35 | PX013320B | PX023319 | YFZ450 | 04-09 | 94.95 | PX012435A | PX022421 |
| | Molycoated Skirt | | 66.36 | PX013320C | PX023319 | Forged Piston | | 94.96 | PX012435B | PX022421 |
| | Nikasil Bore ^Å | | | | | Nikasil Bore ^Å | | 94.97 | PX012435C | PX022421 |
| TOOLS | RM250 | 03-12 | 66.35 | PX012321A | | YFZ450 | 12-13 | 94.95 | PX012435A | PX022421 |
| | Molycoated Skirt | | 66.36 | PX012321B | | Forged Piston | | 94.96 | PX012435B | PX022421 |
| | Nikasil Bore ^Å | | 66.37 | PX012321C | | Nikasil Bore ^Å | | 94.97 | PX012435C | PX022421 |
| | | | 66.38 | PX012321D | | YFZ450R | 09-19 | 94.95 | PX012435A | PX022421 |
| | SUZUKI OFFROAD - 4 STROKE | | | | | | | | | |
| SECURITY | RM-Z250 | 04-06 | 76.97 | PX014335B | PX024334 | Forged Piston | | 94.96 | PX012435B | PX022421 |
| | Forged Piston | | 76.98 | PX014335C | PX024334 | Nikasil Bore ^Å | | 94.97 | PX012435C | PX022421 |
| | Nikasil Bore ^Å | | | | | Fuel Injection | | | | |
| LUGGAGE | RM-Z250 | 07-09 | 76.96 | PX013338A | PX023337 | YFM600F Grizzly | 98-01 | 95.00 | PX012601000 | |
| | Forged Piston | | 76.97 | PX013338B | PX023337 | | | 95.50 | PX012601050 | |
| | Nikasil Bore ^Å | | | | | | | 95.75 | PX012601075 | |
| | | | | | | | | 96.00 | PX012601100 | |
| H ₂ O | RM-Z250 | 10-18 | 76.96 | PX013341A | PX023337 | YFM660R Raptor | 01-05 | 100.00 | PX012660000 | PX022660000 |
| | Forged Piston | | 76.97 | PX013341B | PX023337 | | | 100.50 | PX012660050 | |
| | Nikasil Bore ^Å | | 76.98 | PX013341C | PX023337 | | | 101.00 | PX012660100 | PX022660100 |
| | Fuel Injection | | | | | YFM660F Grizzly | 02-06 | 100.00 | PX012660000 | PX022660000 |
| ACCESS | DR-Z400 | 00-19 | 89.96 | PX013420A | PX023402 | | | 100.50 | PX012660050 | |
| | Forged Piston | | 89.97 | PX013420B | PX023402 | | | 101.00 | PX012660100 | PX022660100 |
| | Nikasil Bore ^Å | | | | | YFM700F Grizzly | 07-13 | 101.94 | PX012706A | |
| CONTROL | RM-Z450 | 05-07 | 95.47 | PX013410A | PX023405 | YFM700R Raptor | 06-14 | 101.95 | PX012706B | |
| | Forged Piston | | 95.48 | PX013410B | PX023405 | Forged Piston | | | | |
| | Nikasil Bore ^Å | | 95.49 | PX013410C | PX023405 | Nikasil Bore ^Å | | | | |
| CHEMICAL | RM-Z450 | 08-12 | 95.96 | PX013408A | PX023408 | Fuel Injection | | | | |
| | Forged Piston | | 95.97 | PX013408B | PX023408 | YFM700F Grizzly | 14- | 101.94 | PX012714A | |
| | Nikasil Bore ^Å | | 95.98 | PX013408C | PX023408 | YFM700 Kodiak | 19 | | | |
| | RM-Z450 | 13-19 | 95.96 | PX013413A | PX023408 | YFM700R Raptor | 15-19 | | | |
| | Forged Piston | | 95.97 | PX013413B | PX023408 | Forged Piston | | | | |
| | Nikasil Bore ^Å | | 95.98 | PX013413C | PX023408 | Nikasil Bore ^Å | | | | |
| CLUTCH | Fuel Injection | | | | | Fuel Injection | | | | |
| | RMX450Z | 10-19 | 95.96 | PX013408A | PX023408 | YAMAHA OFFROAD - 2 STROKE | | | | |
| | Forged Piston | | 95.97 | PX013408B | PX023408 | PW50 | 81-19 | 40.00 | PX012005000 | PX022003000 |
| | Nikasil Bore ^Å | | 95.98 | PX013408C | PX023408 | | | 40.25 | PX012005025 | PX022003025 |
| PISTONS | Fuel Injection | | | | | | | 40.50 | PX012005050 | PX022003050 |
| | YAMAHA ATVs - 2 STROKE | | | | | | | 40.75 | PX012005075 | PX022003075 |
| ENGINE | YFS200 Blaster | 88-06 | 66.00 | PX012281000 | | | | 41.00 | PX012005100 | PX022003100 |
| | Molycoated Skirt | | 66.25 | PX012281025 | PX022281025 | | | 41.50 | PX012005150 | PX022003150 |
| | | | 66.50 | PX012281050 | PX022281050 | YZ65 | 18 | 43.44 | PX01218A | PX022018 |
| | | | 66.75 | PX012281075 | | Nikasil Bore ^Å | | 43.45 | PX01218B | PX022018 |
| | | | 67.00 | PX012281100 | PX022281100 | | | 43.46 | PX01218C | PX022018 |
| | | | 67.25 | PX012281125 | PX022281125 | PW80 | 83-06 | 47.00 | PX012008000 | |
| BODY | | | 67.50 | PX012281150 | | | | 48.00 | PX012008100 | |
| | | | 67.75 | PX012281175 | PX022281175 | YZ80 (82cc) | 93-01 | 46.94 | PX012109B | |
| | | | 68.00 | PX012281200 | PX022281200 | Molycoated Skirt | | 46.95 | PX012109C | |
| WHEELS | YFZ350 Banshee | 87-06 | 64.00 | PX012020000 | PX022020000 | Nikasil Bore ^Å | | 46.96 | PX012109D | |
| | Molycoated Skirt | | 64.25 | PX012020025 | PX022020025 | YZ85 | 02-19 | 47.45 | PX012114B | PX022113 |
| | | | 64.50 | PX012020050 | PX022020050 | Molycoated Skirt | | 47.46 | PX012114C | PX022113 |
| | | | 64.75 | PX012020075 | PX022020075 | Nikasil Bore ^Å | | | | |
| BRAKES | | | 65.00 | PX012020100 | | YZ125 | 90-93 | 55.95 | PX012211B | |
| | | | 65.25 | PX012020125 | | Nikasil Bore ^Å | | | | |
| | | | 65.50 | PX012020150 | PX022020150 | YZ125 | 94-96 | 53.95 | PX012215B | PX022214 |
| | | | 65.75 | PX012020175 | PX022020175 | Nikasil Bore ^Å | | 53.96 | PX012215C | PX022214 |
| CHAINS | | | 66.00 | PX012020200 | | YZ125 | 97-01 | 53.95 | PX012217A | PX022214 |
| | | | 66.25 | PX012020225 | | Molycoated Skirt | | 53.96 | PX012217B | PX022214 |
| SPROCKETS | | | 66.50 | PX012020250 | PX022020250 | Nikasil Bore ^Å | | 53.97 | PX012217C | PX022214 |
| | | | | | | | | 53.98 | PX012217D | PX022214 |

Å = CYLINDER SLEEVING OR REPLATING REQUIRED FOR OVERSIZES

PISTONS



| MODEL | YEARS | BORE (mm) | PISTON KIT | PISTON RING |
|----------------------------------|-------|-----------|-------------|-------------|
| YZ125 | 02-04 | 53.94 | PX012224A | |
| Molycoated Skirt | | 53.95 | PX012224B | |
| Nikasil Bore ^Å | | | | |
| YZ125 | 05-19 | 53.95 | PX012225A | PX022222 |
| Molycoated Skirt | | 53.96 | PX012225B | PX022222 |
| Nikasil Bore ^Å | | 53.97 | PX012225C | PX022222 |
| | | 53.98 | PX012225D | PX022222 |
| WR250 | 88-97 | 67.95 | PX012314B | PX022314 |
| Molycoated Skirt | | 67.97 | PX012314D | PX022314 |
| Nikasil Bore ^Å | | 68.50 | PX012314050 | |
| | | 69.00 | PX012314100 | |
| | | 69.50 | PX012314150 | |
| YZ250 | 88-98 | 67.95 | PX012314B | PX022314 |
| Molycoated Skirt | | 67.97 | PX012314D | PX022314 |
| Nikasil Bore ^Å | | 68.50 | PX012314050 | |
| | | 69.00 | PX012314100 | |
| | | 69.50 | PX012314150 | |
| YZ250 | 99-19 | 66.35 | PX012321A | PX022319 |
| Molycoated Skirt | | 66.36 | PX012321B | PX022319 |
| Nikasil Bore ^Å | | 66.37 | PX012321C | PX022319 |
| | | 66.38 | PX012321D | PX022319 |
| YZ250 X | 16-19 | 66.35 | PX012321A | PX022319 |
| Molycoated Skirt | | 66.36 | PX012321B | PX022319 |
| Nikasil Bore ^Å | | 66.37 | PX012321C | PX022319 |
| | | 66.38 | PX012321D | PX022319 |
| YAMAHA OFFROAD - 4 STROKE | | | | |
| WR250F | 01-13 | 76.96 | PX012406B | PX022402 |
| Forged Piston | | 76.97 | PX012406C | PX022402 |
| Nikasil Bore ^Å | | | | |
| WR250F | 15-17 | 76.95 | PX012414A | PX023340 |
| Forged Piston | | 76.96 | PX012414B | PX023340 |
| Nikasil Bore ^Å | | 76.97 | PX012414C | PX023340 |
| WR250F | 18-19 | 76.95 | PX012417A | PX023340 |
| Forged Piston | | 76.96 | PX012417B | PX023340 |
| Nikasil Bore ^Å | | 76.97 | PX012417C | PX023340 |
| YZ250F | 01-07 | 76.96 | PX012406B | PX022402 |
| Forged Piston | | 76.97 | PX012406C | PX022402 |
| Nikasil Bore ^Å | | | | |
| YZ250F | 08-11 | 76.95 | PX012409A | PX022402 |
| Forged Piston | | 76.96 | PX012409B | PX022402 |
| Nikasil Bore ^Å | | | | |
| YZ250F | 12-13 | 76.95 | PX012412A | PX022402 |
| Forged Piston | | 76.96 | PX012412B | PX022402 |
| Nikasil Bore ^Å | | 76.97 | PX012412C | PX022402 |
| YZ250F | 14-15 | 76.96 | PX012414B | PX023340 |
| Forged Piston | | 76.97 | PX012414C | PX023340 |
| Nikasil Bore ^Å | | | | |
| Fuel Injection | | | | |
| YZ250F | 16-18 | 76.95 | PX012417A | PX023340 |
| Forged Piston | | 76.96 | PX012417B | PX023340 |
| Nikasil Bore ^Å | | 76.97 | PX012417C | PX023340 |
| Fuel Injection | | | | |
| YZ250F | 19 | 76.95 | PX012439A | PX023340 |
| Forged Piston | | 76.96 | PX012439B | PX023340 |
| Nikasil Bore ^Å | | 76.97 | PX012439C | PX023340 |
| Fuel Injection | | | | |
| YZ250FX | 15-16 | 76.96 | PX012414B | PX023340 |
| Forged Piston | | 76.97 | PX012414C | PX023340 |
| Nikasil Bore ^Å | | | | |
| Fuel Injection | | | | |
| YZ250FX | 17-19 | 76.95 | PX012417A | PX023340 |
| Forged Piston | | 76.96 | PX012417B | PX023340 |
| Nikasil Bore ^Å | | 76.97 | PX012417C | PX023340 |
| Fuel Injection | | | | |

| MODEL | YEARS | BORE (mm) | PISTON KIT | PISTON RING |
|-------------------------------|-------|-----------|-------------|-------------|
| WR400F | 98-00 | 91.95 | PX012419A | |
| Forged Piston | | 91.97 | PX012419C | |
| Nikasil Bore ^Å | | | | |
| YZ400F | 98-99 | 91.95 | PX012419A | |
| Forged Piston | | 91.97 | PX012419C | |
| Nikasil Bore ^Å | | | | |
| WR426F | 01-02 | 94.95 | PX012427A | PX022421 |
| Forged Piston | | 94.96 | PX012427B | PX022421 |
| Nikasil Bore ^Å | | 94.97 | PX012427C | PX022421 |
| YZ426F | 00-02 | 94.95 | PX012427A | PX022421 |
| Forged Piston | | 94.96 | PX012427B | PX022421 |
| Nikasil Bore ^Å | | 94.97 | PX012427C | PX022421 |
| WR450F | 03-15 | 94.95 | PX012429A | PX022421 |
| Forged Piston | | 94.96 | PX012429B | PX022421 |
| Nikasil Bore ^Å | | 94.97 | PX012429C | PX022421 |
| Fuel Injection from '12 | | | | |
| WR450F | 16-18 | 96.95 | PX012444A | PX026427 |
| Forged Piston | | 96.96 | PX012444B | PX026427 |
| Nikasil Bore ^Å | | 96.97 | PX012444C | PX026427 |
| Fuel Injection | | | | |
| WR450F | 19 | 96.95 | PX012448A | PX02440 |
| Forged Piston | | 96.96 | PX012448B | PX02440 |
| Nikasil Bore ^Å | | 96.97 | PX012448C | PX02440 |
| Fuel Injection | | | | |
| YZ450F | 03-09 | 94.95 | PX012429A | PX022421 |
| Forged Piston | | 94.96 | PX012429B | PX022421 |
| Nikasil Bore ^Å | | 94.97 | PX012429C | PX022421 |
| YZ450F | 10-13 | 96.95 | PX012440A | PX022440 |
| Forged Piston | | 96.96 | PX012440B | PX022440 |
| Nikasil Bore ^Å | | | | |
| Fuel Injection | | | | |
| YZ450F | 14-17 | 96.95 | PX012444A | PX026427 |
| Forged Piston | | 96.96 | PX012444B | PX026427 |
| Nikasil Bore ^Å | | 96.97 | PX012444C | PX026427 |
| Fuel Injection | | | | |
| YZ450F | 18-19 | 96.95 | PX012448A | PX022440 |
| Forged Piston | | 96.96 | PX012448B | PX022440 |
| Nikasil Bore ^Å | | 96.97 | PX012448C | PX022440 |
| Fuel Injection | | | | |
| YZ450FX | 16-18 | 96.95 | PX012444A | PX026427 |
| Forged Piston | | 96.96 | PX012444B | PX026427 |
| Nikasil Bore ^Å | | 96.97 | PX012444C | PX026427 |
| Fuel Injection | | | | |
| YZ450FX | 19 | 96.95 | PX012448A | PX022440 |
| Forged Piston | | 96.96 | PX012448B | PX022440 |
| Nikasil Bore ^Å | | 96.97 | PX012448C | PX022440 |
| Fuel Injection | | | | |
| XT/TT600 | 84-04 | 95.00 | PX012601000 | |
| | | 95.50 | PX012601050 | |
| | | 95.75 | PX012601075 | |
| | | 96.00 | PX012601100 | |
| YAMAHA UTVs - 4 STROKE | | | | |
| YXR660 Rhino | 04-07 | 100.00 | PX012660000 | PX022660000 |
| | | 100.50 | PX012660050 | |
| | | 101.00 | PX012660100 | PX022660100 |
| YXR700 Rhino | 08-13 | 101.94 | PX012706A | |
| Forged Piston | | 101.95 | PX012706B | |
| Nikasil Bore ^Å | | | | |
| Fuel Injection | | | | |
| YXM700 Viking | 14-19 | 101.94 | PX012714A | |
| Forged Piston | | | | |
| Nikasil Bore ^Å | | | | |
| Fuel Injection | | | | |

Å = CYLINDER SLEEVING OR REPLATING REQUIRED FOR OVERSIZES

SIDExSIDE
FUEL/EXH
ELECTRIC
TOOLS
SECURITY
LUGGAGE
H₂O
ACCESS
CONTROL
CHEMICAL
CLUTCH
PISTONS
ENGINE
BODY
WHEELS
BRAKES
CHAINS
SPROCKETS



HI-COMP PISTONS

PROX HIGH COMPRESSION PISTON KITS

- Precision machined on the latest, state of the art CNC equipment
- Uses the same low-expansion, low-friction piston alloy as used for all major Japanese engine manufacturers
- Pistons for plated cylinders come in A, B sizes
- All PROX piston kits are supplied complete with piston rings, wrist pin and circlips, ready to install

ALL ITEMS ON THESE PAGES

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Check manufacturer for updated fitment data and California Air Resources Board (C.A.R.B.) sales & usage eligibility



| MODEL | YEARS | BORE (mm) | PISTON KIT | PISTON RING | COMPRESSION RATIO |
|-------|-------|-----------|------------|-------------|-------------------|
|-------|-------|-----------|------------|-------------|-------------------|

HONDA ATVs - 4 STROKE

| | | | | | |
|------------|-------|-------|-----------|--|----------------|
| TRX450R/ER | 06-14 | 95.96 | PX011497A | | Hi-comp 13.5:1 |
|------------|-------|-------|-----------|--|----------------|

Nikasil Bore \hat{A}

HONDA OFFROAD - 4 STROKE

| | | | | | |
|---------|-------|-------|-----------|----------|----------------|
| CRF150R | 07-09 | 65.97 | PX011228A | PX021227 | Hi-comp 12.2:1 |
|---------|-------|-------|-----------|----------|----------------|

Forged Piston

| | | | | | |
|--|--|-------|-----------|----------|----------------|
| | | 65.98 | PX011228B | PX021227 | Hi-comp 12.2:1 |
|--|--|-------|-----------|----------|----------------|

Nikasil Bore \hat{A}

| | | | | | |
|---------|-------|-------|-----------|----------|----------------|
| CRF250R | 04-07 | 77.97 | PX011339A | PX021335 | Hi-comp 13.5:1 |
|---------|-------|-------|-----------|----------|----------------|

Forged Piston

| | | | | | |
|--|--|-------|-----------|----------|----------------|
| | | 77.98 | PX011339B | PX021335 | Hi-comp 13.5:1 |
|--|--|-------|-----------|----------|----------------|

Nikasil Bore \hat{A}

| | | | | | |
|---------|-------|-------|-----------|----------|----------------|
| CRF250R | 10-13 | 76.78 | PX011341B | PX021340 | Hi-comp 14.2:1 |
|---------|-------|-------|-----------|----------|----------------|

Forged Piston

Nikasil Bore \hat{A}

| | | | | | |
|----------------|--|--|--|--|--|
| Fuel Injection | | | | | |
|----------------|--|--|--|--|--|

| | | | | | |
|---------|-------|-------|-----------|----------|----------------|
| CRF250X | 04-17 | 77.97 | PX011339A | PX021335 | Hi-comp 13.5:1 |
|---------|-------|-------|-----------|----------|----------------|

Forged Piston

| | | | | | |
|--|--|-------|-----------|----------|----------------|
| | | 77.98 | PX011339B | PX021335 | Hi-comp 13.5:1 |
|--|--|-------|-----------|----------|----------------|

Nikasil Bore \hat{A}

| | | | | | |
|---------|-------|-------|-----------|----------|----------------|
| CRF450R | 09-12 | 95.96 | PX011410A | PX023408 | Hi-comp 13.0:1 |
|---------|-------|-------|-----------|----------|----------------|

Forged Piston

| | | | | | |
|--|--|-------|-----------|----------|----------------|
| | | 95.97 | PX011410B | PX023408 | Hi-comp 13.0:1 |
|--|--|-------|-----------|----------|----------------|

Nikasil Bore \hat{A}

Fuel Injection

HUSABERG OFFROAD - 4 STROKE

| | | | | | |
|-------|----|-------|-----------|----------|---------|
| FE250 | 13 | 75.96 | PX016329A | PX026328 | Hi-comp |
|-------|----|-------|-----------|----------|---------|

Forged Piston

| | | | | | |
|--|--|-------|-----------|----------|---------|
| | | 75.97 | PX016329B | PX026328 | Hi-comp |
|--|--|-------|-----------|----------|---------|

Nikasil Bore \hat{A}

Fuel Injection

\hat{A} = CYLINDER SLEEVING OR REPLATING REQUIRED FOR OVERSIZES

| MODEL | YEARS | BORE (mm) | PISTON KIT | PISTON RING | COMPRESSION RATIO |
|-------|-------|-----------|------------|-------------|-------------------|
|-------|-------|-----------|------------|-------------|-------------------|

HUSQVARNA OFFROAD - 4 STROKE

| | | | | | |
|-------|-------|-------|-----------|--|----------------|
| FC350 | 14-15 | 87.96 | PX016352A | | Hi-comp 14.5:1 |
|-------|-------|-------|-----------|--|----------------|

Forged Piston

| | | | | | |
|--|--|-------|-----------|--|----------------|
| | | 87.97 | PX016352B | | Hi-comp 14.5:1 |
|--|--|-------|-----------|--|----------------|

Nikasil Bore \hat{A}

Fuel Injection

KAWASAKI ATVs - 4 STROKE

| | | | | | |
|---------|-------|-------|-----------|--|----------------|
| KFX450R | 08-14 | 95.96 | PX014419B | | Hi-comp 13.5:1 |
|---------|-------|-------|-----------|--|----------------|

Nikasil Bore \hat{A}

Forged Piston

KAWASAKI OFFROAD - 4 STROKE

| | | | | | |
|---------|----|-------|-----------|----------|----------------|
| KLX400R | 03 | 89.96 | PX013404A | PX023402 | Hi-comp 13.5:1 |
|---------|----|-------|-----------|----------|----------------|

Forged Piston

| | | | | | |
|--|--|-------|-----------|----------|----------------|
| | | 89.97 | PX013404B | PX023402 | Hi-comp 13.5:1 |
|--|--|-------|-----------|----------|----------------|

Nikasil Bore \hat{A}

KTM ATVs - 4 STROKE

| | | | | | |
|------------|-------|-------|-----------|--|----------------|
| KTM 450 XC | 08-09 | 88.95 | PX016414A | | Hi-comp 12.0:1 |
|------------|-------|-------|-----------|--|----------------|

Forged Piston

| | | | | | |
|--|--|-------|-----------|--|----------------|
| | | 88.96 | PX016414B | | Hi-comp 12.0:1 |
|--|--|-------|-----------|--|----------------|

Nikasil Bore \hat{A}

| | | | | | |
|------------|-------|-------|-----------|----------|----------------|
| KTM 450 SX | 09-10 | 96.94 | PX016428A | PX026427 | Hi-comp 13.5:1 |
|------------|-------|-------|-----------|----------|----------------|

Forged Piston

| | | | | | |
|--|--|-------|-----------|----------|----------------|
| | | 96.95 | PX016428B | PX026427 | Hi-comp 13.5:1 |
|--|--|-------|-----------|----------|----------------|

Nikasil Bore \hat{A}

| | | | | | |
|------------|-------|-------|-----------|----------|----------------|
| KTM 505 SX | 09-10 | 99.94 | PX016509A | PX026508 | Hi-comp 13.5:1 |
|------------|-------|-------|-----------|----------|----------------|

Forged Piston

| | | | | | |
|--|--|-------|-----------|----------|----------------|
| | | 99.95 | PX016509B | PX026508 | Hi-comp 13.5:1 |
|--|--|-------|-----------|----------|----------------|

Nikasil Bore \hat{A}

| | | | | | |
|------------|-------|-------|-----------|----------|----------------|
| KTM 525 XC | 08-12 | 94.94 | PX016522A | PX026424 | Hi-comp 12.5:1 |
|------------|-------|-------|-----------|----------|----------------|

Nikasil Bore \hat{A}

| | | | | | |
|--|--|-------|-----------|----------|----------------|
| | | 94.95 | PX016522B | PX026424 | Hi-comp 12.5:1 |
|--|--|-------|-----------|----------|----------------|

Forged Piston



HI-COMP PISTONS



| MODEL | YEARS | BORE (mm) | PISTON KIT | PISTON RING | COMPRESSION RATIO |
|-------------------------------|-------|-----------|------------|-------------|-------------------|
| KTM OFFROAD - 4 STROKE | | | | | |
| 250 EXC-F | 07-11 | 75.96 | PX016329A | | Hi-comp 13.3:1 |
| Forged Piston | | 75.97 | PX016329B | | Hi-comp 13.3:1 |
| Nikasil Bore | | | | | |
| 250 EXC-F | 12-13 | 75.96 | PX016329A | | Hi-comp 13.3:1 |
| Forged Piston | | 75.97 | PX016329B | | Hi-comp 13.3:1 |
| Nikasil Bore | | | | | |
| Fuel Injection | | | | | |
| 250 SX-F | 06-12 | 75.96 | PX016329A | | Hi-comp 13.3:1 |
| Forged Piston | | 75.97 | PX016329B | | Hi-comp 13.3:1 |
| Nikasil Bore | | | | | |
| Fuel Injection from '11 | | | | | |
| 350 SX-F | 11-15 | 87.96 | PX016352A | | Hi-comp 14.5:1 |
| Forged Piston | | 87.97 | PX016352B | | Hi-comp 14.5:1 |
| Nikasil Bore | | | | | |
| Fuel Injection | | | | | |
| 350 SX-F | 16-19 | 87.96 | PX016352A | | Hi-comp 14.5:1 |
| Forged Piston | | 87.97 | PX016352B | | Hi-comp 14.5:1 |
| Nikasil Bore | | | | | |
| Fuel Injection | | | | | |
| 450 EXC Racing | 03-07 | 88.95 | PX016414A | | Hi-comp 12.0:1 |
| Forged Piston | | 88.96 | PX016414B | | Hi-comp 12.0:1 |
| Nikasil Bore | | | | | |
| 450 SM-R | 04-07 | 94.95 | PX016425B | | Hi-comp 13.0:1 |
| Forged Piston | | | | | |
| Nikasil Bore | | | | | |
| 450 SM-R | 08-12 | 96.94 | PX016428A | PX026427 | Hi-comp 13.5:1 |
| Forged Piston | | 96.95 | PX016428B | PX026427 | Hi-comp 13.5:1 |
| Nikasil Bore | | | | | |
| 450 SX Racing | 03-06 | 94.95 | PX016425B | | Hi-comp 13.0:1 |
| Forged Piston | | | | | |
| Nikasil Bore | | | | | |
| 450 SX-F | 07-12 | 96.94 | PX016428A | PX026427 | Hi-comp 13.5:1 |
| Forged Piston | | 96.95 | PX016428B | PX026427 | Hi-comp 13.5:1 |
| Nikasil Bore | | | | | |
| 505 SX-F | 08 | 99.94 | PX016509A | PX026508 | Hi-comp 13.5:1 |
| Forged Piston | | 99.95 | PX016509B | PX026508 | Hi-comp 13.5:1 |
| Nikasil Bore | | | | | |
| 505 XC-F | 09 | 99.94 | PX016509A | PX026508 | Hi-comp 13.5:1 |
| Forged Piston | | 99.95 | PX016509B | PX026508 | Hi-comp 13.5:1 |
| Nikasil Bore | | | | | |
| 520 SX-EXC | 00-02 | 94.94 | PX016522A | | Hi-comp 12.5:1 |
| 525 SX-EXC Racing | 03-07 | 94.95 | PX016522B | | Hi-comp 12.5:1 |
| 525 SM-R | 04-05 | | | | |
| Forged Piston | | | | | |
| Nikasil Bore | | | | | |

| MODEL | YEARS | BORE (mm) | PISTON KIT | PISTON RING | COMPRESSION RATIO |
|----------------------------------|-------|-----------|------------|-------------|-------------------|
| POLARIS ATVs - 4 STROKE | | | | | |
| Outlaw 450 MXR | 08-10 | 88.95 | PX016414A | | Hi-comp 12.0:1 |
| Forged Piston | | 88.96 | PX016414B | | Hi-comp 12.0:1 |
| Nikasil Bore | | | | | |
| Outlaw 525 | 07-11 | 94.94 | PX016522A | | Hi-comp 12.5:1 |
| Forged Piston | | 94.95 | PX016522B | | Hi-comp 12.5:1 |
| Nikasil Bore | | | | | |
| SUZUKI ATVs - 4 STROKE | | | | | |
| LT-Z400 | 03-18 | 89.96 | PX013404A | | Hi-comp 13.5:1 |
| Forged Piston | | 89.97 | PX013404B | | Hi-comp 13.5:1 |
| Nikasil Bore | | | | | |
| Fuel Injection from 09 on | | | | | |
| LT-R450 | 06-11 | 95.47 | PX013407B | PX023406 | Hi-comp 13.0:1 |
| Forged Piston | | | | | |
| Nikasil Bore | | | | | |
| Fuel Injection | | | | | |
| SUZUKI OFFROAD - 4 STROKE | | | | | |
| DR-Z400 | 00-19 | 89.96 | PX013404A | PX023402 | Hi-comp 13.5:1 |
| Forged Piston | | 89.97 | PX013404B | PX023402 | Hi-comp 13.5:1 |
| Nikasil Bore | | | | | |
| RM-Z450 | 05-07 | 95.47 | PX013411A | PX023405 | Hi-comp 13.0:1 |
| Forged Piston | | 95.48 | PX013411B | PX023405 | Hi-comp 13.0:1 |
| Nikasil Bore | | | | | |
| RM-Z450 | 08-12 | 95.96 | PX013409A | PX023408 | Hi-comp 13.2:1 |
| Forged Piston | | 95.97 | PX013409B | PX023408 | Hi-comp 13.2:1 |
| Nikasil Bore | | | | | |
| RMX450Z | 10-19 | 95.96 | PX013409A | PX023408 | Hi-comp 13.2:1 |
| Forged Piston | | 95.97 | PX013409B | PX023408 | Hi-comp 13.2:1 |
| Nikasil Bore | | | | | |
| Fuel Injection | | | | | |
| YAMAHA OFFROAD - 4 STROKE | | | | | |
| WR426F | 01-02 | 94.95 | PX012428A | PX022421 | Hi-comp 13.5:1 |
| Forged Piston | | 94.96 | PX012428B | PX022421 | Hi-comp 13.5:1 |
| Nikasil Bore | | | | | |
| YZ426F | 00-02 | 94.95 | PX012428A | PX022421 | Hi-comp 13.5:1 |
| Forged Piston | | 94.96 | PX012428B | PX022421 | Hi-comp 13.5:1 |
| Nikasil Bore | | | | | |
| WR450F | 03-15 | 94.96 | PX012426B | PX022421 | Hi-comp 13.0:1 |
| Forged Piston | | | | | |
| Nikasil Bore | | | | | |
| Fuel Injection from '12 | | | | | |
| YZ450F | 03-09 | 94.96 | PX012426B | PX022421 | Hi-comp 13.0:1 |
| Forged Piston | | | | | |
| Nikasil Bore | | | | | |
| YZ450F | 10-13 | 96.95 | PX012441A | PX022440 | Hi-comp 13.5:1 |
| Forged Piston | | 96.96 | PX012441B | PX022440 | Hi-comp 13.5:1 |
| Nikasil Bore | | | | | |
| Fuel Injection | | | | | |

Please check with the manufacturer for updated fitment data and California Air Resources Board (C.A.R.B.) sales & usage eligibility

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- SECURITY
- LUGGAGE
- H₂O
- ACCESS
- CONTROL
- CHEMICAL
- CLUTCH
- PISTONS
- ENGINE
- BODY
- WHEELS
- BRAKES
- CHAINS
- SPROCKETS

RACER ELITE PISTON KITS

- 100% fully machined billet piston
- Maximum compression ratios - designed for the highest level of racing competition
- Dyno proven horsepower improvement, along with the high engine load durability
- Reduced friction for increased performance - first and only asymmetrical piston for 250cc and 450cc applications
- Customized top piston ring & matching precision cut ring groove provide improved ring seal for additional power increases
- Armor Glide® skirt coating for optimum piston performance, reducing friction and improving power
- DLC coated wrist pin - F1 technology offering the best in friction reduction and reduced wear



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| MODELS | YEARS | COMP | BORE (mm) | SIZE (mm) | PISTON PART# | RING SET PART# | Cylinder and Machining Requirements |
|---|-------|--------|-----------|-----------|---------------|----------------|-------------------------------------|
| HONDA ATVs - 4 stroke | | | | | | | |
| TRX450R | 06-09 | 14.0:1 | 96.00 | 96.00 | WPRE817M09600 | WR9600ZVZ | Deglaze / Hone |
| TRX450ER | 06-14 | | | | | | |
| ArmorGlide skirt, Asymmetric Skirt, Lapped Comp. Ring, DLC Piston Pin | | | | | | | |
| HONDA OFFROAD - 2 stroke | | | | | | | |
| CR85R | 03-07 | | 47.50 | 47.50 | WPRE921M04750 | WR1869CS | Deglaze / Hone |
| ArmorPlating dome, ring grooves and wrist-pin bores & ArmorFit skirts | | | | | | | |
| CR125R | 95-97 | | 54.00 | 54.00 | WPRE908M05400 | WR2126CS | Deglaze / Hone |
| Flat Top Conversion | | | | | | | |
| No Intake Window, Pinned on Centerline | | | | | | | |
| ArmorPlating dome, ring grooves and wrist-pin bores & ArmorFit skirts | | | | | | | |
| CR125R | 98-99 | | 54.00 | 54.00 | WPRE908M05400 | WR2126CS | Deglaze / Hone |
| Flat Top Conversion | | | | | | | |
| No Intake Window, Pinned on Centerline | | | | | | | |
| ArmorPlating dome, ring grooves and wrist-pin bores & ArmorFit skirts | | | | | | | |
| CR125R | 00-02 | | 54.00 | 54.00 | WPRE908M05400 | WR2126CS | Deglaze / Hone |
| Flat Top Conversion | | | | | | | |
| No Intake Window, Pinned on Centerline | | | | | | | |
| ArmorPlating dome, ring grooves and wrist-pin bores & ArmorFit skirts | | | | | | | |
| CR125R | 03 | | 54.00 | 54.00 | WPRE908M05400 | WR2126CS | Deglaze / Hone |
| Flat Top Conversion | | | | | | | |
| No Intake Window, Pinned on Centerline | | | | | | | |
| ArmorPlating dome, ring grooves and wrist-pin bores & ArmorFit skirts | | | | | | | |
| CR125R | 04 | | 54.00 | 54.00 | WPRE922M05400 | WR2126CS | Deglaze / Hone |
| ArmorPlating dome, ring grooves and wrist-pin bores & ArmorFit skirts | | | | | | | |
| | | | | 57.00 | WPRE922M05600 | WR2205CS | Bore / Replate |
| | | | | 57.00 | WPRE922M05700 | WR2244CS | Bore / Replate |
| CR125R | 05-07 | | 54.00 | 54.00 | WPRE922M05400 | WR2126CS | Deglaze / Hone |
| ArmorPlating dome, ring grooves and wrist-pin bores & ArmorFit skirts | | | | | | | |
| | | | | 56.00 | WPRE922M05600 | WR2205CS | Bore / Replate |
| | | | | 57.00 | WPRE922M05700 | WR2244CS | Bore / Replate |
| CR250R | 02-04 | | 66.40 | 66.40 | WPRE916M06640 | WR2614CS | Deglaze / Hone |
| ArmorPlating dome, ring grooves and wrist-pin bores & ArmorFit skirts | | | | | | | |
| CR250R | 05-07 | | 66.40 | 66.40 | WPRE911M06640 | WR2614CS | Deglaze / Hone |
| ArmorPlating dome, ring grooves and wrist-pin bores & ArmorFit skirts | | | | | | | |



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

RACER ELITE PISTONS



| MODELS | YEARS | COMP | BORE (mm) | SIZE (mm) | PISTON PART# | RING SET PART# | Cylinder and Machining Requirements |
|---|-------|--------|-----------|-----------|---------------|----------------|-------------------------------------|
| HONDA OFFROAD - 4 stroke | | | | | | | |
| CR250R | 10-15 | 14.5:1 | 76.80 | 76.80 | WPRE810M07680 | WR7680MCZ | Deglaze / Hone |
| ArmorGlide skirt, Asymmetric Skirt, Lapped Comp. Ring, DLC Piston Pin | | | | | | | |
| CR250R | 16-17 | 14.5:1 | 76.80 | 76.80 | WPRE800M07680 | WR7680MCZ | Deglaze / Hone |
| ArmorGlide skirt, Asymmetric Skirt, Lapped Comp. Ring, DLC Piston Pin | | | | | | | |
| CRF250R | 18-19 | 14.5:1 | 79.00 | 79.00 | WPRE820M07900 | WR7900YBXZ | Deglaze / Hone |
| CRF250RX | 19 | | | | | | |
| ArmorGlide skirt, Asymmetric Skirt, Lapped Comp. Ring, DLC Piston Pin | | | | | | | |
| CRF450R | 13-16 | 14.0:1 | 96.00 | 96.00 | WPRE806M09600 | WR9600ZVZ | Deglaze / Hone |
| ArmorGlide skirt, Asymmetric Skirt, Lapped Comp. Ring, DLC Piston Pin | | | | | | | |
| CRF450R | 17-20 | 14.0:1 | 96.00 | 96.00 | WPRE813M09600 | WR9600ZVZ | Deglaze / Hone |
| CRF450RX | 19 | | | | | | |
| ArmorGlide skirt, Asymmetric Skirt, Lapped Comp. Ring, DLC Piston Pin | | | | | | | |
| HUSABERG OFFROAD - 2 stroke | | | | | | | |
| TE 125 | 12-14 | | 54.00 | 54.00 | WPRE904M05400 | WR2126CS | Deglaze / Hone |
| ArmorPlating dome, ring grooves and wrist-pin bores & ArmorFit skirts | | | | | | | |
| TE 250 | 13-14 | | 66.40 | 66.40 | WPRE912M06640 | WR2614CS | Deglaze / Hone |
| ArmorPlating dome, ring grooves and wrist-pin bores & ArmorFit skirts | | | | | | | |
| HUSQVARNA OFFROAD - 2 stroke | | | | | | | |
| TC 65 | 17-19 | | 45.00 | 45.00 | WPRE920M04500 | WR1772CS | Deglaze / Hone |
| | | | | 47.00 | WPRE920M04700 | WR1850CS | Bore / Replate |
| ArmorPlating dome, ring grooves and wrist-pin bores & ArmorFit skirts | | | | | | | |
| TC 85 | 14-20 | | 47.00 | 47.00 | WPRE910M04700 | WR1850CS | Deglaze / Hone |
| ArmorPlating dome, ring grooves and wrist-pin bores & ArmorFit skirts | | | | | | | |
| TC 125 | 14-20 | | 54.00 | 54.00 | WPRE904M05400 | WR2126CS | Deglaze / Hone |
| TE 125 | 14-16 | | | | | | |
| TX 125 | 17-19 | | | | | | |
| ArmorPlating dome, ring grooves and wrist-pin bores & ArmorFit skirts | | | | | | | |
| TE 150 | 17-19 | | 58.00 | 58.00 | WPRE909M05800 | WR2284CS | Deglaze / Hone |
| ArmorPlating dome, ring grooves and wrist-pin bores & ArmorFit skirts | | | | | | | |
| TC 250 | 14-20 | | 66.40 | 66.40 | WPRE912M06640 | WR2614CS | Deglaze / Hone |
| TE 250 | 14-19 | | | | | | |
| TE 250i | 18-19 | | | | | | |
| ArmorPlating dome, ring grooves and wrist-pin bores & ArmorFit skirts | | | | | | | |
| HUSQVARNA OFFROAD - 4 stroke | | | | | | | |
| FC 250 | 16-20 | 14.5:1 | 78.00 | 78.00 | WPRE804M07800 | WR7800YBZ | Deglaze / Hone |
| ArmorGlide skirt, Asymmetric Skirt, Lapped Comp. Ring, DLC Piston Pin | | | | | | | |
| FC 350 | 16-19 | 14.0:1 | 88.00 | 88.00 | WPRE816M08800 | WR8800YDZ | Deglaze / Hone |
| FX 350 | 17-20 | | | | | | |
| ArmorGlide skirt, Asymmetric Skirt, Lapped Comp. Ring, DLC Piston Pin | | | | | | | |
| FC 450 | 14-19 | 14.0:1 | 95.00 | 95.00 | WPRE805M09500 | WR9500ZVZ | Deglaze / Hone |
| FS 450 | 15-19 | | | | | | |
| FX 450 | 17-19 | | | | | | |
| ArmorGlide skirt, Asymmetric Skirt, Lapped Comp. Ring, DLC Piston Pin | | | | | | | |
| KAWASAKI OFFROAD - 2 stroke | | | | | | | |
| KX65 | 00-20 | | 44.50 | 44.50 | WPRE919M04450 | WR1752CS | Deglaze / Hone |
| ArmorPlating dome, ring grooves and wrist-pin bores & ArmorFit skirts | | | | | | | |
| KX85 | 14-20 | | 48.50 | 48.50 | WPRE924M04850 | WR1909CS | Deglaze / Hone |
| ArmorPlating dome, ring grooves and wrist-pin bores & ArmorFit skirts | | | | | | | |
| | | | 49.00 | 49.00 | WPRE924M04900 | WR1929CS | Bore / Replate |
| | | | 49.50 | 49.50 | WPRE924M04950 | WR1949CS | Bore / Replate |
| | | | 50.00 | 50.00 | WPRE924M05050 | WR1988CS | Bore / Replate |
| KX100 | 95-19 | | 52.50 | 52.50 | WPRE907M05250 | WR2067CS | Deglaze / Hone |
| ArmorPlating dome, ring grooves and wrist-pin bores & ArmorFit skirts | | | | | | | |
| | | | 53.00 | 53.00 | WPRE907M05300 | WR2087CS | Bore / Replate |
| | | | 54.50 | 54.50 | WPRE907M05450 | WR2146CS | Bore / Replate |

- SIDExSIDE
- FUEL/EXH
- ELECTRIC
- TOOLS
- SECURITY
- LUGGAGE
- H₂O
- ACCESS
- CONTROL
- CHEMICAL
- CLUTCH
- PISTONS
- ENGINE
- BODY
- WHEELS
- BRAKES
- CHAINS
- SPROCKETS

| SIDE | MODELS | YEARS | COMP | BORE (mm) | SIZE (mm) | PISTON PART# | RING SET PART# | Cylinder and Machining Requirements |
|------------------|---|-------|--------|-----------|-----------|---------------|----------------|-------------------------------------|
| | KAWASAKI OFFROAD - 2 stroke | | | | | | | |
| FUEL/EXH | KX125 | 01-08 | | 54.00 | 54.00 | WPRE927M05400 | WR2126CS | Deglaze / Hone |
| | No Intake Window, Pinned on Centerline | | | | 58.00 | WPRE927M05800 | WR2284CS | Bore / Replate |
| | ArmorPlating dome, ring grooves and wrist-pin bores & ArmorFit skirts | | | | | | | |
| ELECTRIC | KX250 | 93-01 | | 66.40 | 66.40 | WPRE926M06640 | WR2614CS | Deglaze / Hone |
| | ArmorPlating dome, ring grooves and wrist-pin bores & ArmorFit skirts | | | | | | | |
| | KX250 | 02-04 | | 66.40 | 66.40 | WPRE925M06640 | WR2614CS | Deglaze / Hone |
| | ArmorPlating dome, ring grooves and wrist-pin bores & ArmorFit skirts | | | | | | | |
| TOOLS | KX250 | 05-08 | | 66.40 | 66.40 | WPRE917M06640 | WR2614CS | Deglaze / Hone |
| | ArmorPlating dome, ring grooves and wrist-pin bores & ArmorFit skirts | | | | | | | |
| | KAWASAKI OFFROAD - 4 stroke | | | | | | | |
| SECURITY | KX250F | 15-16 | 14.5:1 | 77.00 | 77.00 | WPRE801M07700 | WR7700MCZ | Deglaze / Hone |
| | ArmorGlide skirt, Asymmetric Skirt, Lapped Comp. Ring, DLC Piston Pin | | | | | | | |
| | KX250F | 17-18 | 14.5:1 | 77.00 | 77.00 | WPRE811M07700 | WR7700MCZ | Deglaze / Hone |
| | KX250 | 19 | | | | | | |
| LUGGAGE | ArmorGlide skirt, Asymmetric Skirt, Lapped Comp. Ring, DLC Piston Pin | | | | | | | |
| | KX250 | 20 | 14.5:1 | 78.00 | 78.00 | WPRE824M07800 | WR7800YBZ | Deglaze / Hone |
| | ArmorGlide skirt, Asymmetric Skirt, Lapped Comp. Ring, DLC Piston Pin | | | | | | | |
| H ₂ O | KX450F | 13-14 | 14.0:1 | 96.00 | 96.00 | WPRE807M09600 | WR9600ZVZ | Deglaze / Hone |
| | | 16-18 | | | | | | |
| | ArmorGlide skirt, Asymmetric Skirt, Lapped Comp. Ring, DLC Piston Pin | | | | | | | |
| ACCESS | KX450 | 19-20 | 14.0:1 | 96.00 | 96.00 | WPRE822M09600 | WR9600ZVZ | Deglaze / Hone |
| | ArmorGlide skirt, Asymmetric Skirt, Lapped Comp. Ring, DLC Piston Pin | | | | | | | |
| | KTM OFFROAD - 2 stroke | | | | | | | |
| CONTROL | 65 SX | 09-19 | | 45.00 | 45.00 | WPRE920M04500 | WR1772CS | Deglaze / Hone |
| | 65 SXS | 14 | | | 47.00 | WPRE920M04700 | WR1850CS | Bore / Replate |
| | 65 XC | 09 | | | | | | |
| | ArmorPlating dome, ring grooves and wrist-pin bores & ArmorFit skirts | | | | | | | |
| CHEMICAL | 85 SX | 13-20 | | 47.00 | 47.00 | WPRE910M04700 | WR1850CS | Deglaze / Hone |
| | 85 XC | 08-09 | | | | | | |
| | ArmorPlating dome, ring grooves and wrist-pin bores & ArmorFit skirts | | | | | | | |
| CLUTCH | 105 SX | 04-11 | | 47.00 | 52.00 | WPRE918M05200 | WR2047CS | Deglaze / Hone |
| | ArmorPlating dome, ring grooves and wrist-pin bores & ArmorFit skirts | | | | | | | |
| | 125 SX | 02-19 | | 54.00 | 54.00 | WPRE904M05400 | WR2126CS | Deglaze / Hone |
| | 125 XC-W | 17-19 | | | | | | |
| PISTONS | ArmorPlating dome, ring grooves and wrist-pin bores & ArmorFit skirts | | | | | | | |
| | 150 SX | 16-19 | | 58.00 | 58.00 | WPRE909M05800 | WR2284CS | Deglaze / Hone |
| | 150 XC-W | 17-19 | | | | | | |
| ENGINE | ArmorPlating dome, ring grooves and wrist-pin bores & ArmorFit skirts | | | | | | | |
| | 250 SX | 03-19 | | 66.40 | 66.40 | WPRE912M06640 | WR2614CS | Deglaze / Hone |
| | 250 EXC TPI | 18-19 | | | | | | |
| BODY | ArmorPlating dome, ring grooves and wrist-pin bores & ArmorFit skirts | | | | | | | |
| | KTM OFFROAD - 4 stroke | | | | | | | |
| | 250 SX-F | 16-19 | 14.5:1 | 78.00 | 78.00 | WPRE804M07800 | WR7800YBZ | Deglaze / Hone |
| | ArmorGlide skirt, Asymmetric Skirt, Lapped Comp. Ring, DLC Piston Pin | | | | | | | |
| WHEELS | 350 SX-F | 16-20 | 14.0:1 | 88.00 | 88.00 | WPRE816M08800 | WR8800YDZ | Deglaze / Hone |
| | ArmorGlide skirt, Asymmetric Skirt, Lapped Comp. Ring, DLC Piston Pin | | | | | | | |
| | 450 SX-F | 13-19 | 14.0:1 | 95.00 | 95.00 | WPRE805M09500 | WR9500ZVZ | Deglaze / Hone |
| BRAKES | ArmorGlide skirt, Asymmetric Skirt, Lapped Comp. Ring, DLC Piston Pin | | | | | | | |
| | SUZUKI ATVs - 4 stroke | | | | | | | |
| | LT-R450 | 06-11 | 14.0:1 | 96.00 | 96.00 | WPRE821M09550 | WR9550ZVZ | Deglaze / Hone |
| | ArmorGlide skirt, Asymmetric Skirt, Lapped Comp. Ring, DLC Piston Pin | | | | | | | |
| CHAINS | SUZUKI OFFROAD - 2 stroke | | | | | | | |
| | RM65 | 03-05 | | 44.50 | 44.50 | WPRE919M04450 | WR1752CS | Deglaze / Hone |
| | ArmorPlating dome, ring grooves and wrist-pin bores & ArmorFit skirts | | | | | | | |
| SPROCKETS | | | | | | | | |



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

RACER ELITE PISTONS



| MODELS | YEARS | COMP | BORE (mm) | SIZE (mm) | PISTON PART# | RING SET PART# | Cylinder and Machining Requirements |
|---|-------|--------|-----------|-----------|---------------|----------------|-------------------------------------|
| RM85 | 02-19 | | 48.00 | 48.00 | WPRE901M04800 | WR1890CS | Deglaze / Hone |
| RM85L | 08 | | | 48.50 | WPRE901M04850 | WR1909CS | Bore / Replate |
| RM85L | 13-14 | | | 49.00 | WPRE901M04900 | WR1929CS | Bore / Replate |
| ArmorPlating dome, ring grooves and wrist-pin bores & ArmorFit skirts | | | | 50.00 | WPRE901M05000 | WR1969CS | Bore / Replate |
| Crankcase Machining and clearance required for 50mm bore and larger | | | | 52.00 | WPRE901M05200 | WR2047CS | Bore / Replate |
| | | | | 53.00 | WPRE901M05300 | WR2087CS | Bore / Replate |
| RM100 | 03-05 | | 52.50 | 52.50 | WPRE907M05250 | WR2067CS | Deglaze / Hone |
| ArmorPlating dome, ring grooves and wrist-pin bores & ArmorFit skirts | | | | 53.00 | WPRE907M05300 | WR2087CS | Bore / Replate |
| | | | | 54.50 | WPRE907M05450 | WR2146CS | Bore / Replate |
| RM125 | 04-10 | | 54.00 | 54.00 | WPRE914M05400 | WR2126CS | Deglaze / Hone |
| No Intake Window | | | | 56.00 | WPRE914M05600 | WR2205CS | Bore / Replate |
| ArmorPlating dome, ring grooves and wrist-pin bores & ArmorFit skirts | | | | 58.00 | WPRE914M05800 | WR2284CS | Bore / Replate |
| RM250 | 03-10 | | 66.40 | 66.40 | WPRE903M06640 | WR2614CS | Deglaze / Hone |
| ArmorPlating dome, ring grooves and wrist-pin bores & ArmorFit skirts | | | | | | | |
| SUZUKI OFFROAD - 4 stroke | | | | | | | |
| RM-Z250 | 10-20 | 14.5:1 | 77.00 | 77.00 | WPRE803M07700 | WR7700MCZ | Deglaze / Hone |
| ArmorGlide skirt, Asymmetric Skirt, Lapped Comp. Ring, DLC Piston Pin | | | | | | | |
| RM-Z450 | 08-12 | 14.0:1 | 96.00 | 96.00 | WPRE814M09600 | WR9600ZVZ | Deglaze / Hone |
| RM-X450Z | 10-19 | | | | | | |
| ArmorGlide skirt, Asymmetric Skirt, Lapped Comp. Ring, DLC Piston Pin | | | | | | | |
| RM-Z450 | 13-19 | 14.0:1 | 96.00 | 96.00 | WPRE808M09600 | WR9600ZVZ | Deglaze / Hone |
| ArmorGlide skirt, Asymmetric Skirt, Lapped Comp. Ring, DLC Piston Pin | | | | | | | |
| YAMAHA ATVs - 4 stroke | | | | | | | |
| YFZ450 | 06-13 | 14.0:1 | 95.00 | 95.00 | WPRE819M09500 | WR9500ZVZ | Deglaze / Hone |
| YFZ450X | 11 | | | | | | |
| YFZ450R | 09-19 | | | | | | |
| ArmorGlide skirt, Asymmetric Skirt, Lapped Comp. Ring, DLC Piston Pin | | | | | | | |
| YAMAHA OFFROAD - 2 stroke | | | | | | | |
| YZ85 | 02-20 | | 47.50 | 47.50 | WPRE900M04750 | WR1869CS | Deglaze / Hone |
| ArmorPlating dome, ring grooves and wrist-pin bores & ArmorFit skirts | | | | 48.00 | WPRE900M04800 | WR1890CS | Bore / Replate |
| Crankcase Machining and clearance required for 50mm bore and larger | | | | 48.50 | WPRE900M04850 | WR1909CS | Bore / Replate |
| | | | | 49.50 | WPRE900M04950 | WR1949CS | Bore / Replate |
| | | | | 52.50 | WPRE915M05250 | WR2067CS | Bore / Replate |
| YZ125 | 05-20 | | 54.00 | 54.00 | WPRE905M05400 | WR2126CS | Deglaze / Hone |
| ArmorPlating dome, ring grooves and wrist-pin bores & ArmorFit skirts | | | | 56.00 | WPRE905M05600 | WR2205CS | Bore / Replate |
| | | | | 58.00 | WPRE906M05800 | WR2284CS | Bore / Replate |
| YZ250 | 99-20 | | 66.40 | 66.40 | WPRE902M06640 | WR2614CS | Bore / Replate |
| YZ250X | 16-20 | | | | | | |
| ArmorPlating dome, ring grooves and wrist-pin bores & ArmorFit skirts | | | | | | | |
| YAMAHA OFFROAD - 4 stroke | | | | | | | |
| YZ250F | 14-15 | 14.5:1 | 77.00 | 77.00 | WPRE812M07700 | WR7700MCZ | Deglaze / Hone |
| YZ250FX | 15-16 | | | | | | |
| WR250F | 15-17 | | | | | | |
| ArmorGlide skirt, Asymmetric Skirt, Lapped Comp. Ring, DLC Piston Pin | | | | | | | |
| YZ250F | 16-18 | 14.5:1 | 77.00 | 77.00 | WPRE802M07700 | WR7700MCZ | Deglaze / Hone |
| YZ250FX | 17-19 | | | | | | |
| WR250F | 18 | | | | | | |
| ArmorGlide skirt, Asymmetric Skirt, Lapped Comp. Ring, DLC Piston Pin | | | | | | | |
| YZ250F | 19-20 | 14.5:1 | 77.00 | 77.00 | WPRE823M07700 | WR7700MCZ | Deglaze / Hone |
| ArmorGlide skirt, Asymmetric Skirt, Lapped Comp. Ring, DLC Piston Pin | | | | | | | |
| YZ450F | 10-13 | 14.0:1 | 97.00 | 97.00 | WPRE815M09700 | WR9700ZSZ | Deglaze / Hone |
| ArmorGlide skirt, Asymmetric Skirt, Lapped Comp. Ring, DLC Piston Pin | | | | | | | |
| YZ450F | 14-17 | 14.0:1 | 97.00 | 97.00 | WPRE809M09700 | WR9700ZSZ | Deglaze / Hone |
| YZ450FX | 16-18 | | | | | | |
| WR450F | 16-18 | | | | | | |
| ArmorGlide skirt, Asymmetric Skirt, Lapped Comp. Ring, DLC Piston Pin | | | | | | | |
| YZ450F | 18-19 | 14.0:1 | 97.00 | 97.00 | WPRE818M09700 | WR9700ZSZ | Deglaze / Hone |
| YZ450FX | 19-20 | | | | | | |
| ArmorGlide skirt, Asymmetric Skirt, Lapped Comp. Ring, DLC Piston Pin | | | | | | | |

SIDExSIDE
FUEL/EXH
ELECTRIC
TOOLS
SECURITY
LUGGAGE
H₂O
ACCESS
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CHEMICAL
CLUTCH
PISTONS
ENGINE
BODY
WHEELS
BRAKES
CHAINS
SPROCKETS

WISECO FORGED PISTONS & TOP-END KITS

- Highest quality forged pistons for Dirt Bikes, ATV's, Snowmobiles and Motorcycles
- Wiseco forges all of it's pistons in the USA
- Compared to cast pistons, forged pistons are tougher and will stand up to the abuse that high performance motorsport applications require
- Forgings have condensed grain that is aligned to the features of the part, which produces higher mechanical properties, and resistance to impact and fatigue
- Each forged piston is designed to optimize strength-to-weight ratio, maximizing performance
- Wiseco's detailed piston skirt shapes and profiles are very specific to each application
The skirt shape (barrel/cam) is one of the most functional areas on the piston, and provides stability and smooth operation in the cylinder bore
- Wiseco ArmorGlide® skirt coating is the ultimate in skirt coating toughness, lubrication and bond technology working together to minimize friction, maximize horsepower and provide improved wear resistance
- ArmorGlide® a high-tech lubricant that reduces friction, but it also allows the piston be fitted tighter within the bore than a non-coated piston, for a better ring seal and reduced noise from piston rock



WISECO FORGED PISTON TOP-END KITS

- Wiseco supplies a broad selection of complete top end kits in its product lineup
- Kits come complete with a hi-performance forged piston, rings, clips, pins and top end gasket kit plus (needle bearing for 2 stroke applications)



WTK1365



WTK1075

Please check with the manufacturer for updated fitment data and California Air Resources Board (C.A.R.B.) sales & usage eligibility

PISTONS



| MODELS | YEARS | SIZE MM | TOP-END KIT | PISTON PART# |
|-----------------------------|--------|---------|-------------|---------------|
| HONDA ATV - 2 STROKE | | | | |
| FL250 | thru84 | 70.00 | | WP338M07000 |
| Odyssey | | 70.50 | | WP338M07050 |
| | | 71.00 | | WP338M07100 |
| | | 71.50 | | WP338M07150 |
| | | 72.00 | | WP338M07200 |
| ATC250R | 81-84 | 70.00 | | WP431M07000 |
| Air Cooled | | 70.50 | | WP431M07050 |
| | | 71.00 | | WP431M07100 |
| | | 71.25 | | WP431M07125 |
| | | 71.50 | | WP431M07150 |
| | | 72.00 | | WP431M07200 |
| ATC250R | 85-86 | 66.00 | WTK1073 | WP526M06600 |
| TRX250R | 86 | 66.25 | WTK1074 | WP526M06625 |
| Liquid Cooled Pro-Lite | | 66.50 | WTK1075 | WP526M06650 |
| | | 66.75 | WTK1076 | WP526M06675 |
| | | 67.00 | WTK1077 | WP526M06700 |
| | | 67.25 | WTK1078 | WP526M06725 |
| | | 67.50 | WTK1079 | WP526M06750 |
| | | 68.00 | WTK1080 | WP526M06800 |
| | | 68.50 | WTK1081 | WP526M06850 |
| | | 69.00 | | WP526M06900 |
| | 69.50 | | WP526M06950 | |
| TRX250R | 87-89 | 66.00 | | WP562M06600 |
| Bridged Intake Pro-Lite | | 66.25 | | WP562M06625 |
| | | 66.50 | | WP562M06650 |
| | | 66.75 | | WP562M06675 |
| | | 67.00 | | WP562M06700 |
| | | 67.25 | | WP562M06725 |
| | | 67.50 | | WP562M06750 |
| | 68.00 | | WP562M06800 | |
| FL-400R | 89-90 | 80.00 | | WP577M08000 |
| Pilot | | 81.00 | | WP577M08100 |
| | | 81.50 | | WP577M08150 |
| | | 82.00 | | WP577M08200 |
| HONDA ATV - 4 STROKE | | | | |
| ATC200E, X, M | 81-85 | 65.00 | WTK1000 | |
| ATC200S | 81-86 | 65.50 | WTK1001 | WP4156M06550 |
| TRX200 | 81-85 | 66.00 | WTK1002 | WP4156M06600 |
| | | 66.50 | | WP4156M06650 |
| | | 67.00 | WTK1004 | |
| ATC200X | 86-88 | 65.50 | | WP4394M06550 |
| TRX200SX | 86-88 | 66.00 | | WP4394M06600 |
| Fat Cat 200 | 86-87 | | | |
| TRX250X 4-valve | 87-92 | 74.00 | WTK1021 | WP4440M07400 |
| | | 74.50 | WTK1022 | WP4440M07450 |
| | | 75.00 | WTK1023 | WP4440M07500 |
| | | 76.00 | WTK1025 | |
| TRX250EX | 01-08 | 68.50 | WTK1439 | WP4935M06850 |
| ArmorGlide skirt | | 69.00 | WTK1440 | WP4935M06900 |
| | | 69.50 | WTK1441 | WP4935M06950 |
| | | | | |
| TRX250TE/TM Recon | 02-20 | 68.50 | | WP40061M06850 |
| TRX250X | 02-20 | 69.00 | | WP40061M06900 |
| ArmorGlide skirt | | 69.50 | | WP40061M06950 |
| TRX300 2-Valve 2WD & 4WD | 88-00 | 74.00 | WTK1042 | WP4629M07400 |
| | | 74.50 | WTK1043 | WP4629M07450 |
| | | 75.00 | WTK1044 | WP4629M07500 |
| | | 76.00 | WTK1046 | WP4629M07600 |
| TRX300EX 4-Valve | 92-08 | 74.00 | WTK1026 | WP4574M07400 |
| | | 74.50 | WTK1027 | WP4574M07450 |
| | | 75.00 | WTK1028 | WP4574M07500 |
| | | 75.50 | WTK1029 | WP4574M07550 |
| | | 76.00 | WTK1030 | WP4574M07600 |

| MODELS | YEARS | SIZE MM | TOP-END KIT | PISTON PART# |
|---------------------------------|-------|---------|-------------|---------------|
| ATC350X | 85-89 | 81.00 | WTK1015 | WP4393M08100 |
| TRX350 Foreman | 85-89 | 81.50 | WTK1016 | WP4393M08150 |
| | | 82.00 | WTK1017 | WP4393M08200 |
| TRX350ES-E Rancher 2x4/4x4 | 00-06 | 78.50 | WTK1442 | WP4933M07850 |
| | | 79.00 | WTK1443 | WP4933M07900 |
| ArmorGlide skirt | | 79.50 | WTK1444 | WP4933M07950 |
| TRX400EX | 99-08 | 85.00 | WTK1031 | WP4606M08500 |
| TRX400X | 09-14 | 85.50 | WTK1032 | WP4606M08550 |
| | | 86.00 | WTK1033 | WP4606M08600 |
| | | 87.00 | WTK1034 | WP4606M08700 |
| | | 88.00 | WTK1035 | WP4606M08800 |
| TRX400 Foreman 4x4 | 95-03 | 86.00 | | WP4669M08600 |
| | | 87.00 | | WP4669M08700 |
| TRX420 Rancher | 07-19 | 86.50 | | WP40050M08650 |
| | | 87.00 | | WP40050M08700 |
| | | 87.50 | | WP40050M08750 |
| ArmorGlide skirt | | 88.00 | | WP40050M08800 |
| TRX450S/ES Foreman 4x4 | 98-04 | 90.00 | WTK1589 | WP4825M09000 |
| | | 90.50 | WTK1590 | WP4825M09050 |
| | | 91.00 | WTK1591 | WP4825M09100 |
| | | 91.50 | WTK1592 | WP4825M09150 |
| | | 92.00 | WTK1593 | WP4825M09200 |
| TRX450R | 04-05 | 94.00 | WTK1066 | WP4848M09400 |
| ArmorGlide skirt | | 96.00 | | WP4848M09600 |
| TRX450R | 06-09 | 96.00 | WTK1413 | WP4899M09600 |
| TRX450ER | 06-14 | | | |
| ArmorGlide skirt | | | | |
| TRX500 Foreman - 4V | 01-14 | 92.00 | | WP40173M09200 |
| ArmorGlide skirt | | 92.50 | | WP40173M09250 |
| TRX500 Foreman - 2V | 12-19 | 92.00 | | WP40174M09200 |
| ArmorGlide skirt | | 92.50 | | WP40174M09250 |
| TRX650 Rincon | 03-05 | 100.00 | | WP40067M10000 |
| ArmorGlide skirt | | | | |
| TRX680 Rincon | 06-19 | 102.00 | | WP40066M10200 |
| ArmorGlide skirt | | 103.00 | | WP40066M10300 |
| TRX700XX | 08-12 | 102.00 | | WP40075M10200 |
| ArmorGlide skirt | | 103.00 | | WP40075M10300 |
| | | 104.00 | | WP40075M10400 |
| HONDA OFFROAD - 2 STROKE | | | | |
| CR80 | 86-91 | 47.00 | WTK1146 | WP643M04700 |
| Nikasil BoreÁ Pro-Lite | | 47.50 | | WP643M04750 |
| | | 48.00 | WTK1148 | WP643M04800 |
| | | 49.00 | | WP643M04900 |
| CR80 | 92-02 | 47.00 | WTK1269 | WP643M04700 |
| Pro-Lite | | 47.50 | WTK1270 | WP643M04750 |
| | | 48.00 | WTK1271 | WP643M04800 |
| | | 49.00 | WTK1272 | WP643M04900 |
| | | | | |
| CR85 | 03-07 | 47.50 | WTK1214 | WP833M04750 |
| Pro-Lite | | 48.00 | WTK1215 | WP833M04800 |
| | | 48.50 | WTK1216 | WP833M04850 |
| | | 49.50 | WTK1217 | WP833M04950 |
| | | 50.50 | WTK1218 | WP833M05050 |
| | | 47.50 | WTK1588 | WP838M04750 |
| RACERS CHOICE» | | | | |
| CR125R | 90-91 | 54.00 | | WP595M05400 |
| Pro-Lite | | 54.50 | | WP595M05450 |
| | | 55.00 | | WP595M05500 |
| | | | | |
| CR125R | 92-97 | 54.00 | WTK1164 | WP676M05400 |
| Pro-Lite | | 54.50 | WTK1165 | WP676M05450 |
| | | 55.00 | WTK1166 | WP676M05500 |
| | | 56.00 | WTK1167 | WP676M05600 |
| | | | | |

- SIDEXSIDE
- FUEL/EXH
- ELECTRIC
- TOOLS
- SECURITY
- LUGGAGE
- H2O
- ACCESS
- CONTROL
- CHEMICAL
- CLUTCH
- PISTONS
- ENGINE
- BODY
- WHEELS
- BRAKES
- CHAINS
- SPROCKETS

APLATED CYLINDERS REQUIRE SLEEVING OR REPLATING FOR OVERSIZE PISTONS

| SIDE\SIDE | MODELS | YEARS | SIZE MM | TOP-END KIT | PISTON PART# | MODELS | YEARS | SIZE MM | TOP-END KIT | PISTON PART# |
|------------------|---|-------|---------|-------------|--------------|------------------|-------|---------|-------------|---------------|
| | HONDA OFFROAD - 2 STROKE | | | | | | | | | |
| | CR125R | 98-99 | 54.00 | WTK1253 | WP676M05400 | XR100 | 92-03 | 53.50 | WTK1229 | WP4666M05350 |
| FUEL/EXH | Pro-Lite | | 54.50 | WTK1254 | WP676M05450 | CRF100F | 04-13 | 54.00 | WTK1230 | WP4666M05400 |
| | | | 55.00 | WTK1255 | WP676M05500 | | | 54.50 | | WP4666M05450 |
| | | | 56.00 | WTK1256 | WP676M05600 | | | 55.00 | WTK1232 | WP4666M05500 |
| ELECTRIC | CR125R | 00 | 54.00 | WTK1257 | WP676M05400 | CRF110F | 13-16 | 50.00 | | WP40083M05000 |
| | Pro-Lite | | 54.50 | | WP676M05450 | ArmorGlide skirt | | | | |
| | | | 55.00 | | WP676M05500 | CRF125F | 14-20 | 53.50 | | WP40118M05350 |
| | | | 56.00 | WTK1260 | WP676M05600 | ArmorGlide skirt | | | | |
| TOOLS | CR125R | 01-02 | 54.00 | WTK1261 | WP676M05400 | CRF150F | 06-17 | 57.50 | | WP40132M05750 |
| | Pro-Lite | | 54.50 | WTK1262 | WP676M05450 | ArmorGlide skirt | | 58.00 | | WP40132M05800 |
| | | | 55.00 | WTK1263 | WP676M05500 | | | 58.50 | | WP40132M05850 |
| | | | 56.00 | WTK1264 | WP676M05600 | CRF150R | 07-09 | 66.00 | WTK1427 | WP4915M06600 |
| SECURITY | CR125R | 03 | 54.00 | WTK1265 | WP676M05400 | ArmorGlide skirt | | 68.00 | WTK1428 | WP4915M06800 |
| | Pro-Lite | | 54.50 | | WP676M05450 | CRF150R | 12-20 | 66.00 | | WP40065M06600 |
| | | | 55.00 | | WP676M05500 | ArmorGlide skirt | | | | |
| | | | 56.00 | WTK1268 | WP676M05600 | CRF230F | 03-19 | 65.50 | | WP4816M06550 |
| LUGGAGE | CR125R | 04 | 54.00 | | WP840M05400 | ArmorGlide skirt | | 66.00 | | WP4816M06600 |
| | | | 54.00 | WTK1394 | WP841M05400 | | | 66.50 | | WP4816M06650 |
| | GP SERIES - RACERS CHOICE | | 56.00 | WTK1395 | WP841M05600 | | | 67.00 | | WP4816M06700 |
| | | | 57.00 | WTK1449 | WP841M05700 | | | 67.50 | | WP4816M06750 |
| H ₂ O | CR125R | 05-07 | 54.00 | WTK1393 | WP859M05400 | XR250RR | 86-04 | 73.00 | WTK1219 | WP4466M07300 |
| | | | 54.00 | WTK1396 | WP841M05400 | XR250RL | 91-96 | 73.50 | WTK1220 | WP4466M07350 |
| | GP SERIES - RACERS CHOICE | | 56.00 | | WP841M05600 | | | 74.00 | WTK1221 | WP4466M07400 |
| | | | 57.00 | WTK1398 | WP841M05700 | | | 75.00 | | WP4466M07550 |
| ACCESS | Electra Coated, ArmorGlide skirt, CSA Ring is Titanium Nitride Coated | | 66.40 | WTK1128 | WP614M06640 | CRF250L | 13-16 | 76.00 | | WP40069M07600 |
| | CR250 | 92-96 | 67.00 | WTK1129 | WP614M06700 | ArmorGlide skirt | | 78.00 | | WP40069M07800 |
| | Nikasil Bore | | 67.50 | | WP614M06750 | CRF250R | 04-07 | 78.00 | WTK1236 | WP4829M07800 |
| CONTROL | Pro-Lite | | 68.00 | | WP614M06800 | ArmorGlide skirt | | | | |
| | | | 68.50 | WTK1132 | WP614M06850 | CRF250R | 08-09 | 78.00 | WTK1858 | WP4949M07800 |
| | | | 66.40 | WTK1168 | WP702M06640 | ArmorGlide skirt | | | | |
| CHEMICAL | CR250 | 97-01 | 67.00 | WTK1169 | WP702M06700 | CRF250R | 10-13 | 76.80 | WTK1874 | WP40003M07680 |
| | Nikasil Bore | | 67.50 | WTK1170 | WP702M06750 | ArmorGlide skirt | | | | |
| | Pro-Lite | | 68.00 | WTK1171 | WP702M06800 | CRF250R | 14-15 | 76.80 | WTK1892 | WP40114M07680 |
| | | | 68.50 | WTK1172 | WP702M06850 | ArmorGlide skirt | | | | |
| CLUTCH | CR250 | 02-04 | 66.40 | WTK1195 | WP801M06640 | CRF250R | 16-17 | 76.80 | WTK1927 | WP40145M07680 |
| | Nikasil Bore | | 67.50 | WTK1196 | WP801M06750 | ArmorGlide skirt | | | | |
| | Pro-Lite | | 68.50 | WTK1197 | WP801M06850 | CRF250R | 18-19 | 79.00 | | WP40202M07900 |
| PISTONS | CR250 - GP SERIES | 05-07 | 66.40 | WTK1381 | WP860M06640 | CRF250RX | 19 | | | |
| | CR500 | 89-01 | 89.00 | WTK1486 | WP871M08900 | ArmorGlide skirt | | | | |
| | ArmorGlide skirt | | 89.50 | WTK1488 | WP871M08950 | CRF250R | 2020 | 79.00 | | WP40249M07900 |
| | | | 90.00 | WTK1490 | WP871M09000 | CRF250RX | 2020 | | | |
| ENGINE | | | 90.50 | WTK1491 | WP871M09050 | ArmorGlide skirt | | | | |
| | | | 91.00 | WTK1492 | WP871M09100 | CRF250X | 04-17 | 78.00 | WTK1236 | WP4829M07800 |
| | | | | | | ArmorGlide skirt | | | | |
| | HONDA OFFROAD - 4 STROKE | | | | | XR400 | 96-04 | 85.00 | WTK1031 | WP4606M08500 |
| BODY | XR50 | 88-08 | 39.00 | WTK1854 | WP4798M03900 | | | 85.50 | WTK1032 | WP4606M08550 |
| | CRF50F | 04-13 | 39.50 | WTK1855 | WP4798M03950 | | | 86.00 | WTK1033 | WP4606M08600 |
| | | | 40.00 | | WP4798M04000 | | | 87.00 | WTK1034 | WP4606M08700 |
| | | | 40.50 | | WP4798M04050 | | | 88.00 | WTK1035 | WP4606M08800 |
| WHEELS | | | 41.00 | | WP4798M04100 | CRF450R | 02-03 | 96.00 | WTK1355 | WP4753M09600 |
| | XR70 | 97-03 | 47.00 | WTK1729 | WP4880M04700 | ArmorGlide skirt | | | | |
| | CRF70F | 04-12 | 47.50 | WTK1730 | WP4880M04750 | CRF450R | 04 | 96.00 | WTK1365 | WP4820M09600 |
| | | | 48.00 | WTK1731 | WP4880M04800 | ArmorGlide skirt | | | | |
| BRAKES | XR80 | 79-91 | 48.00 | WTK1277 | WP4665M04800 | CRF450R | 05-08 | 96.00 | WTK1355 | WP4753M09600 |
| | | | 48.50 | WTK1278 | WP4665M04850 | ArmorGlide skirt | | | | |
| | | | 49.00 | WTK1279 | WP4665M04900 | CRF450R | 09-12 | 96.00 | WTK1866 | WP4978M09600 |
| | | | 49.50 | WTK1280 | WP4665M04950 | ArmorGlide skirt | | | | |
| CHAINS | XR80 | 92-03 | 48.00 | WTK1225 | WP4665M04800 | CRF450R | 13-16 | 96.00 | WTK1887 | WP40089M09600 |
| | CRF80F | 04-13 | 48.50 | WTK1226 | WP4665M04850 | ArmorGlide skirt | | | | |
| | | | 49.00 | WTK1227 | WP4665M04900 | CRF450R | 17-20 | 96.00 | | WP40117M09600 |
| | | | 49.50 | | WP4665M04950 | CRF450RX | 17-19 | | | |
| SPROCKETS | | | | | | ArmorGlide skirt | | | | |
| | | | | | | CRF450X | 05-17 | 96.00 | WTK1356 | WP4753M09600 |
| | | | | | | ArmorGlide skirt | | | | |

APLATED CYLINDERS REQUIRE SLEEVING OR REPLATING FOR OVERSIZE PISTONS

PISTONS



| MODELS | YEARS | SIZE MM | TOP-END KIT | PISTON PART# |
|-----------------------------------|-------|---------|-------------|---------------|
| XR600 | 85-00 | 97.00 | | WP4577M09700 |
| XR600R | 85-01 | 97.50 | | WP4577M09750 |
| Radial Head | | | | |
| Nikasil Bore ^Á (88-90) | | | | |
| XR650C | 93-99 | 100.00 | WTK1742 | WP4562M10000 |
| XR650L | 93-17 | 101.00 | WTK1743 | WP4562M10100 |
| XR650R | 00-07 | 100.00 | | WP4715M10000 |
| Will not fit XR650L | | 102.36 | | WP4715M10240 |
| HONDA UTV | | | | |
| Pioneer 500 | 15-18 | 92.00 | | WP40174M09200 |
| ArmorGlide skirt | | 92.50 | | WP40174M09250 |
| Pioneer 700 | 14-19 | 102.00 | | WP40066M10200 |
| ArmorGlide skirt | | 103.00 | | WP40066M10300 |
| KAWASAKI ATV - 2 STROKE | | | | |
| KFX50 | 03-06 | 41.00 | WTK1665 | WP826M04100 |
| | | 41.50 | WTK1666 | WP826M04150 |
| | | 42.00 | WTK1667 | WP826M04200 |
| | | 43.00 | | WP826M04300 |
| KFX80 | 03-06 | 50.00 | WTK1099 | WP673M05000 |
| | | 50.25 | WTK1100 | WP673M05025 |
| | | 50.50 | WTK1101 | WP673M05050 |
| | | 51.00 | WTK1103 | WP673M05100 |
| | | 51.50 | WTK1104 | WP673M05150 |
| | | 52.00 | WTK1105 | WP673M05200 |
| KXT250 | 84-87 | 70.00 | | WP439M07000 |
| Tecate 3-Whl | | 70.50 | | WP439M07050 |
| | | 71.00 | | WP439M07100 |
| Electrofusion Bore ^Á | | 71.50 | | WP439M07150 |
| | | 72.00 | | WP439M07200 |
| KXF250 | 87-88 | 67.40 | | WP556M06740 |
| Tecate-4 4-Whl | | 68.00 | | WP556M06800 |
| | | 68.50 | | WP556M06850 |
| Electrofusion Bore ^Á | | 69.00 | | WP556M06900 |
| Pro-Lite | | 69.50 | | WP556M06950 |
| KAWASAKI ATV - 4 STROKE | | | | |
| KLF220 Bayou | 88-03 | 67.00 | WTK1047 | WP4670M06700 |
| | | 67.50 | WTK1048 | WP4670M06750 |
| | | 68.00 | WTK1049 | WP4670M06800 |
| KSF250 Mojave | 89-04 | 74.00 | WTK1746 | WP4418M07400 |
| Liquid Cooled | | 74.50 | WTK1747 | WP4418M07450 |
| | | 75.00 | WTK1748 | WP4418M07500 |
| KLF300 Bayou 2x4 | 86-03 | 76.00 | WTK1050 | WP4671M07600 |
| KLF300 Bayou 4x4 | 86-03 | 76.50 | WTK1051 | WP4671M07650 |
| KEF300 Lakota Sport | 95-03 | 77.00 | WTK1052 | WP4671M07700 |
| KVF300 Prairie 2x4 | 99-03 | 77.50 | WTK1053 | WP4671M07750 |
| KVF300 Prairie 4x4 | 99-03 | | | |
| KFX400 | 03-06 | 90.00 | WTK1659 | WP4713M09000 |
| Nikasil Bore ^Á | | 92.00 | | WP4713M09200 |
| KFX450R | 08-14 | 96.00 | WTK1864 | WP4973M09600 |
| ArmorGlide skirt | | | | |
| Nikasil Bore ^Á | | | | |
| KVF650 Brute Force | 05-10 | 80.00 | WTK1852 | WP4782M08000 |
| KVF650 Prairie 650 | 02-03 | 80.50 | WTK1853 | WP4782M08050 |
| Twin Cylinder | | 81.00 | | WP4782M08100 |
| | | 82.00 | | WP4782M08200 |
| KFX700 | 04-10 | 82.00 | WTK1822 | WP4896M08200 |
| KVF700 Prairie 700 | 04-06 | 84.00 | WTK1823 | WP4896M08400 |
| Twin Cylinder | | | | |
| KVF750 Brute Force | 05-11 | 85.00 | WTK1824 | WP4897M08500 |
| Nikasil Bore ^Á | | 87.00 | WTK1825 | WP4897M08700 |
| Twin Cylinder | | | | |

| MODELS | YEARS | SIZE MM | TOP-END KIT | PISTON PART# |
|------------------------------------|-------|---------|-------------|--------------|
| KAWASAKI OFFROAD - 2 STROKE | | | | |
| KDX50 | 03-06 | 41.00 | WTK1665 | WP826M04100 |
| | | 41.50 | WTK1666 | WP826M04150 |
| | | 42.00 | WTK1667 | WP826M04200 |
| | | 42.50 | | WP826M04250 |
| | | 43.00 | | WP826M04300 |
| KX60 | 85-03 | 43.00 | WTK1506 | WP648M04300 |
| | | 43.50 | | WP648M04350 |
| | | 44.00 | | WP648M04400 |
| | | 45.00 | | WP648M04500 |
| KX65 | 00-19 | 44.50 | WTK1177 | WP752M04450 |
| | | 45.00 | WTK1178 | WP752M04500 |
| | | 46.50 | WTK1179 | WP752M04650 |
| KX80 | 98-00 | 48.00 | WTK1150 | WP644M04800 |
| Pro-Lite | | 48.50 | | WP644M04850 |
| | | 49.00 | WTK1152 | WP644M04900 |
| | | 50.00 | | WP644M05000 |
| KX85 | 01-13 | 48.50 | WTK1187 | WP782M04850 |
| Pro-Lite | | 49.00 | WTK1188 | WP782M04900 |
| | | 50.50 | WTK1190 | WP782M05050 |
| KX85 | 14-19 | 48.50 | WTK1904 | WP879M04850 |
| Pro-Lite | | 49.00 | WTK1905 | WP879M04900 |
| | | 49.50 | WTK1906 | WP879M04950 |
| | | 50.50 | WTK1907 | WP879M05050 |
| KX100 | 95-97 | 52.50 | WTK1281 | WP651M05250 |
| Pro-Lite | | 53.00 | WTK1282 | WP651M05300 |
| | | 54.50 | WTK1283 | WP651M05450 |
| KX100 | 98-13 | 52.50 | WTK1154 | WP651M05250 |
| Pro-Lite | | 53.00 | WTK1155 | WP651M05300 |
| | | 54.50 | WTK1156 | WP651M05450 |
| KX100 | 14-18 | 52.50 | WTK1908 | WP880M05250 |
| Pro-Lite | | 53.00 | WTK1909 | WP880M05300 |
| | | 54.50 | WTK1910 | WP880M05450 |
| KX125 | 95-97 | 54.00 | | WP652M05400 |
| Pro-Lite | | 54.50 | | WP652M05450 |
| | | 55.00 | | WP652M05500 |
| | | 56.00 | | WP652M05600 |
| KX125 | 98 | 54.00 | | WP719M05400 |
| Pro-Lite | | 56.00 | | WP719M05600 |
| KX125 | 99-00 | 54.00 | WTK1608 | WP741M05400 |
| Pro-Lite | | 56.00 | WTK1609 | WP741M05600 |
| KX125 | 01-02 | 54.00 | WTK1502 | WP783M05400 |
| Pro-Lite | | 56.00 | WTK1503 | WP783M05600 |
| KX125 | 03 | 54.00 | | WP822M05400 |
| | | 56.00 | | WP822M05600 |
| KX125 | 04-08 | 54.00 | WTK1603 | WP834M05400 |
| Pro-Lite | | 56.00 | WTK1604 | WP834M05600 |
| KDX200 | 95-06 | 66.00 | | WP711M06600 |
| Pro-Lite | | 66.50 | | WP711M06650 |
| | | 67.00 | WTK1501 | WP711M06700 |
| | | 68.00 | | WP711M06800 |
| KDX220 | 98-05 | 69.00 | | WP750M06900 |
| Pro-Lite | | 70.00 | WTK1600 | WP750M07000 |
| KX250 | 93-01 | 66.40 | WTK1288 | WP617M06640 |
| Pro-Lite | | 67.00 | WTK1289 | WP617M06700 |
| | | 67.50 | WTK1290 | WP617M06750 |
| | | 68.50 | WTK1291 | WP617M06850 |
| KX250 | 02-03 | 66.40 | WTK1504 | WP799M06640 |
| Pro-Lite | | 67.50 | | WP799M06750 |
| KX250 | 04 | 66.40 | | WP799M06640 |
| Pro-Lite | | 67.50 | | WP799M06750 |

- SIDExSIDE
- FUEL/EXH
- ELECTRIC
- TOOLS
- SECURITY
- LUGGAGE
- H₂O
- ACCESS
- CONTROL
- CHEMICAL
- CLUTCH
- PISTONS
- ENGINE
- BODY
- WHEELS
- BRAKES
- CHAINS
- SPROCKETS

ÁPLATED CYLINDERS REQUIRE SLEEVING OR REPLATING FOR OVERSIZE PISTONS

| SIDE\SIDE | MODELS | YEARS | SIZE MM | TOP-END KIT | PISTON PART# | MODELS | YEARS | SIZE MM | TOP-END KIT | PISTON PART# |
|------------------|------------------------------------|-------|---------|-------------|---------------|-------------------------------|-------|---------|-------------|---------------|
| | KAWASAKI OFFROAD - 2 STROKE | | | | | KAWASAKI UTV | | | | |
| FUEL/EXH | KX250 | 05-08 | 66.40 | WTK1379 | WP843M06640 | KRF750 Teryx 4x4 | 08-11 | 85.00 | WTK1824 | WP4897M08500 |
| | Pro-Lite | | 68.50 | WTK1380 | WP843M06850 | Nikasil BoreÁ | | 87.00 | WTK1825 | WP4897M08700 |
| | KX500 | 89-90 | 86.00 | | WP575M08600 | Twin Cylinder | | | | |
| | | | 86.50 | | WP575M08650 | KRF750 Teryx 4x4 | 12-14 | 85.00 | | WP40146M08500 |
| ELECTRIC | | | 87.00 | | WP575M08700 | ArmorGlide skirt | | 87.00 | | WP40146M08700 |
| | | | 88.00 | | WP575M08800 | Nikasil BoreÁ | | | | |
| | KX500 | 91-04 | 86.00 | WTK1629 | WP575M08600 | Twin Cylinder | | | | |
| | | | 86.50 | WTK1630 | WP575M08650 | KTM ATV - 4 STROKE | | | | |
| TOOLS | | | 87.00 | | WP575M08700 | 450 SX | 09-11 | 97.00 | | WP4937M09700 |
| | | | 87.50 | WTK1632 | WP575M08750 | ArmorGlide skirt | | | | |
| | | | 88.00 | | WP575M08800 | 450 XC | 08-09 | 89.00 | WTK1445 | WP4941M08900 |
| | KAWASAKI OFFROAD - 4 STROKE | | | | | ArmorGlide skirt | | | | |
| SECURITY | KLX110 | 02-18 | 53.50 | | WP4875M05350 | 505 SX-F | 09-10 | 100.00 | | WP4947M10000 |
| | KLX110L | 02-18 | 54.00 | | WP4875M05400 | ArmorGlide skirt | | | | |
| | KLX125 | 02-06 | 57.00 | | WP4815M05700 | 525 XC | 08-12 | 95.00 | WTK1850 | WP4731M09500 |
| | | | 58.00 | | WP4815M05800 | | | 97.00 | | WP4731M09700 |
| LUGGAGE | | | 61.00 | | WP4815M06100 | KTM OFFROAD - 2 STROKE | | | | |
| | KX250F | 04-05 | 77.00 | WTK1237 | WP4842M07700 | 50 Mini Adventure | 02-08 | 39.50 | WTK1640 | WP803M03950 |
| | | | 79.00 | WTK1238 | WP4842M07900 | Pro-Lite | | 41.50 | | WP803M04150 |
| H ₂ O | KX250F | 06 | 77.00 | WTK1596 | WP4904M07700 | 50 SX | 01-08 | 39.50 | WTK1642 | WP803M03950 |
| | ArmorGlide skirt | | 79.00 | WTK1238 | WP4842M07900 | Pro-Lite | | 41.50 | WTK1643 | WP803M04150 |
| | KX250F | 07-08 | 77.00 | WTK1598 | WP4920M07700 | 50 SX | 09-18 | 39.50 | WTK1882 | WP874M03950 |
| ACCESS | ArmorGlide skirt | | 79.00 | WTK1238 | WP4842M07900 | Pro-Lite | | | | WP877M04150 |
| | KX250F | 09 | 77.00 | WTK1827 | WP4920M07700 | 65 SX | 00-08 | 45.00 | WTK1514 | WP746M04500 |
| | ArmorGlide skirt | | 79.00 | | WP4842M07900 | 65 XC | | 47.00 | WTK1515 | WP746M04700 |
| | KX250F | 10 | 77.00 | WTK1846 | WP40009M07700 | Pro Jr | | | | |
| | ArmorGlide skirt | | | | | Pro Sr | | | | |
| CONTROL | KX250F | 11-14 | 77.00 | WTK1879 | WP40019M07700 | 65 SX | 09-18 | 45.00 | | WP864M04500 |
| | ArmorGlide skirt | | | | | 65 XC | | 47.00 | | WP864M04700 |
| | KX250F | 15-16 | 77.00 | | WP40124M07700 | 85 SX/XC | 03-12 | 47.00 | WTK1639 | WP855M04700 |
| CHEMICAL | ArmorGlide skirt | | | | | ArmorGlide skirt | | | | |
| | KX250F | 17-18 | 77.00 | WTK1931 | WP40165M07700 | 85 SX | 13-18 | 47.00 | | WP855M04700 |
| | KX250 | 19 | 77.00 | WTK1932 | WP40178M07700 | 85 XC | | | | |
| | ArmorGlide skirt | | | | | ArmorGlide skirt | | | | |
| CLUTCH | KX250 | 20 | 78.00 | | WP40245M07800 | 105 SX | 04-11 | 52.00 | WTK1644 | WP855M05200 |
| | ArmorGlide skirt | | | | | ArmorGlide skirt | | | | |
| | KLX300 | 97-06 | 78.00 | | WP4630M07800 | 125 SX | 98-00 | 54.25 | | WP740M05425 |
| | | | 80.00 | | WP4630M08000 | Pro-Lite | | 56.25 | | WP740M05625 |
| PISTONS | KLX400 | 03 | 90.00 | WTK1659 | WP4713M09000 | 125 SX | 01 | 54.00 | | WP786M05400 |
| | ArmorGlide skirt | | 92.00 | | WP4713M09200 | Pro-Lite | | 56.00 | WTK1511 | WP786M05600 |
| | KX450F | 06-08 | 96.00 | WTK1403 | WP4900M09600 | 125 SX | 02-06 | 54.00 | WTK1512 | WP786M05400 |
| ENGINE | ArmorGlide skirt | | | | | ArmorGlide skirt | | 56.00 | WTK1513 | WP786M05600 |
| | KX450F | 09-12 | 96.00 | WTK1841 | WP4980M09600 | 125 SX | 07-13 | 54.00 | | WP786M05400 |
| | ArmorGlide skirt | | | | | 125 EXC | 09-13 | 56.00 | | WP786M05600 |
| | KX450F | 13-14 | 96.00 | WTK1889 | WP40082M09600 | ArmorGlide skirt | | | | |
| BODY | ArmorGlide skirt | | | | | 125 SX | 14-15 | 54.00 | WTK1914 | WP786M05400 |
| | KX450F | 15 | 96.03 | | WP40125M09600 | 125 EXC | 14-15 | 56.00 | WTK1868 | WP786M05600 |
| | ArmorGlide skirt | | | | | ArmorGlide skirt | | | | |
| WHEELS | Boxed Forging | | | | | 125 SX | 16-18 | 54.00 | WTK1914 | WP786M05400 |
| | KX450F | 16-18 | 96.00 | | WP40082M09600 | 125 EXC | 16 | 56.00 | WTK1868 | WP786M05600 |
| | ArmorGlide skirt | | | | | 125 XC-W | 17 | | | |
| | KX450F | 19-20 | 96.00 | | WP40228M09600 | ArmorGlide skirt | | | | |
| BRAKES | ArmorGlide skirt | | | | | 144 SX | 08 | 56.00 | WTK1871 | WP869M05600 |
| | KLX450R | 08-19 | 96.00 | WTK1403 | WP4900M09600 | 150 SX | 09-15 | | | |
| | ArmorGlide skirt | | | | | ArmorGlide skirt | | | | |
| | KLX650C | 93-95 | 100.00 | | WP40133M10000 | 150 SX | 16-18 | 58.00 | WTK1926 | WP881M05800 |
| CHAINS | KLX650R | 96-01 | 100.50 | | WP40133M10050 | 150 XC-W | 17-18 | | | |
| | ArmorGlide skirt | | 101.50 | | WP40133M10100 | ArmorGlide skirt | | | | |
| SPROCKETS | | | | | | | | | | |

APLATED CYLINDERS REQUIRE SLEEVING OR REPLATING FOR OVERSIZE PISTONS

PISTONS



| MODELS | YEARS | SIZE MM | TOP-END KIT | PISTON PART# |
|-------------------------------|-------|---------|-------------|---------------|
| 200 EXC | 98-02 | 64.00 | WTK1369 | WP770M06400 |
| 200 MXC | 98-02 | 65.00 | | WP770M06500 |
| ArmorGlide skirt | | 66.00 | | WP770M06600 |
| 200 EXC | 03-16 | 64.00 | WTK1373 | WP770M06400 |
| 200 XC | | 65.00 | | WP770M06500 |
| ArmorGlide skirt | | 66.00 | | WP770M06600 |
| 200 SX | 03-05 | 64.00 | WTK1407 | WP825M06400 |
| 250 SX | 96-99 | 67.50 | WTK1765 | WP694M06750 |
| 250 EXC | | | | |
| 250 MXC | | | | |
| 250 EXC | 00-05 | 66.40 | | WP857M06640 |
| 250 MXC | | | | |
| 250 SX | 00-02 | 66.40 | | WP774M06640 |
| 250 SX | 03-06 | 66.40 | | WP856M06640 |
| Pro-Lite | | 68.50 | | WP856M06850 |
| 250 SX | 07-16 | 66.40 | WTK1883 | WP856M06640 |
| 250 EXC | | | | WP856M06850 |
| 250 XC | | | | |
| 250 XC-W | | | | |
| 250 EXC TPi | | | | |
| 250 SX | 17-18 | 66.40 | | WP856M06640 |
| 250 EXC | | | | WP856M06850 |
| 250 XC | | | | |
| 250 XC-W | | | | |
| 250 EXC TPi | | | | |
| Freeride 250R | 14-17 | 66.40 | | WP856M06640 |
| 300 EXC | 96-03 | 72.00 | WTK1636 | WP712M07200 |
| Pro-Lite | | 72.50 | | WP712M07250 |
| | | 73.00 | | WP712M07300 |
| 300 EXC | 04 | 72.00 | WTK1408 | WP858M07200 |
| 300 MXC | 04 | | | |
| 300 EXC | 05 | 72.00 | WTK1409 | WP858M07200 |
| 300 MXC | 05 | | | |
| 300 XC | 06-07 | | | |
| 300 XC-W | 06-07 | | | |
| 300 EXC | 08-16 | 72.00 | WTK1870 | WP858M07200 |
| 300 XC-W | 08-16 | | | |
| 300 EXC | 17 | 72.00 | | WP882M07200 |
| 300 EXC Tpi | 18 | 72.00 | | WP882M07200 |
| ArmorGlide skirt | | | | |
| 360 SX | 96-97 | 78.00 | | WP747M07800 |
| 380 EXC | 98-02 | 78.00 | | WP748M07800 |
| 380 SX | 98-02 | 79.00 | WTK1638 | WP748M07900 |
| KTM OFFROAD - 4 STROKE | | | | |
| 250 EXC-F | 07-13 | 76.00 | WTK1763 | WP4981M07600 |
| 250 SX-F | 06-12 | 78.00 | | WP11047M07800 |
| 250 XC-F | 07-12 | | | |
| 250 XCF-W | 07-12 | | | |
| ArmorGlide skirt | | | | |
| 250 SX-F | 13-15 | 78.00 | WTK1894 | WP40074M07800 |
| ArmorGlide skirt | | | | |
| 250 SX-F | 16-19 | 78.00 | WTK1924 | WP40144M07800 |
| ArmorGlide skirt | | | | |
| 250 EXC-F | 14-16 | 78.00 | WTK1894 | WP40074M07800 |
| 250 XC-F | 13-14 | | | |
| 250 XCF-W | 13-14 | | | |
| ArmorGlide skirt | | | | |
| 250 EXC-F | 17-19 | 78.00 | | WP40074M07800 |
| ArmorGlide skirt | | | | |
| 350 SX-F | 11-15 | 88.00 | WTK1885 | WP40014M08800 |
| ArmorGlide skirt | | | | |

| MODELS | YEARS | SIZE MM | TOP-END KIT | PISTON PART# |
|-------------------------------|-------|---------|-------------|---------------|
| 350 SX-F | 16-18 | 88.00 | WTK1925 | WP40014M08800 |
| ArmorGlide skirt | | | | |
| 350 SX-F | 19 | 88.00 | | WP40014M08800 |
| ArmorGlide skirt | | | | |
| 350 EXC-F | 12-16 | 88.00 | WTK1895 | WP40056M08800 |
| 350 XC-F | 12-15 | | | |
| 350 XCF-W | 12-15 | | | |
| 350 Freeride | 12-17 | | | |
| ArmorGlide skirt | | | | |
| 450 SX | 03-06 | 95.00 | | WP4805M09500 |
| 450 XC | 06 | | | |
| ArmorGlide skirt | | | | |
| 450 SX-F | 07-12 | 97.00 | | WP4937M09700 |
| 450 XC-F | 07-10 | | | |
| ArmorGlide skirt | | | | |
| 450 SX-F | 13-15 | 95.00 | WTK1897 | WP40073M09500 |
| ArmorGlide skirt | | | | |
| 450 SX-F | 16-18 | 95.00 | WTK1929 | WP40073M09500 |
| ArmorGlide skirt | | | | |
| 450 SX-F | 19 | 95.00 | | WP40073M09500 |
| ArmorGlide skirt | | | | |
| 450 EXC | 03-07 | 89.00 | WTK1445 | WP4941M08900 |
| 450 MXC | 03-07 | | | |
| 450 XC-W | 03-07 | | | |
| ArmorGlide skirt | | | | |
| 450 EXC | 12-16 | 95.00 | WTK1901 | WP40091M09500 |
| 450 XC-F | 12-16 | | | |
| 450 XC-W | 12-16 | | | |
| ArmorGlide skirt | | | | |
| 450 EXC | 13-19 | 95.00 | | WP40091M09500 |
| 450 XC-F | 13-19 | | | |
| 450 XC-W | 13-19 | | | |
| ArmorGlide skirt | | | | |
| 500 EXC | 12-16 | 95.00 | WTK1916 | WP40064M09500 |
| 500 XC-W | 12-16 | | | |
| ArmorGlide skirt | | | | |
| 500 EXC | 17-19 | 95.00 | | WP40064M09500 |
| ArmorGlide skirt | | | | |
| ArmorGlide skirt | | | | |
| 505 SX | 07-08 | 100.00 | | WP4947M10000 |
| 505 XC | 07-08 | | | |
| ArmorGlide skirt | | | | |
| 520 SX | 00-02 | 95.00 | WTK1850 | WP4731M09500 |
| 520 EXC | 00-02 | 97.00 | | WP4731M09700 |
| 525 SX | 03-07 | | | |
| 525 EXC | 03-07 | | | |
| 620 LC4 | 94-08 | 101.00 | | WP7849M10100 |
| 625 LC4 | 94-08 | 102.00 | | WP7849M10200 |
| 640 LC4 | 94-08 | 103.00 | | WP7849M10300 |
| ArmorGlide skirt | | | | |
| POLARIS ATV - 2 STROKE | | | | |
| Sportsman 90 | 01-05 | 52.00 | | WP839M05200 |
| Scrambler 90 | | 52.50 | | WP839M05250 |
| | | 53.00 | | WP839M05300 |
| | | 53.50 | | WP839M05350 |
| Trail Boss 250 4x4 | 85-05 | 72.00 | WTK1084 | WP536M07200 |
| Scrambler 250 | | 72.50 | WTK1085 | WP536M07250 |
| Trail Blazer 250 | | 73.00 | WTK1086 | WP536M07300 |
| | | 73.50 | WTK1087 | WP536M07350 |
| | | 74.00 | WTK1088 | WP536M07400 |

- SIDEXSIDE
- FUEL/EXH
- ELECTRIC
- TOOLS
- SECURITY
- LUGGAGE
- H₂O
- ACCESS
- CONTROL
- CHEMICAL
- CLUTCH
- PISTONS
- ENGINE
- BODY
- WHEELS
- BRAKES
- CHAINS
- SPROCKETS

APLATED CYLINDERS REQUIRE SLEEVING OR REPLATING FOR OVERSIZE PISTONS

| SIDE/SIDE | MODELS | YEARS | SIZE MM | TOP-END KIT | PISTON PART# |
|------------------|-------------------------------|-------|---------|-------------|---------------|
| | POLARIS ATV - 2 STROKE | | | | |
| FUEL/EXH | ATV300 | 94-00 | 74.50 | WTK1516 | WP721M07450 |
| | Pro-Lite | | 75.00 | WTK1517 | WP721M07500 |
| | | | 75.50 | WTK1518 | WP721M07550 |
| | | | 76.00 | WTK1519 | WP721M07600 |
| | | | 76.50 | WTK1520 | WP721M07650 |
| ELECTRIC | Trail Boss 350 | 90-93 | 80.00 | WTK1647 | WP639M08000 |
| | | | 80.50 | WTK1648 | WP639M08050 |
| | | | 81.00 | WTK1649 | WP639M08100 |
| TOOLS | | | 81.50 | WTK1650 | WP639M08150 |
| | | | 82.00 | WTK1651 | WP639M08200 |
| | ATV 400 | 95-03 | 83.00 | WTK1106 | WP675M08300 |
| | | | 83.25 | WTK1107 | WP675M08325 |
| SECURITY | | | 83.50 | WTK1108 | WP675M08350 |
| | | | 84.00 | WTK1109 | WP675M08400 |
| | | | 84.50 | WTK1110 | WP675M08450 |
| | | | 85.00 | WTK1111 | WP675M08500 |
| LUGGAGE | POLARIS ATV - 4 STROKE | | | | |
| | Sportsman 90 | 07-14 | 47.00 | | WP40122M04700 |
| | Outlaw 90 | | 47.50 | | WP40122M04750 |
| H ₂ O | | | 48.00 | | WP40122M04800 |
| | | | 48.50 | | WP40122M04850 |
| | | | 49.00 | | WP40122M04900 |
| ACCESS | Outlaw 450 MXR | 08-10 | 89.00 | WTK1445 | WP4941M08900 |
| | ArmorGlide skirt | | | | |
| | 500 Xplorer | 97 | 92.00 | WTK1652 | WP4677M09200 |
| | Sportsman 500 | 96-14 | 92.50 | WTK1653 | WP4677M09250 |
| CONTROL | Scrambler 500 | 97-12 | 93.00 | WTK1654 | WP4677M09300 |
| | Magnum 500 | 03 | | | |
| | ATP 500 | 05 | | | |
| CHEMICAL | Outlaw 500 LE | 06-07 | 99.20 | WTK1645 | WP4807M09920 |
| | Predator | 03-07 | | | |
| | Outlaw 525 | 07-11 | 95.00 | WTK1850 | WP4731M09500 |
| | | | 97.00 | | WP4731M09700 |
| CLUTCH | Sportsman 570 | 14-17 | 99.00 | | WP40105M09900 |
| | ArmorGlide skirt | | 99.50 | | WP40105M09950 |
| | Sportsman 800 | 05-12 | 80.00 | WTK1861 | WP4961M08000 |
| | ArmorGlide skirt | | 82.00 | | WP4961M08200 |
| PISTONS | Sportsman 850 | 09-18 | 87.00 | | WP40106M08700 |
| | Forrest 850 | | | | |
| | XP 850 HO | | | | |
| | ArmorGlide skirt | | | | |
| ENGINE | POLARIS UTV | | | | |
| | RZR 170 | 09-15 | 61.00 | | WP40143M06100 |
| | | | 62.00 | | WP40143M06200 |
| BODY | Ranger 500 | 99-13 | 92.00 | WTK1652 | WP4677M09200 |
| | | | 92.50 | WTK1653 | WP4677M09250 |
| | | | 93.00 | WTK1654 | WP4677M09300 |
| WHEELS | Ranger RZR 570 | 12-14 | 99.00 | | WP40105M09900 |
| | ArmorGlide skirt | | | | |
| | Ranger RZR 800 | 07-14 | 80.00 | WTK1861 | WP4961M08000 |
| | ArmorGlide skirt | | 82.00 | | WP4961M08200 |
| BRAKES | Ranger RZR XP 900 | 11-14 | 93.00 | | WP40045M09300 |
| | RZR XP 4 900 4 x 4 | 12-14 | | | |
| | ArmorGlide skirt | | | | |
| CHAINS | Ranger RZR XP 1000 | 14-19 | 93.00 | | WP40128M09300 |
| | ArmorGlide skirt | | | | |

| MODELS | YEARS | SIZE MM | TOP-END KIT | PISTON PART# |
|-------------------------------|-------|---------|-------------|---------------|
| SUZUKI ATV - 2 STROKE | | | | |
| LT50 | 84-06 | 41.00 | WTK1665 | WP826M04100 |
| | | 41.50 | WTK1666 | WP826M04150 |
| | | 42.00 | WTK1667 | WP826M04200 |
| | | 42.50 | | WP826M04250 |
| | | 43.00 | | WP826M04300 |
| LT80 | 87-06 | 50.00 | WTK1099 | WP673M05000 |
| | | 50.25 | WTK1100 | WP673M05025 |
| | | 50.50 | WTK1101 | WP673M05050 |
| | | 51.00 | WTK1103 | WP673M05100 |
| | | 51.50 | WTK1104 | WP673M05150 |
| | | 52.00 | WTK1105 | WP673M05200 |
| LT250R Quad Racer | 85-86 | 70.00 | WTK1529 | WP534M07000 |
| | | 70.50 | WTK1530 | WP534M07050 |
| Must use stock thrust washers | | 71.00 | WTK1531 | WP534M07100 |
| Pro-Lite | | 71.50 | WTK1532 | WP534M07150 |
| | | 72.00 | WTK1533 | WP534M07200 |
| LT250R Quad Racer | 87 | 67.00 | WTK1766 | WP552M06700 |
| | | 68.00 | WTK1768 | WP552M06800 |
| Must use stock thrust washers | | 69.00 | WTK1770 | WP552M06900 |
| LT250R Quad Racer | 88-92 | 67.00 | WTK1534 | WP571M06700 |
| | | 67.50 | WTK1535 | WP571M06750 |
| Pro-Lite | | 68.00 | WTK1537 | WP571M06800 |
| | | 68.50 | WTK1539 | WP571M06850 |
| | | 69.00 | WTK1540 | WP571M06900 |
| LT500R Quad Racer | 87-90 | 86.00 | | WP561M08600 |
| | | 86.50 | | WP561M08650 |
| Pro-Lite | | 87.00 | | WP561M08700 |
| | | 87.50 | | WP561M08750 |
| | | 88.00 | | WP561M08800 |
| | | 88.50 | | WP561M08850 |
| | | 89.00 | | WP561M08900 |
| | | 89.50 | | WP561M08950 |
| SUZUKI ATV - 4 STROKE | | | | |
| LT230 QuadSport | 85-94 | 66.00 | WTK1005 | WP4382M06600 |
| LT230 Quadrunner | 85-93 | 66.50 | WTK1006 | WP4382M06650 |
| | | 67.00 | WTK1007 | WP4382M06700 |
| | | 67.50 | WTK1008 | WP4382M06750 |
| | | 68.00 | WTK1009 | WP4382M06800 |
| LT-F250 Quadrunner | 88-02 | 66.00 | WTK1010 | WP4382M06600 |
| LT-F250 Ozark | 02-04 | 66.50 | WTK1011 | WP4382M06650 |
| LT-Z250 QuadSport | 04-09 | 67.00 | WTK1012 | WP4382M06700 |
| | | 67.50 | WTK1013 | WP4382M06750 |
| | | 68.00 | | WP4382M06800 |
| LT300 King Quad 4x4 | 91-02 | 69.00 | | WP4673M06900 |
| | | 69.50 | | WP4673M06950 |
| LT-F400 Eiger | 02-07 | 82.00 | | WP40223M08200 |
| LT-F400 King Quad | 08-17 | 82.50 | | WP40223M08250 |
| LT-Z400 | 03-18 | 90.00 | WTK1659 | WP4713M09000 |
| Nikasil Bore ^Á | | 92.00 | | WP4713M09200 |
| ArmorGlide skirt | | | | |
| LT-R450 | 06-11 | 95.50 | WTK1423 | WP4911M09550 |
| ArmorGlide skirt | | 98.00 | WTK1424 | WP4911M09800 |
| Boxed Forging | | | | |
| LT-V700F Twin Peaks | 04-05 | 82.00 | WTK1822 | WP4896M08200 |
| Twin Cylinder | | 84.00 | WTK1823 | WP4896M08400 |
| LT-A700X King Quad | 05-07 | 102.00 | | WP40227M10200 |
| | | 103.00 | | WP40227M10300 |

APLATED CYLINDERS REQUIRE SLEEVING OR REPLATING FOR OVERSIZE PISTONS

PISTONS



| MODELS | YEARS | SIZE MM | TOP-END KIT | PISTON PART# |
|----------------------------------|-------|---------|-------------|--------------|
| SUZUKI OFFROAD - 2 STROKE | | | | |
| JR50 | 78-06 | 41.00 | WTK1665 | WP826M04100 |
| | | 41.50 | WTK1666 | WP826M04150 |
| | | 42.00 | WTK1667 | WP826M04200 |
| | | 42.50 | | WP826M04250 |
| | | 43.00 | | WP826M04300 |
| RM60 | 03 | 43.00 | WTK1506 | WP648M04300 |
| | | 43.50 | | WP648M04350 |
| | | 44.00 | | WP648M04400 |
| | | 45.00 | | WP648M04500 |
| RM65 | 03-05 | 44.50 | WTK1177 | WP752M04450 |
| | | 45.00 | WTK1178 | WP752M04500 |
| | | 46.50 | WTK1179 | WP752M04650 |
| RM80 | 91-01 | 47.50 | WTK1521 | WP645M04750 |
| | | 48.00 | WTK1523 | WP645M04800 |
| Pro-Lite | | 48.50 | WTK1525 | WP645M04850 |
| | | 49.00 | WTK1527 | WP645M04900 |
| | | 49.50 | WTK1528 | WP645M04950 |
| RM85 | 02-19 | 48.00 | WTK1206 | WP806M04800 |
| | | 48.50 | WTK1207 | WP806M04850 |
| Pro-Lite | | 49.00 | WTK1208 | WP806M04900 |
| | | 50.00 | WTK1209 | WP806M05000 |
| RM100 | 03-05 | 52.50 | WTK1154 | WP651M05250 |
| Pro-Lite | | 53.00 | WTK1155 | WP651M05300 |
| | | 54.50 | WTK1156 | WP651M05450 |
| RM125 | 91-96 | 54.00 | WTK1318 | WP641M05400 |
| Pro-Lite | | 54.25 | WTK1319 | WP641M05450 |
| | | 54.50 | WTK1320 | WP641M05500 |
| | | 54.75 | WTK1321 | WP641M05550 |
| | | 55.00 | | WP641M05600 |
| RM125 | 97-99 | 54.00 | WTK1137 | WP641M05400 |
| Pro-Lite | | 54.25 | WTK1138 | WP641M05450 |
| | | 54.50 | WTK1139 | WP641M05500 |
| | | 55.00 | WTK1141 | WP641M05600 |
| RM125 | 00-03 | 54.00 | WTK1180 | WP754M05400 |
| Pro-Lite | | 54.50 | WTK1181 | WP754M05450 |
| | | 55.00 | WTK1182 | WP754M05500 |
| | | 55.50 | | WP754M05550 |
| | | 56.00 | WTK1184 | WP754M05600 |
| RM125 | 04-10 | 54.00 | WTK1377 | WP835M05400 |
| Pro-Lite | | 56.00 | WTK1378 | WP835M05600 |
| RM250 | 96-97 | 66.40 | | WP681M06640 |
| RM250 | 98 | 66.40 | | WP723M06640 |
| Pro-Lite | | 68.50 | | WP723M06850 |
| RM250 | 99 | 66.40 | WTK1775 | WP743M06640 |
| Pro-Lite | | 68.50 | | WP743M06850 |
| RM250 | 00-02 | 66.40 | WTK1551 | WP756M06640 |
| Pro-Lite | | 68.50 | | WP756M06850 |
| RM250 | 03-10 | 66.40 | WTK1211 | WP823M06640 |
| Pro-Lite | | 67.00 | WTK1212 | WP823M06700 |
| | | 67.50 | WTK1213 | WP823M06750 |
| RMX250 | 93-99 | 67.00 | WTK1339 | WP642M06700 |
| Pro-Lite | | 67.50 | | WP642M06750 |
| | | 68.00 | | WP642M06800 |
| | | 69.00 | | WP642M06900 |
| SUZUKI OFFROAD - 4 STROKE | | | | |
| DR-Z110 | 03-05 | 53.50 | | WP4875M05350 |
| | | 54.00 | | WP4875M05400 |
| DR-Z125 | 03-17 | 57.00 | | WP4815M05700 |
| | | 58.00 | | WP4815M05800 |
| | | 61.00 | | WP4815M06100 |

| MODELS | YEARS | SIZE MM | TOP-END KIT | PISTON PART# |
|------------------|-------|---------|-------------|---------------|
| DR-Z250 | 02-06 | 73.00 | | WP4776M07300 |
| RM-Z250 | 04-06 | 77.00 | WTK1237 | WP4842M07700 |
| | | 79.00 | | WP4842M07900 |
| RM-Z250 | 07-09 | 77.00 | WTK1670 | WP4921M07700 |
| ArmorGlide skirt | | | | |
| RM-Z250 | 10-12 | 77.00 | WTK1877 | WP40007M07700 |
| RM-Z250 | 13-15 | | | |
| RM-Z250 | 16-18 | | | |
| ArmorGlide skirt | | | | |
| DR350 | 90-99 | 79.00 | | WP4576M07900 |
| | | 80.00 | WTK1673 | WP4576M08000 |
| | | 81.00 | | WP4576M08100 |
| | | 82.00 | WTK1675 | WP4576M08200 |
| | | 83.00 | | WP4576M08300 |
| DR-Z400 | 00-19 | 90.00 | WTK1659 | WP4713M09000 |
| ArmorGlide skirt | | 92.00 | | WP4713M09200 |
| RM-Z450 | 05-07 | 95.50 | WTK1399 | WP4869M09550 |
| ArmorGlide skirt | | | | |
| RM-Z450 | 08-12 | 96.00 | WTK1860 | WP4953M09600 |
| RM-X450Z | 10-19 | | | |
| ArmorGlide skirt | | | | |
| RM-Z450 | 13-20 | 96.00 | WTK1891 | WP40086M09600 |
| ArmorGlide skirt | | | | |
| DR650 | 90-95 | 95.00 | | WP4597M09500 |
| | | 96.00 | | WP4597M09600 |
| | | 97.00 | | WP4597M09700 |

| YAMAHA ATV - 2 STROKE | | | | |
|------------------------------|-------|-------|---------|-------------|
| YFS200 | 88-06 | 66.00 | WTK1089 | WP573M06600 |
| Blaster | | 66.25 | WTK1090 | WP573M06625 |
| Pro-Lite | | 66.50 | WTK1091 | WP573M06650 |
| | | 66.75 | WTK1092 | WP573M06675 |
| | | 67.00 | WTK1093 | WP573M06700 |
| | | 67.25 | WTK1094 | WP573M06725 |
| | | 67.50 | WTK1095 | WP573M06750 |
| | | 67.75 | WTK1096 | WP573M06775 |
| | | 68.00 | WTK1097 | WP573M06800 |
| | | 68.25 | WTK1098 | WP573M06825 |
| Tri Z 250 | 85-86 | 68.00 | | WP515M06800 |
| Liquid Cooled | | 69.00 | | WP515M06900 |
| Pro-Lite | | 70.00 | | WP515M07000 |
| YFZ350 Banshee | 87-06 | 64.00 | WTK139 | WP513M06400 |
| Twin Cylinder | | 64.25 | WTK153 | WP513M06425 |
| Liquid Cooled | | 64.50 | WTK140 | WP513M06450 |
| Pro-Lite | | 64.75 | WTK144 | WP513M06475 |
| | | 65.00 | WTK141 | WP513M06500 |
| | | 65.25 | WTK145 | WP513M06525 |
| | | 65.50 | WTK142 | WP513M06550 |
| | | 66.00 | WTK143 | WP513M06600 |
| | | 66.25 | WTK146 | WP513M06625 |
| | | 66.50 | WTK147 | WP513M06650 |

| YAMAHA ATV - 4 STROKE | | | | |
|------------------------------|-------|-------|---------|---------------|
| Raptor 80 | 02-08 | 47.00 | WTK1678 | WP4841M04700 |
| Grizzly 80 | 05 | 47.50 | WTK1679 | WP4841M04750 |
| Badger 80 | 85-01 | 48.00 | WTK1680 | WP4841M04800 |
| | | 50.00 | WTK1681 | WP4841M05000 |
| YFM 125 Raptor | 11-13 | 54.00 | | WP40068M05400 |
| ArmorGlide skirt | | 54.50 | | WP40068M05450 |
| | | 55.00 | | WP40068M05500 |
| YFM250 Timberwolf | 90-00 | 71.00 | WTK1054 | WP4675M07100 |
| YFB250 Bear Tracker | 00-04 | 71.50 | WTK1055 | WP4675M07150 |
| YFM250 Bruin | 05-06 | 72.00 | WTK1056 | WP4675M07200 |
| YFM25 Big Bear | 07-09 | | | |

- SIDEXSIDE
- FUEL/EXH
- ELECTRIC
- TOOLS
- SECURITY
- LUGGAGE
- H₂O
- ACCESS
- CONTROL
- CHEMICAL
- CLUTCH
- PISTONS
- ENGINE
- BODY
- WHEELS
- BRAKES
- CHAINS
- SPROCKETS

APLATED CYLINDERS REQUIRE SLEEVING OR REPLATING FOR OVERSIZE PISTONS

| SIDE | MODELS | YEARS | SIZE MM | TOP-END KIT | PISTON PART# |
|------------------|----------------------------------|-------------|---------|-------------|---------------|
| | YAMAHA ATV - 4 STROKE | | | | |
| | YFM 250 Raptor | 08-13 | 74.00 | | WP40078M07400 |
| | ArmorGlide skirt | | 76.00 | | WP40078M07600 |
| FUEL/EXH | YFM350 Warrior | 87-04 | 83.00 | WTK1018 | WP4419M08300 |
| | YFM350 Grizzly | 07-14 | 83.50 | WTK1019 | WP4419M08350 |
| | YFM350R Raptor | 05-13 | 84.00 | WTK1020 | WP4419M08400 |
| ELECTRIC | YFM350 WT Big Bear | 89-99 | | | |
| | BW350T | 99 | | | |
| | YFM350 Moto-4 | 99 | | | |
| | ArmorGlide skirt | | | | |
| TOOLS | YFM400 Kodiak | 93-99 | 83.00 | WTK1777 | WP4676M08300 |
| | YFM400 Big Bear | 00-12 | 83.50 | WTK1778 | WP4676M08350 |
| | | | 84.00 | WTK1779 | WP4676M08400 |
| | YFM400 Kodiak | 00-08 | 84.50 | | WP40076M08450 |
| | ArmorGlide skirt | | 85.00 | | WP40076M08500 |
| | | | 85.50 | | WP40076M08550 |
| | YFM450 Kodiak | 03-06 | 84.50 | | WP4939M08450 |
| | YFM450 Kodiak | 18-19 | 85.00 | | WP4939M08500 |
| LUGGAGE | YFM450 Wolverine | 06-14 | 85.50 | | WP4939M08550 |
| | YFM450 Grizzly | 07-14 | | | |
| | ArmorGlide skirt | | | | |
| H ₂ O | YFZ450 | 04-05 | 95.00 | WTK1071 | WP4865M09500 |
| | ArmorGlide skirt | | 96.00 | WTK1072 | WP4865M09600 |
| | 96mm is 450 class | | | | |
| | YFZ450 | 06-13 | 95.00 | | WP4865M09500 |
| ACCESS | YFZ450X | 11 | 96.00 | | WP4865M09600 |
| | YFZ450R | 09-20 | | | |
| | ArmorGlide skirt | | | | |
| CONTROL | YFM550 Grizzly | 09-13 | 92.00 | | WP40104M09200 |
| | YFM600 Grizzly | 98-01 | 95.00 | WTK1057 | WP4797M09500 |
| | | | 96.00 | WTK1058 | WP4797M09600 |
| | | | 97.00 | WTK1059 | WP4797M09700 |
| CHEMICAL | YFM660F Grizzly | 02-08 | 100.00 | WTK1435 | WP4966M10000 |
| | ArmorGlide skirt | 05-07 | 100.50 | WTK1436 | WP4966M10050 |
| | | | 101.00 | WTK1437 | WP4966M10050 |
| | | | 102.00 | WTK1438 | WP4966M10200 |
| CLUTCH | YFM660R Raptor | 01-05 | 100.00 | WTK1431 | WP4966M10000 |
| | ArmorGlide skirt | | 100.50 | WTK1432 | WP4966M10050 |
| | | | 101.00 | WTK1433 | WP4966M10100 |
| | | | 102.00 | WTK1434 | WP4966M10200 |
| PISTONS | YFM700R Raptor | 06-14 | 102.00 | WTK1415 | WP4902M10200 |
| | ArmorGlide skirt | | 103.00 | WTK1416 | WP4902M10300 |
| | Nikasil Bore ^Á | | | | |
| ENGINE | YFM700 Grizzly | 07-13 | 102.00 | WTK1419 | WP4902M10200 |
| | ArmorGlide skirt | | 103.00 | WTK1420 | WP4902M10300 |
| | Nikasil Bore ^Á | | | | |
| | YFM700 Grizzly | 14-15 | 102.00 | | WP40119M10200 |
| BODY | YFM700F Grizzly | 19-20 | 103.00 | | WP40119M10300 |
| | YFM700 Kodiak | 19-20 | | | |
| | YFM700R Raptor | 15-20 | | | |
| | ArmorGlide skirt | | | | |
| WHEELS | Nikasil Bore ^Á | | | | |
| | YFM700F Grizzly | 16-18 | 103.00 | | WP40140M10300 |
| | YFM700 Kodiak | 16-18 | | | |
| | ArmorGlide skirt | | | | |
| BRAKES | Nikasil Bore ^Á | | | | |
| | YAMAHA OFFROAD - 2 STROKE | | | | |
| | PW50 | 85-87/90-17 | 40.00 | WTK1157 | WP653M04000 |
| | | | 40.50 | WTK1159 | WP653M04050 |
| | | | 41.00 | WTK1161 | WP653M04100 |
| | | | 41.50 | WTK1162 | WP653M04150 |
| | | | 42.00 | WTK1163 | WP653M04200 |
| SPROCKETS | YZ65 | 18-20 | 43.50 | | WP885M04350 |

| MODELS | YEARS | SIZE MM | TOP-END KIT | PISTON PART# |
|--------------------------------|-------|---------|-------------|--------------|
| PW80 | 91-06 | 47.00 | | WP649M04700 |
| BW80 | 86-90 | 47.50 | | WP649M04750 |
| | | 48.00 | | WP649M04800 |
| | | 48.50 | WTK1561 | WP649M04850 |
| | | 49.00 | WTK1562 | WP649M04900 |
| YZ80 | 88-92 | 48.00 | WTK1710 | WP569M04800 |
| | | 48.50 | WTK1711 | WP569M04850 |
| | | 49.00 | WTK1712 | WP569M04900 |
| | | 49.50 | WTK1713 | WP569M04950 |
| | | 50.00 | WTK1714 | WP569M05000 |
| YZ80 | 93-01 | 47.00 | WTK1553 | WP646M04700 |
| Pro-Lite | | 47.50 | WTK1554 | WP646M04750 |
| | | 48.00 | WTK1555 | WP646M04800 |
| | | 49.00 | WTK1557 | WP646M04900 |
| YZ85 | 02-18 | 47.50 | WTK1202 | WP805M04750 |
| | | 48.00 | WTK1203 | WP805M04800 |
| Pro-Lite | | 48.50 | WTK1204 | WP805M04850 |
| | | 49.50 | WTK1205 | WP805M04950 |
| YZ85 | 19-20 | 47.50 | | WP805M04750 |
| | | 48.00 | | WP805M04800 |
| Pro-Lite | | 48.50 | | WP805M04850 |
| | | 49.50 | | WP805M04950 |
| RT100 | 90-00 | 52.00 | | WP771M05200 |
| | | 52.50 | | WP771M05250 |
| | | 53.00 | | WP771M05300 |
| YZ125 | 94-96 | 54.00 | WTK1700 | WP647M05400 |
| | | 54.50 | WTK1701 | WP647M05450 |
| Pro-Lite | | 55.00 | | WP647M05500 |
| | | 56.00 | WTK1703 | WP647M05600 |
| YZ125 | 97 | 54.00 | | WP693M05400 |
| | | | | |
| Ceramic Composite ^Á | | | | |
| Pro-Lite | | | | |
| YZ125 | 98-00 | 54.00 | WTK1173 | WP726M05400 |
| | | 54.50 | WTK1174 | WP726M05450 |
| Pro-Lite | | 55.00 | WTK1175 | WP726M05500 |
| | | 56.00 | WTK1176 | WP726M05600 |
| YZ125 | 01 | 54.00 | WTK1348 | WP726M05400 |
| | | 54.50 | WTK1349 | WP726M05450 |
| Pro-Lite | | 55.00 | WTK1350 | WP726M05500 |
| | | 56.00 | WTK1351 | WP726M05600 |
| YZ125 | 02 | 54.00 | WTK1191 | WP797M05400 |
| | | 54.50 | WTK1192 | WP797M05450 |
| Pro-Lite | | 55.00 | | WP797M05500 |
| | | 56.00 | WTK1194 | WP797M05600 |
| YZ125 | 03-04 | 54.00 | WTK1344 | WP797M05400 |
| | | 54.50 | WTK1345 | WP797M05450 |
| Pro-Lite | | 55.00 | WTK1346 | WP797M05500 |
| | | 56.00 | WTK1347 | WP797M05600 |
| YZ125 | 05-20 | 54.00 | WTK1571 | WP845M05400 |
| | | 56.00 | WTK1572 | WP845M05600 |
| Pro-Lite | | | | |
| RT180 | 90-98 | 64.50 | | WP772M06450 |
| | | 65.00 | | WP772M06500 |
| WR200 | 92-98 | 66.80 | | WP818M06680 |
| | | 67.00 | | WP818M06700 |
| | | 68.50 | | WP818M06850 |
| YZ250 | 95-98 | 68.00 | WTK1567 | WP677M06800 |
| WR250 | 95-98 | 68.50 | WTK1568 | WP677M06850 |
| | | 69.00 | WTK1569 | WP677M06900 |
| | | 70.00 | WTK1570 | WP677M07000 |
| Ceramic Composite ^Á | | | | |
| YZ250 | 99-01 | 66.40 | WTK1573 | WP804M06640 |
| | | 68.50 | WTK1574 | WP804M06850 |
| Ceramic Composite ^Á | | | | |

ÁPLATED CYLINDERS REQUIRE SLEEVING OR REPLATING FOR OVERSIZE PISTONS

PISTONS



| MODELS | YEARS | SIZE MM | TOP-END KIT | PISTON PART# |
|----------------------------------|-------|---------|-------------|---------------|
| YZ250 | 02-20 | 66.40 | WTK1198 | WP804M06640 |
| YZ250X | 16-20 | 67.00 | WTK1199 | WP804M06700 |
| Ceramic Composite ^Å | | 67.50 | WTK1200 | WP804M06750 |
| | | 68.50 | WTK1201 | WP804M06850 |
| | | 87.00 | WTK1817 | WP546M08700 |
| YZ490 | 84-90 | 87.00 | WTK1817 | WP546M08700 |
| WR500 | 91-93 | 87.50 | WTK1818 | WP546M08750 |
| Pro-Lite | | 88.00 | WTK1819 | WP546M08800 |
| | | 88.50 | WTK1820 | WP546M08850 |
| | | 89.00 | WTK1821 | WP546M08900 |
| YAMAHA OFFROAD - 4 STROKE | | | | |
| TTR90 | 00-07 | 47.00 | | WP4840M04700 |
| TTR90E | 03-07 | 47.50 | | WP4840M04750 |
| TTR125 | 00-18 | 54.00 | WTK1682 | WP4752M05400 |
| All Models | | 54.50 | WTK1683 | WP4752M05450 |
| | | 55.00 | WTK1684 | WP4752M05500 |
| | | 73.00 | | WP4689M07300 |
| TTR250 | 99-06 | 73.00 | | WP4689M07350 |
| | | 74.00 | | WP4689M07400 |
| | | 74.50 | | WP4689M07450 |
| | | 75.00 | | WP4689M07500 |
| XT250 | 13-19 | 74.00 | | WP40078M07400 |
| ArmorGlide skirt | | 76.00 | | WP40078M07600 |
| WR250F | 01-04 | 77.00 | WTK1241 | WP4872M07700 |
| WR250F | 05-13 | 77.00 | WTK1401 | WP4882M07700 |
| ArmorGlide skirt | | | | |
| WR250F | 15-17 | 77.00 | WTK1899 | WP40116M07700 |
| WR250F | 18-19 | 77.00 | WTK1922 | WP40151M07700 |
| YZ250F | 01-04 | 77.00 | WTK1241 | WP4872M07700 |
| YZ250F | 05-07 | 77.00 | WTK1401 | WP4882M07700 |
| ArmorGlide skirt | | | | |
| YZ250F | 08-11 | 77.00 | WTK1844 | WP4952M07700 |
| ArmorGlide skirt | | 79.00 | | WP4952M07900 |
| Nikasil Bore ^Å | | | | |
| YZ250F | 12-13 | 77.00 | WTK1902 | WP40072M07700 |
| ArmorGlide skirt | | | | |
| Nikasil Bore ^Å | | | | |
| YZ250F | 14-15 | 77.00 | WTK1899 | WP40116M07700 |
| YZ250FX | 15-16 | | | |
| ArmorGlide skirt | | | | |
| Nikasil Bore ^Å | | | | |
| YZ250F | 16-18 | 77.00 | WTK1922 | WP40151M07700 |
| YZ250FX | 17-19 | | | |
| ArmorGlide skirt | | | | |
| Nikasil Bore ^Å | | | | |
| YZ250F | 19-20 | 77.00 | | WP40229M07700 |
| ArmorGlide skirt | | | | |
| Nikasil Bore ^Å | | | | |
| TT350 | 85-98 | 86.00 | | WP4674M08600 |
| XT350 | | 87.00 | | WP4674M08700 |
| | | 87.50 | | WP4674M08750 |
| | | 92.00 | | WP4649M09200 |
| WR400F | 98-00 | 92.00 | | WP4649M09400 |
| YZ400F | | 92.00 | | WP4649M09200 |
| | | 94.00 | | WP4649M09400 |
| | | 94.00 | | WP4649M09400 |
| WR426F | | 95.00 | WTK1810 | WP4693M09500 |
| | | 96.50 | | WP4693M09650 |
| | | 97.00 | | WP4693M09700 |

| MODELS | YEARS | SIZE MM | TOP-END KIT | PISTON PART# |
|---------------------------|-------|---------|-------------|---------------|
| YZ426F | 00-02 | 95.00 | WTK1810 | WP4693M09500 |
| | | 96.50 | | WP4693M09650 |
| | | 97.00 | | WP4693M09700 |
| WR450F | 03-06 | 95.00 | WTK1357 | WP4785M09500 |
| ArmorGlide skirt | | 97.00 | WTK1358 | WP4785M09700 |
| Nikasil Bore ^Å | | | | |
| WR450F | 07-15 | 95.00 | WTK1359 | WP4785M09500 |
| ArmorGlide skirt | | 97.00 | WTK1360 | WP4785M09700 |
| Nikasil Bore ^Å | | | | |
| WR450F | 16-18 | 97.00 | WTK1900 | WP40111M09700 |
| ArmorGlide skirt | | | | |
| Nikasil Bore ^Å | | | | |
| WR450F | 19-20 | 97.00 | | WP40199M09700 |
| ArmorGlide skirt | | | | |
| Nikasil Bore ^Å | | | | |
| YZ450F | 03-05 | 95.00 | WTK1357 | WP4785M09500 |
| ArmorGlide skirt | | 97.00 | WTK1358 | WP4785M09700 |
| Nikasil Bore ^Å | | | | |
| YZ450F | 06-09 | 95.00 | WTK1359 | WP4785M09500 |
| ArmorGlide skirt | | 97.00 | WTK1360 | WP4785M09700 |
| Nikasil Bore ^Å | | | | |
| YZ450F | 10-13 | 97.00 | WTK1872 | WP40001M09700 |
| ArmorGlide skirt | | | | |
| Nikasil Bore ^Å | | | | |
| YZ450F | 14-17 | 97.00 | WTK1900 | WP40111M09700 |
| YZ450FX | 16-18 | | | |
| ArmorGlide skirt | | | | |
| Nikasil Bore ^Å | | | | |
| YZ450F | 18-19 | 97.00 | WTK1933 | WP40199M09700 |
| YZ450FX | 19-20 | | | |
| ArmorGlide skirt | | | | |
| Nikasil Bore ^Å | | | | |
| TT600 | 84-04 | 95.00 | | WP4797M09500 |
| XT600 | 84-04 | 96.00 | | WP4797M09600 |
| SRX600 | 84-96 | 97.00 | | WP4797M09700 |
| Tenere600 | 84-96 | | | |

| YAMAHA UTV | | | | |
|---------------------------|-------|--------|---------|---------------|
| YXR450 Rhino | 06-09 | 84.50 | | WP4939M08450 |
| ArmorGlide skirt | | 85.00 | | WP4939M08500 |
| | | 85.50 | | WP4939M08550 |
| | | 100.00 | WTK1435 | WP4966M10000 |
| YXR660 Rhino | 05-07 | 100.00 | WTK1435 | WP4966M10000 |
| ArmorGlide skirt | | 100.50 | WTK1436 | WP4966M10050 |
| | | 101.00 | WTK1437 | WP4966M10050 |
| | | 102.00 | WTK1438 | WP4966M10200 |
| YXR700 Rhino | 08-13 | 102.00 | WTK1419 | WP4902M10200 |
| ArmorGlide skirt | | 103.00 | WTK1420 | WP4902M10300 |
| Nikasil Bore ^Å | | | | |
| YXM700 Viking | 14-19 | 102.00 | | WP40119M10200 |
| ArmorGlide skirt | | 103.00 | | WP40119M10300 |
| Nikasil Bore ^Å | | | | |
| YXE700R Wolverine | 16-17 | 103.00 | | WP40140M10300 |
| R-spec | | | | |
| YXZ1000R | 16-19 | 80.00 | | WP40161M08000 |
| ArmorGlide skirt | | | | |
| Nikasil Bore ^Å | | | | |
| Twin Cylinder | | | | |

- SIDExSIDE
- FUEL/EXH
- ELECTRIC
- TOOLS
- SECURITY
- LUGGAGE
- H₂O
- ACCESS
- CONTROL
- CHEMICAL
- CLUTCH
- PISTONS
- ENGINE
- BODY
- WHEELS
- BRAKES
- CHAINS
- SPROCKETS

ÅPLATED CYLINDERS REQUIRE SLEEVING OR REPLATING FOR OVERSIZE PISTONS

WISECO HIGH COMPRESSION / BIG-BORE PISTONS & TOP-END KITS

- Built from race proven designs that are chosen by the top race teams in all forms of racing including Supercross, Motocross, GNCC, Superbike, and more
- 2-stroke kits feature Pro-Lite™ pistons that are CNC machined for optimal shape and profile
- 4-stroke kits feature a 'race ready' dome with smooth edges for improved combustion flow
- Wiseco ArmorGlide® is the ultimate in skirt coating toughness, lubrication and bond technology to minimize friction, maximize horsepower and improved wear resistance
- Wiseco top end kits include forged piston, rings, clips, pins and top end gasket kit plus (needle bearing for 2 stroke applications)

Please check with the manufacturer for updated fitment data and California Air Resources Board (C.A.R.B.) sales & usage eligibility

**RACE USE ONLY - NOT LEGAL FOR SALE
OR USE IN CALIFORNIA ON ANY POLLUTION
CONTROLLED MOTOR VEHICLE**

| MODELS | YEARS | COMP | SIZE MM | TOP-END KIT | PISTON PART# | |
|---------------------------------|-------|---------|------------|----------------|-----------------------|--------------|
| HONDA ATV - 2 STROKE | | | | | | |
| FL350 | 85 | | 80.00 | | WP533M08000 | |
| Odyssey | | | 80.50 | | WP533M08050 | |
| 329cc Motor | | | 81.00 | | WP533M08100 | |
| Overbore Kit | | | 82.00 | | WP533M08200 | |
| HONDA ATV - 4 STROKE | | | | | | |
| ATC185 | 80-83 | | 65.00 | WTK1000 | | |
| + .080 Overbore | | | 65.50 | WTK1001 | WP4156M06550 | |
| | | 10.25:1 | 66.00 | WTK1002 | WP4156M06600 | |
| | | | 66.50 | WTK1004 | WP4156M06650 | |
| ATC200E, X, M | 81-85 | 12.0:1 | 65.00 | | WP4289M06500 | |
| ATC200S | 81-86 | | 66.00 | | WP4289M06600 | |
| TRX200 | 81-85 | | | | | |
| ATC350X | 85-89 | 12.0:1 | 81.00 | | WP4396M08100 | |
| TRX350 Foreman | 85-89 | | 82.00 | | WP4396M08200 | |
| TRX400EX | 99-08 | | 85.00 | WTK1036 | WP4628M08500 | |
| TRX400X | 09-14 | | 85.50 | WTK1037 | WP4628M08550 | |
| | | 11.0:1 | 86.00 | WTK1038 | WP4628M08600 | |
| | | | 87.00 | WTK1039 | WP4628M08700 | |
| | | | 88.00 | WTK1040 | WP4628M08800 | |
| TRX450R | 04-05 | 11.5:1 | 94.00 | WTK1068 | WP4849M09400 | |
| ArmorGlide skirt | | | 13.1:1 | 94.00 | WTK1070 | WP4851M09400 |
| 500cc Big Bore | | | 12.5:1 | 99.00 | WP4889M09900 | |
| TRX450R | 06-09 | 12.5:1 | 101.00 | | WP4890M10100 | |
| TRX450ER | 06-14 | | | | 500cc Big Bore Piston | |
| ArmorGlide skirt | | | | | | |
| HONDA OFFROAD - 4 STROKE | | | | | | |
| CRF110F | 13-16 | 11.0:1 | 52.00 | | WP40098M05200 | |
| ArmorGlide skirt | | | | | | |
| CRF150R | 07-09 | 12.2:1 | 66.00 | WTK1429 | WP4924M06600 | |
| ArmorGlide skirt | | 12.4:1 | 68.00 | WTK1430 | WP4924M06800 | |
| CRF250R | 04-07 | 13.5:1 | 78.00 | WTK1240 | WP4852M07800 | |
| ArmorGlide skirt | | | | | | |
| CRF250R | 08-09 | 13.6:1 | 78.00 | WTK1859 | WP4972M07800 | |
| ArmorGlide skirt | | | | | | |
| CRF250R | 10-13 | 14.2:1 | 76.80 | WTK1875 | WP40004M07680 | |
| ArmorGlide skirt | | | | | | |
| CRF250R | 14-15 | 14.0:1 | 76.80 | WTK1913 | WP40129M07680 | |
| ArmorGlide skirt | | | | | | |
| CRF250R | 16-17 | 14.0:1 | 76.80 | WTK1928 | WP40156M07680 | |
| ArmorGlide skirt | | | | | | |
| CRF250X | 04-17 | 13.5:1 | 78.00 | WTK1240 | WP4852M07800 | |
| ArmorGlide skirt | | | | | | |
| XR400 | 96-04 | | 85.00 | WTK1036 | WP4628M08500 | |
| | | | 85.50 | WTK1037 | WP4628M08550 | |
| | | 11.0:1 | 86.00 | WTK1038 | WP4628M08600 | |
| | | | 87.00 | WTK1039 | WP4628M08700 | |
| | | | 88.00 | WTK1040 | WP4628M08800 | |

| MODELS | YEARS | COMP | SIZE MM | TOP-END KIT | PISTON PART# |
|------------------------------------|-------|--------|------------|----------------|---------------|
| CRF450R | 02-08 | 12:1 | 96.00 | WTK1365 | WP4820M09600 |
| 12:1 (Stock for 04) | | | 96.00 | WTK1233 | WP4755M09600 |
| ArmorGlide skirt | | 12.5:1 | 98.00 | | WP4755M09800 |
| | | | 99.00 | | WP4755M09900 |
| | | 13.0:1 | 96.00 | WTK1367 | WP4822M09600 |
| | | 13.5:1 | 96.00 | WTK1388 | WP4823M09600 |
| CRF450R | 09-12 | 13.0:1 | 96.00 | WTK1867 | WP4979M09600 |
| ArmorGlide skirt | | | | | |
| CRF450R | 13-16 | 13.0:1 | 96.00 | WTK1888 | WP40095M09600 |
| ArmorGlide skirt | | | | | |
| CRF450X | 05-17 | 12.0:1 | 96.00 | WTK1366 | WP4820M09600 |
| | | | 96.00 | WTK1352 | WP4755M09600 |
| | | 12.5:1 | 98.00 | | WP4755M09800 |
| | | | 99.00 | | WP4755M09900 |
| | | 13.0:1 | 96.00 | WTK1368 | WP4822M09600 |
| | | 13.5:1 | 96.00 | | WP4823M09600 |
| XR600 | 85-00 | | 97.00 | | WP4366M09700 |
| XR600R | 85-01 | 11.0:1 | 100.00 | | WP4366M10000 |
| Radial Head | | | | | |
| Nikasil Bore(1)(88-90) | | | | | |
| XR650C | 93-99 | 9.0:1 | 102.40 | WTK1744 | WP4562M10241 |
| XR650L | 93-17 | | 100.00 | | WP4989M10000 |
| | | 10.5:1 | 101.00 | | WP4989M10100 |
| | | | 102.40 | | WP4989M10241 |
| XR650R | 00-07 | | 100.00 | | WP4716M10000 |
| Will not fit XR650L | | 11.0:1 | 102.36 | | WP4716M10240 |
| KAWASAKI ATV - 4 STROKE | | | | | |
| KFX400 | 03-06 | | 90.00 | WTK1661 | WP4714M09000 |
| Nikasil Bore(1) | | 13.5:1 | 92.00 | | WP4714M09200 |
| KFX450R | 08-14 | 13.4:1 | 96.00 | WTK1865 | WP4974M09600 |
| ArmorGlide skirt, Nikasil Bore(1) | | | | | |
| KAWASAKI OFFROAD - 4 STROKE | | | | | |
| KX250F | 04-05 | 14.1:1 | 77.00 | WTK1239 | WP4843M07700 |
| KX250F | 07-08 | 14.0:1 | 77.00 | WTK1597 | WP4927M07700 |
| ArmorGlide skirt | | | | | |
| KX250F | 09 | 14.0:1 | 77.00 | WTK1826 | WP4927M07700 |
| ArmorGlide skirt | | | | | |
| KX250F | 10 | 14.2:1 | 77.00 | WTK1847 | WP40010M07700 |
| ArmorGlide skirt | | | | | |
| KX250F | 11-14 | 14.5:1 | 77.00 | WTK1880 | WP40020M07700 |
| ArmorGlide skirt | | | | | |
| KX250F | 15-16 | 14.5:1 | 77.00 | | WP40135M07700 |
| ArmorGlide skirt | | | | | |
| KX250F | 17-18 | 14.5:1 | 77.00 | WTK1932 | WP40178M07700 |
| KX250 | 19 | | | | |
| ArmorGlide skirt | | | | | |
| KLX400 | 03 | | 90.00 | WTK1661 | WP4714M09000 |
| ArmorGlide skirt | | 13.5:1 | 92.00 | | WP4714M09200 |

APLATED CYLINDERS REQUIRE SLEEVING OR REPLATING FOR OVERSIZE PISTONS

RACING PISTONS



| MODELS | YEARS | COMP | SIZE MM | TOP-END KIT | PISTON PART# |
|---------------------------------|-------|---|---------|-------------|---------------|
| KX450F | 06-08 | | 96.00 | WTK1405 | WP4901M09600 |
| ArmorGlide skirt | | 13.0:1 | 98.00 | | WP4901M09800 |
| KX450F | 09-12 | 13.5:1 | 96.00 | WTK1840 | WP4990M09600 |
| ArmorGlide skirt | | | | | |
| KX450F | 13-14 | 13.0:1 | 96.00 | WTK1890 | WP40096M09600 |
| ArmorGlide skirt | | | | | |
| KX450F | 15 | 13.5:1 | 96.03 | | WP40136M09600 |
| ArmorGlide skirt, Boxed Forging | | Note: OEM cylinder is 96.03mm bore | | | |
| KX450F | 16-18 | 13.0:1 | 96.00 | | WP40096M09600 |
| ArmorGlide skirt | | | | | |
| KX450F | 19-20 | 13.0:1 | 96.00 | | WP40230M09600 |
| ArmorGlide skirt | | | | | |
| KLX450R | 08-19 | | 96.00 | WTK1405 | WP4901M09600 |
| ArmorGlide skirt | | 13.0:1 | 98.00 | | WP4901M09800 |
| KTM ATV - 4 STROKE | | | | | |
| 450 SX | 09-11 | 13.5:1 | 97.00 | | WP4938M09700 |
| ArmorGlide skirt | | | | | |
| 450 XC | 08-09 | 12.0:1 | 89.00 | WTK1447 | WP4942M08900 |
| ArmorGlide skirt | | 13.5:1 | 89.00 | | WP4959M08900 |
| 505 SX-F | 09-10 | 13.5:1 | 100.00 | | WP4948M10000 |
| ArmorGlide skirt | | | | | |
| 525 XC | 08-12 | | 95.00 | WTK1851 | WP4732M09500 |
| | | 12.5:1 | 97.00 | | WP4732M09700 |
| KTM OFFROAD - 2 STROKE | | | | | |
| 85 SX | 13-18 | Pro-Lite | 52.00 | | WP855M05200 |
| 85 XC | | Must use 105cc cylinder for 52.0mm piston | | | |
| ArmorGlide skirt | | | | | |
| KTM OFFROAD - 4 STROKE | | | | | |
| 250 EXC-F | 07-13 | | 76.00 | | WP40006M07600 |
| 250 SX-F | 06-12 | 13.5:1 | 78.00 | | WP11035M07800 |
| 250 XC-F | 07-12 | | | | |
| 250 XCF-W | 07-12 | | | | |
| ArmorGlide skirt | | | | | |
| 350 SX-F | 11-15 | 14.5:1 | 88.00 | WTK1886 | WP40015M08800 |
| ArmorGlide skirt | | | | | |
| 350 EXC-F | 12-16 | 13.0:1 | 88.00 | WTK1896 | WP40090M08800 |
| 350 XC-F | 12-15 | | | | |
| 350 XCF-W | 12-15 | | | | |
| 350 Freeride | 12-17 | | | | |
| ArmorGlide skirt | | | | | |
| 450 SX | 03-06 | 13.0:1 | 95.00 | | WP4806M09500 |
| 450 XC | 06 | | | | |
| ArmorGlide skirt | | | | | |
| 450 SX-F | 07-12 | 13.5:1 | 97.00 | | WP4938M09700 |
| 450 XC-F | 07-10 | | | | |
| ArmorGlide skirt | | | | | |
| 450 SX-F | 13-15 | 13.5:1 | 95.00 | WTK1898 | WP40117M09500 |
| ArmorGlide skirt | | | | | |
| 450 SX-F | 16-18 | 13.5:1 | 95.00 | WTK1930 | WP40117M09500 |
| ArmorGlide skirt | | | | | |
| 450 SX-F | 19 | 13.5:1 | 95.00 | | WP40117M09500 |
| ArmorGlide skirt | | | | | |
| 450 EXC | 03-07 | 12.0:1 | 89.00 | WTK1447 | WP4942M08900 |
| 450 MXC | 03-07 | 13.5:1 | 89.00 | | WP4959M08900 |
| 450 XC-W | 03-07 | | | | |
| ArmorGlide skirt | | | | | |
| 500 EXC | 12-16 | 12.5:1 | 95.00 | WTK1917 | WP40131M09500 |
| 500 XC-W | 12-16 | | | | |
| ArmorGlide skirt | | | | | |
| 500 EXC | 17-19 | 12.5:1 | 95.00 | | WP40131M09500 |
| ArmorGlide skirt | | | | | |
| 505 SX | 07-08 | 13.5:1 | 100.00 | | WP4948M10000 |
| 505 XC | 07-08 | | | | |
| ArmorGlide skirt | | | | | |

APLATED CYLINDERS REQUIRE SLEEVING OR REPLATING FOR OVERSIZE PISTONS

| MODELS | YEARS | COMP | SIZE MM | TOP-END KIT | PISTON PART# |
|--|-------|----------|---------|-------------|---------------|
| 520 SX | 00-02 | | 95.00 | WTK1851 | WP4732M09500 |
| 520 EXC | 00-02 | 12.5:1 | 97.00 | | WP4732M09700 |
| 525 SX | 03-07 | | | | |
| 525 EXC | 03-07 | | | | |
| 620 LC4 | 94-08 | 11.5:1 | 105.00 | | WP7850M10507 |
| 625 LC4 | 94-08 | 12.0:1 | 101.00 | | WP7853M10100 |
| 640 LC4 | 94-08 | | | | |
| ArmorGlide skirt | | | | | |
| POLARIS ATV - 4 STROKE | | | | | |
| Outlaw 450 MXR | 08-10 | 12.0:1 | 89.00 | WTK1447 | WP4942M08900 |
| ArmorGlide skirt | | 13.5:1 | 89.00 | | WP4959M08900 |
| Outlaw 500 LE | 06-07 | 12.5:1 | 104.83 | WTK1646 | WP4914M10483 |
| Predator | 03-07 | | | | |
| Cylinder resleeving required for oversizes | | | | | |
| Outlaw 525 | 07-11 | | 95.00 | WTK1851 | WP4732M09500 |
| | | 12.5:1 | 97.00 | | WP4732M09700 |
| Sportsman 800 | 05-12 | | 80.00 | WTK1862 | WP4962M08000 |
| ArmorGlide skirt | | 11.0:1 | 82.00 | | WP4962M08200 |
| | | 12.0:1 | 80.00 | WTK1863 | WP4963M08000 |
| | | | 82.00 | | WP4963M08200 |
| POLARIS UTV | | | | | |
| Ranger RZR 800 | 07-14 | | 80.00 | WTK1862 | WP4962M08000 |
| ArmorGlide skirt | | 11.0:1 | 82.00 | | WP4962M08200 |
| | | 12.0:1 | 80.00 | WTK1863 | WP4963M08000 |
| | | | 82.00 | | WP4963M08200 |
| Ranger RZR XP 900 | 11-14 | 11.0:1 | 95.00 | | WP40092M09500 |
| RZR XP 4 900 4 x 4 | 12-14 | | 93.00 | | WP40046M09300 |
| ArmorGlide skirt | | 12.5:1 | 95.00 | | WP40093M09500 |
| SUZUKI ATV - 4 STROKE | | | | | |
| LT-Z400 | 03-18 | | 90.00 | WTK1661 | WP4714M09000 |
| Nikasil Bore(1) | | 13.5:1 | 92.00 | | WP4714M09200 |
| ArmorGlide skirt | | | | | |
| LT-R450 | 06-11 | | 95.00 | WTK1425 | WP4912M09550 |
| ArmorGlide skirt | | 13.0:1 | 98.00 | WTK1426 | WP4912M09800 |
| SUZUKI OFFROAD - 4 STROKE | | | | | |
| RM-Z250 | 04-06 | 14.1:1 | 77.00 | WTK1239 | WP4843M07700 |
| RM-Z250 | 07-09 | 13.9:1 | 77.00 | WTK1671 | WP4928M07700 |
| ArmorGlide skirt | | | | | |
| RM-Z250 | 10-12 | 13.9:1 | 77.00 | WTK1878 | WP40012M07700 |
| RM-Z250 | 13-15 | 14.0:1 | | | |
| RM-Z250 | 16-18 | 14.2:1 | | | |
| ArmorGlide skirt | | | | | |
| DR-Z400 | 00-19 | | 90.00 | WTK1661 | WP4714M09000 |
| ArmorGlide skirt | | 13.5:1 | 92.00 | | WP4714M09200 |
| RM-Z450 | 05-07 | 13.0:1 | 95.50 | WTK1386 | WP4870M09550 |
| ArmorGlide skirt | | | | | |
| RM-Z450 | 08-12 | 13.2:1 | 96.00 | WTK1881 | WP4954M09600 |
| RM-X450Z | 10-19 | | | | |
| ArmorGlide skirt | | | | | |
| RM-Z450 | 13-20 | 13.0:1 | 96.00 | WTK1893 | WP40110M09600 |
| ArmorGlide skirt | | | | | |
| YAMAHA ATV - 2 STROKE | | | | | |
| YZF350 Banshee | 87-06 | | 64.00 | WTK148 | WP795M06400 |
| Twin Cylinder | | | 64.50 | WTK149 | WP795M06450 |
| Liquid Cooled | | Pro-Lite | 65.00 | WTK150 | WP795M06500 |
| (+4mm) Stroker Piston - MUST use | | | 65.50 | WTK151 | WP795M06550 |
| with (+5mm) Long Rod Crank | | | 66.00 | WTK152 | WP795M06600 |
| YAMAHA ATV - 4 STROKE | | | | | |
| YFM 125 Raptor | 11-13 | | 54.00 | | WP40071M05400 |
| ArmorGlide skirt | | 13.0:1 | 54.50 | | WP40071M05450 |
| | | | 55.00 | | WP40071M05500 |
| YFM 250 Raptor | 08-13 | 10.5:1 | 74.00 | | WP4951M07400 |
| ArmorGlide skirt | | | | | |

SIDExSIDE
FUEL/EXH
ELECTRIC
TOOLS
SECURITY
LUGGAGE
H₂O
ACCESS
CONTROL
CHEMICAL
CLUTCH
PISTONS
ENGINE
BODY
WHEELS
BRAKES
CHAINS
SPROCKETS

| SIDE | MODELS | YEARS | COMP | SIZE MM | TOP-END KIT | PISTON PART# |
|------------------|-------------------------------------|-------|--------|---------|-------------|---------------|
| | YAMAHA ATV - 4 STROKE | | | | | |
| | YFM350 Warrior | 87-04 | | 83.00 | | WP40109M08300 |
| FUEL/EXH | YFM350 Grizzly | 07-14 | 11.0:1 | 83.50 | | WP40109M08350 |
| | YFM350R Raptor | 05-13 | | 84.00 | | WP40109M08400 |
| | YFM350 WT Big Bear | 89-99 | | 83.00 | | WP40123M08300 |
| ELECTRIC | BW350T | 99 | 12.0:1 | 83.50 | | WP40123M08350 |
| | YFM350 Moto-4 | 99 | | 84.00 | | WP40123M08400 |
| | ArmorGlide skirt | | | | | |
| | YFZ450 | 04-05 | 13.0:1 | 95.00 | WTK1064 | WP4835M09500 |
| TOOLS | ArmorGlide skirt | | | 96.00 | WTK1065 | WP4835M09600 |
| | 96mm is 450 class legal | | | | | |
| | YFZ450 | 06-13 | 12.4:1 | 95.00 | | WP4835M09500 |
| | YFZ450X | 11 | | 96.00 | | WP4835M09600 |
| SECURITY | YFZ450R | 09-20 | 14.0:1 | 95.00 | | WP4929M09500 |
| | ArmorGlide skirt | | | | | |
| | YFM600 Grizzly | 98-01 | 11.5:1 | 95.00 | | WP4596M09500 |
| | | | | 96.00 | | WP4596M09600 |
| LUGGAGE | YFM660F Grizzly | 02-08 | | 100.00 | WTK1112 | WP4737M10000 |
| | ArmorGlide skirt | | 11.0:1 | 100.50 | WTK1113 | WP4737M10050 |
| | | | | 101.00 | WTK1114 | WP4737M10100 |
| | | | | 102.00 | WTK1115 | WP4811M10200 |
| H ₂ O | YFM660R Raptor | 01-05 | | 100.00 | WTK1060 | WP4737M10000 |
| | ArmorGlide skirt | | 11.0:1 | 100.50 | WTK1061 | WP4737M10050 |
| | | | | 101.00 | WTK1062 | WP4737M10100 |
| | | | | 102.00 | WTK1063 | WP4811M10200 |
| ACCESS | YFM700R Raptor | 06-14 | 11.0:1 | 102.00 | WTK1417 | WP4903M10200 |
| | ArmorGlide skirt | | | 103.00 | WTK1418 | WP4903M10300 |
| | Nikasil Bore(1) | | | | | |
| CONTROL | YFM700 Grizzly | 07-13 | 11.0:1 | 102.00 | WTK1421 | WP4903M10200 |
| | ArmorGlide skirt | | | 103.00 | WTK1422 | WP4903M10300 |
| | Nikasil Bore(1) | | | | | |
| CHEMICAL | YFM700F Grizzly | 16-18 | 11.0:1 | 103.00 | | WP40141M10300 |
| | YFM700 Kodiak | 16-18 | 12.0:1 | 103.00 | | WP40142M10300 |
| | ArmorGlide skirt | | | | | |
| | Nikasil Bore(1) | | | | | |
| CLUTCH | YAMAHA OFFROAD - 4 STROKE | | | | | |
| | XT250 | 13-19 | 10.5:1 | 74.00 | | WP4951M07400 |
| | ArmorGlide skirt | | | | | |
| PISTONS | WR250F | 01-04 | 13.2:1 | 79.00 | WTK1242 | WP4872M07900 |
| | WR250F | 05-13 | 13.5:1 | 77.00 | WTK1384 | WP4881M07700 |
| | ArmorGlide skirt | | | | | |
| | WR250F | 15-17 | 14.0:1 | 77.00 | WTK1911 | WP40127M07700 |
| ENGINE | WR250F | 18-19 | 14.0:1 | 77.00 | WTK1923 | WP40155M07700 |
| | | | 14.5:1 | 77.00 | | WP40167M07700 |
| | YZ250F | 01-04 | 13.2:1 | 79.00 | WTK1242 | WP4872M07900 |
| | Gas ported piston, ArmorGlide skirt | » | 13.5:1 | 77.00 | WTK1382 | WP4858M07700 |
| BODY | YZ250F | 05-07 | 13.5:1 | 77.00 | WTK1384 | WP4881M07700 |
| | ArmorGlide skirt | | | | | |
| | YZ250F | 08-11 | 14.0:1 | 77.00 | WTK1845 | WP4976M07700 |
| WHEELS | ArmorGlide skirt | | | | | |
| | Nikasil Bore(1) | | | | | |
| | YZ250F | 12-13 | 14.0:1 | 77.00 | WTK1903 | WP40094M07700 |
| | ArmorGlide skirt | | | | | |
| BRAKES | Nikasil Bore(1) | | | | | |
| | YZ250F | 14-15 | 14.0:1 | 77.00 | WTK1911 | WP40127M07700 |
| | YZ250FX | 15-16 | | | | |
| CHAINS | ArmorGlide skirt, Nikasil Bore(1) | | | | | |
| | YZ250F | 16-18 | 14.0:1 | 77.00 | WTK1923 | WP40155M07700 |
| | YZ250FX | 17-19 | 14.5:1 | 77.00 | | WP40167M07700 |
| | ArmorGlide skirt | | | | | |
| SPROCKETS | Nikasil Bore(1) | | | | | |

| MODELS | YEARS | COMP | SIZE MM | TOP-END KIT | PISTON PART# |
|--------------------------|-------|--------|---------|-------------|--------------------|
| WR400F | 98-00 | 13.5:1 | 92.00 | | WP4650M09200 |
| | | | 94.00 | | WP4650M09400 |
| YZ400F | 98-99 | 13.5:1 | 92.00 | | WP4650M09200 |
| | | | 94.00 | | WP4650M09400 |
| WR426F | 01-02 | | 95.00 | | WP4694M09500 |
| | | 13.5:1 | 96.50 | | WP4694M09650 |
| | | | 97.00 | | WP4694M09700 |
| YZ426F | 00-02 | | 95.00 | | WP4694M09500 |
| | | 13.5:1 | 96.50 | | WP4694M09650 |
| | | | 97.00 | | WP4694M09700 |
| WR450F | 03-06 | 13.0:1 | 95.00 | WTK1361 | WP4786M09500 |
| ArmorGlide skirt | | | 97.00 | | WP4786M09700 |
| Nikasil Bore(1) | | | | | |
| WR450F | 07-15 | 13.0:1 | 95.00 | WTK1363 | WP4786M09500 |
| ArmorGlide skirt | | | 97.00 | | WP4786M09700 |
| Nikasil Bore(1) | | | | | |
| WR450F | 16-18 | 13.5:1 | 97.00 | WTK1912 | WP40121M09700 |
| ArmorGlide skirt | | | | | |
| Nikasil Bore(1) | | | | | |
| WR450F | 19-20 | 13.5:1 | 97.00 | | WP40200M09700 |
| ArmorGlide skirt | | | | | |
| Nikasil Bore(1) | | | | | |
| YZ450F | 03-05 | 13.0:1 | 95.00 | WTK1361 | WP4786M09500 |
| ArmorGlide skirt | | | 97.00 | | WP4786M09700 |
| Nikasil Bore(1) | | | | | |
| YZ450F | 06-09 | 13.0:1 | 95.00 | WTK1363 | WP4786M09500 |
| ArmorGlide skirt | | | 97.00 | | WP4786M09700 |
| Nikasil Bore(1) | | | | | |
| YZ450F | 10-13 | 13.0:1 | 97.00 | WTK1873 | WP40002M09700 |
| ArmorGlide skirt | | | | | |
| Nikasil Bore(1) | | | | | |
| YZ450F | 14-17 | 13.5:1 | 97.00 | WTK1912 | WP40121M09700 |
| YZ450FX | 16-18 | | | | |
| ArmorGlide skirt | | | | | |
| Nikasil Bore(1) | | | | | |
| YZ450F | 18-19 | 13.5:1 | 97.00 | WTK1934 | WP40200M09700 |
| YZ450FX | 19-20 | | | | |
| ArmorGlide skirt | | | | | |
| Nikasil Bore(1) | | | | | |
| TT600 | 84-04 | 11.5:1 | 95.00 | | WP4596M09500 |
| XT600 | 84-04 | | 96.00 | | WP4596M09600 |
| SRX600 | 84-96 | 10.0:1 | 98.00 | | WP4607M09800 |
| Tenere600 | 84-96 | | | | |
| YAMAHA UTV | | | | | |
| YXR660 Rhino | 05-07 | | 100.00 | WTK1112 | WP4737M10000 |
| ArmorGlide skirt | | 11.0:1 | 100.50 | WTK1113 | WP4737M10050 |
| | | | 101.00 | WTK1114 | WP4737M10100 |
| | | | 102.00 | WTK1115 | WP4811M10200 |
| YXR700 Rhino | 08-13 | 11.0:1 | 102.00 | WTK1421 | WP4903M10200 |
| ArmorGlide skirt | | | 103.00 | WTK1422 | WP4903M10300 |
| Nikasil Bore(1) | | | | | |
| YXM700 Viking | 14-19 | 10.0:1 | 102.00 | | WP40119M10200 |
| ArmorGlide skirt | | | 103.00 | | WP40119M10300 |
| Nikasil Bore(1) | | | | | |
| YXE700R Wolverine R-spec | 16-17 | 11.0:1 | 103.00 | | WP40141M10300 |
| | | 12.0:1 | 103.00 | | WP40142M10300 |
| YXZ1000R | 16-19 | 9.5:1 | 80.00 | | WP40160M08000 |
| ArmorGlide skirt | | | | | FOR TURBO USE ONLY |
| Nikasil Bore(1) | | | | | |
| Twin Cylinder | | | | | |

▲PLATED CYLINDERS REQUIRE SLEEVING OR REPLATING FOR OVERSIZE PISTONS

BEARINGS & PINS



WRIST PINS

| PIN# | OD mm | LENGTH mm | PIN# | OD mm | LENGTH mm |
|-------|-------|-----------|--------------------|-------|-----------|
| S-255 | 16.00 | 50.00 | S-517 | 14.00 | 38.35 |
| S-259 | 16.00 | 58.40 | S-522 ^À | 15.00 | 56.00 |
| S-270 | 16.00 | 46.99 | S-523 ^À | 17.00 | 61.70 |
| S-271 | 16.00 | 57.00 | S-529 ^À | 21.00 | 70.00 |
| S-277 | 18.00 | 65.50 | S-533 ^À | 17.00 | 52.35 |
| S-278 | 18.00 | 62.81 | S-538 | 12.00 | 39.00 |
| S-280 | 18.00 | 54.99 | S-550 ^À | 22.00 | 50.85 |
| S-330 | 17.00 | 61.70 | S-551 ^À | 23.00 | 50.85 |
| S-376 | 19.00 | 63.50 | S-552 ^À | 24.00 | 50.85 |
| S-394 | 14.00 | 48.00 | S-553 ^À | 20.00 | 55.50 |
| S-419 | 22.00 | 54.00 | S-557 ^À | 17.00 | 61.70 |
| S-428 | 22.00 | 82.00 | S-563 | 12.00 | 31.00 |
| S-459 | 18.00 | 47.00 | S-568 | 21.00 | 66.50 |
| S-467 | 15.00 | 41.00 | S-571 ^À | 15.00 | 44.50 |
| S-482 | 18.00 | 49.50 | S-592 ^À | 13.00 | 39.00 |
| S-485 | 14.00 | 45.25 | S-600 ^À | 18.00 | 47.00 |
| S-486 | 16.00 | 55.25 | S-631 | 20.00 | 60.00 |
| S-506 | 18.00 | 46.18 | S-637 | 16.00 | 44.00 |
| S-508 | 18.00 | 53.50 | S-650 | 20.00 | 65.00 |
| S-511 | 18.00 | 57.00 | S-660 ^À | 19.00 | 50.44 |
| S-513 | 18.00 | 58.50 | S-668 | 15.00 | 47.00 |
| S-514 | 16.00 | 44.50 | S-674 ^À | 17.00 | 47.00 |
| | | | S-677 | 16.00 | 40.00 |

À = Chromed piston pin
(4-cycle use only)
Á = Tool Steel piston pin

PISTON CIRCLIPS

| DESCRIPTION | CIRCLIP | SOUTHERN# |
|----------------|---------|-----------|
| 12mm Circlip | CW12 | WP001012 |
| 14mm Circlip | CW14 | WP001014 |
| 15mm Circlip | CW15 | WP001015 |
| 16mm Circlip | CW16 | WP001016 |
| 18mm Circlip | CW18 | WP001018 |
| 20mm Circlip | CW20 | WP001020 |
| 22mm Circlip | CW22 | WP001022 |
| 24mm Circlip | CW24 | WP001024 |
| 16mm Snap ring | W5922 | WP001922 |



- Two circlips are furnished with every piston
- When ordering replacement circlips, be sure to replace with the same type
- CS and CW style circlips are not interchangeable
- Sold in pairs

TOP END BEARINGS



| ID x OD x LENGTH (mm) | BEARING # | SOUTHERN PART # |
|-----------------------|-----------|-----------------|
| 12 x 16 x 15.8 | B1000 | WP011000 |
| 15 x 19 x 17.3 | B1001 | WP011001 |
| 18 x 23 x 24.8 | B1002 | WP011002 |
| 18 x 22 x 21.8 | B1003 | WP011003 |
| 20 x 25 x 27.8 | B1004 | WP011004 |
| 16 x 21 x 22.5 | B1005 | WP011005 |
| 14 x 18 x 17.2 | B1006 | WP011006 |
| 16 x 21 x 19.5 | B1008 | WP011008 |
| 14 x 18 x 16.2 | B1012 | WP011012 |
| 15 x 19 x 19.5 | B1013 | WP011013 |
| 18 x 23 x 21.8 | B1014 | WP011014 |
| 12 x 17 x 14.2 | B1015 | WP011015 |
| 16 x 20 x 19.8 | B1016 | WP011016 |
| 14 x 18 x 19.8 | B1018 | WP011018 |
| 16 x 20 x 22.5 | B1021 | WP011021 |
| 18 x 22 x 23.5 | B1022 | WP011022 |
| 20 x 25 x 24.8 | B1023 | WP011023 |
| 22 x 27 x 24.8 | B1030 | WP011030 |
| 20 x 25 x 23.8 | B1031 | WP011031 |
| 19 x 24 x 24.8 | B1036 | WP011036 |
| 18 x 22 x 19.8 | B1037 | WP011037 |
| 15 x 20 x 17.8 | B1038 | WP011038 |
| 20 x 25 x 21.8 | B1039 | WP011039 |
| 12 x 15 x 14.5 | B1041 | WP011041 |
| 12 x 15 x 16.3 | B1042 | WP011042 |
| 12 x 16 x 15.8 | B1043 | WP011043 |
| 16 x 21 x 23 | B1059 | WP011059 |
| 20 x 24 x 23.8 | B1071 | WP011071 |
| 20 x 24 x 22.8 | B1072 | WP011072 |
| 22 x 27 x 22.8 | B1074 | WP011074 |
| 24 x 29 x 24.8 | B1075 | WP011075 |
| 14 x 18 x 15.8 | B1080 | WP011080 |
| 21 x 25 x 23.8 | B1081 | WP011081 |
| 16 x 20 x 19.8 | B1082 | WP011082 |
| 10 x 14 x 12.5 | B1084 | WP011084 |

SIDExSIDE

FUEL/EXH

ELECTRIC

TOOLS

SECURITY

LUGGAGE

H₂O

ACCESS

CONTROL

CHEMICAL

CLUTCH

PISTONS

ENGINE

BODY

WHEELS

BRAKES

CHAINS

SPROCKETS



VERTEX PISTON KITS

- All Vertex pistons are OEM replacements, kits include piston, rings, wrist pin and circlips
- Pistons have Molybdenum Disulphide coating on piston skirt aiding break-in & reduces wear
- 2-stroke pistons are cast from an alloy with 18% silicon content decreasing thermal expansion
- 4-stroke pistons are forged from 2618 aluminum alloy for strength and durability
- All kits contain OEM equivalent replacement parts that meet OEM specifications

| | MODEL | YEARS | BORE SIZE | PISTON SIZE | PART# | MODEL | YEARS | BORE SIZE | PISTON SIZE | PART# |
|------------------|----------------------------|-------------------------|-----------|-------------|------------|--------------------------|-----------------------|-----------|-------------|------------|
| | | HONDA MOTORCYCLE | | | | | KTM MOTORCYCLE | | | |
| SIDE/SIDE | CR85 | 03-07 | 47.50 | 47.45 | VE22863B | 50 SX | 09-18 | 39.50 | 39.47 | VE23429AB |
| FUEL/EXH | CR125 | 92-99 | 54.00 | 53.94 | VE22189B | 65 SX | 97-08 | 45.00 | 44.97 | VE22481CD |
| TOOLS | CR125 | 00-03 | 54.00 | 53.94 | VE22685C | 65 SX Big Bore | 97-08 | 47.00 | 46.95 | VE22858200 |
| | CR125 | 05-07 | 54.00 | 53.94 | VE23140C | 65 SX | 09-18 | 45.00 | 44.97 | VE23430CD |
| SECURITY | CR250 | 97-01 | 66.40 | 66.35 | VE22581B | 85 SX | 03-18 | 47.00 | 46.95 | VE24212A |
| | CR250 | 02-04 | 66.40 | 66.35 | VE22809B | 105 SX | 04-11 | 52.00 | 51.95 | VE22991A |
| LUGGAGE | CR250 | 05-07 | 66.40 | 66.35 | VE23133B | 125 SX | 01-16 | 54.00 | 53.95 | VE23928B |
| | CRF250R | 04-07 | 78.00 | 77.95 | VE22983A | 144 SX | 07-08 | 56.00 | 55.95 | VE23383A |
| H ₂ O | | | | 77.96 | VE22983B | 150 SX | 08-15 | 56.00 | 55.95 | VE23383A |
| | CRF250R | 08-09 | 78.00 | 77.95 | VE22983C | 200 EXC | 98-14 | 64.00 | 63.95 | VE22926B |
| ACCESS | | | | 77.96 | VE23443A | 250 EXC/SX | 96-99 | 67.50 | 67.45 | VE22459B |
| | CRF250R | 10-13 | 76.80 | 76.77 | VE23443B | 250 EXC | 06-18 | 66.40 | 66.35 | VE23630B |
| CONTROL | | | | 77.97 | VE23443C | 250 EXC-F/SX-F | 07-12 | 76.00 | 75.96 | VE23235A |
| | CRF250R | 10-13 | 76.80 | 76.76 | VE23510A | 250 SX | 06-16 | 66.40 | 66.35 | VE23630B |
| CHEMICAL | | | | 76.77 | VE23510B | 300 EXC | 04-14 | 72.00 | 71.95 | VE23375B |
| | CRF250R | 10-13 | 76.80 | 76.78 | VE23510C | 300 XC | 06-16 | 72.00 | 71.95 | VE23375B |
| CLUTCH | | | | 76.78 | VE23961A | 450 SX-F | 07-12 | 89.00 | 88.94 | VE23342A |
| | CRF250X | 04-17 | 78.00 | 76.77 | VE23961B | 450 SX-F | 13-15 | 95.00 | 94.96 | VE23849B |
| PISTONS | | | | 76.78 | VE23961C | 520/525 EXC/SX | 00-07 | 95.00 | 94.93 | VE22942A |
| | CRF250R | 08-09 | 78.00 | 77.95 | VE22983A | SUZUKI ATV | | | | |
| ENGINE | | | | 77.96 | VE22983B | LTR450 | 06-12 | 95.50 | 95.45 | VE23532A |
| | CRF450R | 04-08 | 96.00 | 95.95 | VE22983C | | | | 95.46 | VE23532B |
| BODY | | | | 95.96 | VE23003A | SUZUKI MOTORCYCLE | | | | |
| | CRF450R | 09-12 | 96.00 | 95.96 | VE23003B | RM65 | 03-06 | 44.50 | 44.45 | VE22860B |
| WHEELS | | | | 95.97 | VE23003C | RM85 | 02-16 | 48.00 | 47.95 | VE22877B |
| | CRF450R | 13-16 | 96.00 | 95.97 | VE23455A | RM125 | 04-07 | 54.00 | 53.96 | VE22998B |
| BRAKES | | | | 95.98 | VE23455B | RM250 | 03-08 | 66.40 | 66.35 | VE22854B |
| | CRF450X | 05-16 | 96.00 | 95.95 | VE23855A | RM-Z250 | 07-09 | 77.00 | 76.95 | VE23311A |
| CHAINS | | | | 95.96 | VE23855B | | | | 76.96 | VE23311B |
| | CR500 | 85-04 | 89.00 | 88.95 | VE22447 | RM-Z250 | 10-12 | 77.00 | 76.95 | VE23564A |
| SPROCKETS | | | | 89.45 | VE22447050 | RM-Z250 | 10-12 | 77.00 | 76.96 | VE23564B |
| | CRF450R | 09-12 | 96.00 | 90.95 | VE22447100 | | | | 76.97 | VE23564C |
| | | | | 91.00 | VE22447200 | RM-Z250 | 10-12 | 77.00 | 76.95 | VE23861A |
| | KAWASAKI MOTORCYCLE | | | | | RM-Z450 | 08-12 | 96.00 | 95.96 | VE23377A |
| | KX65 | 00-18 | 44.50 | 44.45 | VE22860B | | | | 95.97 | VE23377B |
| | KX85 | 01-13 | 48.50 | 48.45 | VE22803B | RM-Z450 | 13-17 | 96.00 | 95.96 | VE23377C |
| | KX125 | 95-00 | 54.00 | 53.96 | VE22498B | | | | 95.98 | VE23377C |
| | KX125 | 03-08 | 54.00 | 53.96 | VE23004B | YAMAHA ATV | | | | |
| | KX250 | 98-01 | 66.40 | 66.36 | VE22521B | YFM350R Raptor | 04-13 | 83.00 | 82.95 | VE23103 |
| | KX250 | 02-04 | 66.40 | 66.36 | VE22795B | | | | 83.50 | VE23103050 |
| | KX250 | 05-08 | 66.40 | 66.36 | VE23124B | | | | 84.00 | VE23103100 |
| | KX250F | 04-05 | 77.00 | 76.95 | VE22982A | YFM350X Warrior | 87-04 | 83.00 | 82.95 | VE23103 |
| | | | | 76.96 | VE22982B | | | | 83.50 | VE23103050 |
| | | | | 76.97 | VE22982C | | | | 84.00 | VE23103100 |
| | KX250F | 06-09 | 77.00 | 76.95 | VE23259A | YAMAHA MOTORCYCLE | | | | |
| | | | | 76.96 | VE23259B | YZ85 | 02-18 | 47.50 | 47.45 | VE22868B |
| | | | | 76.97 | VE23259C | YZ125 | 05-18 | 54.00 | 53.95 | VE23119B |
| | KX250F | 11-14 | 77.00 | 76.95 | VE23646A | YZ250 | 99-18 | 66.40 | 66.35 | VE22584B |
| | | | | 76.96 | VE23646B | YZ250F | 08-13 | 77.00 | 76.95 | VE23391A |
| | | | | 76.97 | VE23646C | | | | 76.96 | VE23391B |
| | KX250F | 15-16 | 77.00 | 76.95 | VE24020A | | | | 76.97 | VE23391C |
| | | | | 76.96 | VE24020B | YZ250F | 14-16 | 77.00 | 76.95 | VE23941A |
| | | | | 76.97 | VE24020C | | | | 76.96 | VE23941B |
| | KX450F | 06-08 | 96.00 | 95.96 | VE23242A | WR450F | 03-15 | 95.00 | 94.93 | VE22915A |
| | KX450F | 09-12 | 96.00 | 95.96 | VE23455A | | | | 94.94 | VE22915B |
| | | | | 95.97 | VE23455B | | | | 94.95 | VE22915C |
| | | | | 95.98 | VE23455C | YZ450F | 03-09 | 95.00 | 94.93 | VE22915A |
| | KX450F | 13-18 | 96.00 | 95.96 | VE23857A | | | | 94.94 | VE22915B |
| | | | | 95.97 | VE23857B | | | | 94.95 | VE22915C |
| | | | | 95.98 | VE23857C | YZ450F | 10-13 | 95.00 | 94.93 | VE23562A |
| | KLX450R | 08-10 | 96.00 | 95.96 | VE23242A | | | | 94.94 | VE23562B |
| | KTM ATV | | | | | YZ450F | 14-17 | 95.00 | 94.93 | VE23562C |
| | 450 SX | 08-11 | 89.00 | 88.94 | VE23342A | | | | 94.94 | VE23958A |
| | 525 XC | 08-11 | 95.00 | 94.93 | VE22942A | | | | 94.94 | VE23958B |
| | | | | | | | | | 94.95 | VE23958C |



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov