

# Pricing Breakdown

## Carburetors

| Part Number    | Description   |
|----------------|---|
| 1030           | 30mm Carburetor                                     |
| 1030-HV        | 30HV Carburetor                                     |
| 1036           | 36mm Carburetor                                     |
| 1038-HV-125    | 38 H-Series Carburetor for 125/150cc                |
| 1038-HV-250    | 38 H-Series Carburetor for 250/300cc                |
| 1038-HV-125-YZ | 38 H-Series Carburetor for 125/150cc - YZ/RM models |
| 1038-HV-250-YZ | 38 H-Series Carburetor for 250/300cc - YZ/RM models |

## Throttles

| Part Number | Description                               |
|-------------|---|
| 4500-TD-O   | Domino Throttle (not including dust boot) |
| 4500-TD-C   | Domino Throttle Cam                       |
| 4500-TD-B   | Domino Throttle Dust Boot                 |
| 4500-TQ     | Motion Pro Vortex Throttle                |
| 4500-TQ-C   | Motion Pro Vortex Throttle Cam            |

## Throttle Cables

| Part Number | Description     |
|-------------|-----------------|
| 4615-10     | 10mm Cable      |
| 4615-10-L   | 10mm Cable Long |
| 4615-8-L    | 8mm Cable Long  |

## Lectron Tools

| Part Number | Description                  |
|-------------|------------------------------|
| 2610        | Metering Rod Adjustment Tool |

2639-K            Adjustment Tool and Allen Wrench Combo

**KTM Parts**

| Part Number | Description                         |
|-------------|-------------------------------------|
| 4217        | 250/300 XC-W Intake Flange & Gasket |
| 4218        | 150 XC-W Air boot                   |

### Rebuild Kits

| Part Number | Description   |
|-------------|---|
| 2909-G-1    | <b>Base Rebuild kit for 125-380cc 2 Stroke Dirt Bikes. Includes:</b> Top Cover Gasket, PJ Line,Vent Line (3), Fuel Line, Allen Top Screws (3), Allen Bowl screws (4), Bowl O-ring, <b>3.0mm Needle and Seat</b> , Needle and Seat Gasket, Choke Retainer Boot, Slide    |
| 2909-G-2    | <b>Base Rebuild kit for 500cc 2 Stroke Dirt Bikes. Includes:</b> Top Cover Gasket, PJ Line,Vent Line (3), Fuel Line, Allen Top Screws (3), Allen Bowl screws (4), Bowl O-ring, <b>3.5mm Sprung Needle and Seat</b> , Needle and Seat Gasket, Choke Retainer Boot, Slide |
| 2000-FB-O   | Float Bowl O ring   |
| 2000-T-G    | Top Cover Gasket  |
| 2001-FB-A   | Float Bowl Screws (package of 4) - Allen  |
| 2001-FB-P   | Float Bowl Screws (package of 4) - Philips  |
| 2001-T-A    | Top Cover Screws (package of 3) - Allen   |
| 2001-T-P    | Top Cover Screws (package of 3) - Philips   |
| 2010        | Top Cover   |
| 2020        | Slide Assembly - includes pressed in slide insert kit.  |
| 2021        | Slide with pre-installed metering rod   |
| 2022-L      | Slide Spring - Light  |
| 2022-M      | Slide Spring - Medium   |
| 2100-M      | Cable Adjuster - Metric   |
| 2200-D      | Dual Float Assembly with guide pin  |
| 2300-PJ     | Float Bowl - Power Jet  |
| 2300-PJ-KN  | Float Bowl Kit - Power Jet - Includes PJ Bowl, O-ring, G-force kit and billet support bracket kit   |
| 2319-G      | G-Force Kit - Std Bowl. Includes Billet Encapsulator cup, Encapsulator holder and O-Ring  |

|           |   |
|-----------|---|
| 2340      | Float Bowl Support Bracket Kit  |
| 2400-F-Y  | Fuel Line (Yellow)- Premium Per Foot  |
| 2400-PJ-C | Power Jet Line (Clear) - Per Carburetor   |
| 2400-V-C  | Vent Line (Clear) - 3 Per Carburetor  |
| 2420      | Vent Clips (Package of 4)   |
| 2500-G30  | Needle and Seat- Gravity - 3.0mm and Sealing Gasket (0-380cc dirt bikes)        |
| 2600      | Metering Rod  |
| 2700-30-K | Remote choke cable Kit (add on) Includes cable choke assembly and remote cable. |
| 2700-9    | Choke Assembly - Push/Pull  |
| 2759      | Idle Screw and spring kit   |
| 2839      | Adjustable Power Jet Kit - includes jet, spring and fine adjusting screw        |

## Beta

| Lectron P/N | Year  | Models    | CC      | Recommended Kit                               | Rod  | Cable   |
|-------------|-------|-----------|---------|---|------|---------|
| 1420-XT     | 15-17 | X-Trainer | ALL     | 36mm Carb, Cable,                             | 3-2m | 4615-10 |
| 1420-XT     | 18+   | X-Trainer | ALL     | 36mm Carb, Cable, 4x flanged bolts for intake | 3-2m | 4615-10 |
| 1420-HV     | ALL   | ALL       | 250/300 | 38 H-Series Carb, Cable                       | 4-2m | 4615-10 |

## Gas Gas

| Lectron P/N | Year | Models | CC      | Recommended Kit              | Rod | Cable   |
|-------------|------|--------|---------|------------------------------|-----|---------|
| 1441-HV     | All  | ALL    | 125-200 | 38 H-Series Carb, 10mm Cable | 5-1 | 4615-10 |
| 1442-HV     | All  | ALL    | 250/300 | 38 H-Series Carb, 10mm Cable | 4-2 | 4615-10 |

| Lectron P/N | Year | Models | Engine Size |
|-------------|------|--------|-------------|
|-------------|------|--------|-------------|

|            |     |     |         |
|------------|-----|-----|---------|
| 1481-HD250 | Any | Any | 54-76CI |
|------------|-----|-----|---------|

|            |     |     |         |
|------------|-----|-----|---------|
| 1481-HD300 | Any | Any | 76-96CI |
|------------|-----|-----|---------|

|            |     |     |        |
|------------|-----|-----|--------|
| 1481-HD400 | Any | Any | 96CI + |
|------------|-----|-----|--------|

# Harley Davidson

| <b>Recommended Kit</b>   | <b>Cable</b> |
|--|--------------|
| HD250 Carb, Universal Throttle Cable, Aluminum 2 Bolt S&S Adapter, Spacing Shims, 3 Bolt Universal Air Cleaner Adapter | 4618-HD-S-33 |
| HD300 Carb, Universal Throttle Cable, Aluminum 2 Bolt S&S Adapter, Spacing Shims, 3 Bolt Universal Air Cleaner Adapter | 4618-HD-S-33 |
| HD400 Carb, Universal Throttle Cable, Rubber 2 Bolt S&S Adapter, Spacing Shims, 3 Bolt Universal Air Cleaner Adapter   | 4618-HD-S-33 |



# Honda

| Lectron P/N | Year | Models | CC  | Recommended Kit         | Rod  | Cable     |
|-------------|------|--------|-----|-------------------------|------|-----------|
| 1625        | 01+  | CR     | 85  | 30mm Carb               | 2-2  | OEM       |
| 1461-HV     | 95+  | CR     | 125 | 38 H-Series Carb, Cable | 5-1  | 4615-10-L |
| 1462-HV     | All  | CR     | 250 | 38 H-Series Carb, Cable | 4-2m | 4615-10-L |
| 1465-40     | All  | CR     | 500 | 40mm Carb, Cable        | 6-2  | 4615-10-L |
| 1465-44HV   | All  | CR     | 500 | 44HV Carb, Cable        | 6-2  | 4615-10-L |
| 1465-44     | All  | CR     | 500 | 44mm Carb, Cable        | 6-2  | 4615-10-L |

## Gen II 4 Stroke Kits

|                  |     |          |     |   |  |            |
|------------------|-----|----------|-----|---|--|------------|
| 1480-HON-CRF250R | All | CRF 250R | 250 | Gen II 4 Stroke carb, Throttle Cable, Domino 65 Throttle, Billet G2 Throttle Tube, Lectron Throttle Cam, G2 600XX Quick Throttle Cam, Domino Waffle Grips |  | 4615-10-90 |
| 1480-HON-CRF250X | All | CRF 250X | 250 | Gen II 4 Stroke carb, Throttle Cable, Domino 65 Throttle, Billet G2 Throttle Tube, Lectron Throttle Cam, G2 600XX Quick Throttle Cam, Domino Waffle Grips |  | 4615-10-90 |
| 1480-HON-CRF450R | All | CRF 250R | 250 | Gen II 4 Stroke carb, Throttle Cable, Domino 65 Throttle, Billet G2 Throttle Tube, Lectron Throttle Cam, G2 600XX Quick Throttle Cam, Domino Waffle Grips |  | 4615-10-90 |
| 1480-HON-CRF450X | All | CRF 250X | 250 | Gen II 4 Stroke carb, Throttle Cable, Domino 65 Throttle, Billet G2 Throttle Tube, Lectron Throttle Cam, G2 600XX Quick Throttle Cam, Domino Waffle Grips |  | 4615-10-90 |
| 1480-HON-XR650-L | All | XR 650L  | 650 | Gen II 4 Stroke carb, Throttle Cable, Domino 65 Throttle, Billet G2 Throttle Tube, Lectron Throttle Cam, G2 600XX Quick Throttle Cam, Domino Waffle Grips |  | 4615-10-90 |
| 1480-HON-XR650-R | All | XR 650R  | 650 | Gen II 4 Stroke carb, Throttle Cable, Domino 65 Throttle, Billet G2 Throttle Tube, Lectron Throttle Cam, G2 600XX Quick Throttle Cam, Domino Waffle Grips |  | 4615-10-90 |

**TRX/ATC 2 Stroke Kits**

|                  |     |         |     |                                     |  |          |
|------------------|-----|---------|-----|-------------------------------------|--|----------|
| 1800-TRX-250R-36 | ALL | TRX/ATC | 250 | 36mm carburetor, ATV throttle cable |  | 4610-T90 |
| 1800-TRX-250R-38 | ALL | TRX/ATC | 250 | 38mm carburetor, ATV throttle cable |  | 4610-T90 |
| 1800-TRX-250R-40 | ALL | TRX/ATC | 250 | 40mm carburetor, ATV throttle cable |  | 4610-T90 |

**TRX 450 4 Stroke Kits**

|                   |     |         |     |  |     |          |
|-------------------|-----|---------|-----|--|-----|----------|
| 1800-TRX-450-38   | ALL | TRX 450 | 450 | 38mm Carburetor, ATV throttle cable, intake manifold                   | 0-3 | 4610-T90 |
| 1800-TRX-450-40   | ALL | TRX 450 | 450 | 40mm Carburetor, ATV throttle cable, intake manifold                   | 0-3 | 4610-T90 |
| 1800-TRX-450-44HV | ALL | TRX 450 | 450 | 44HV Carburetor, ATV throttle cable, intake manifold                   | 0-3 | 4610-T90 |
| 1800-TRX-450-44   | ALL | TRX 450 | 450 | 44mm Carburetor, ATV throttle cable, intake manifold                   | 0-3 | 4610-T90 |
| 1800-TRX-450-46HV | ALL | TRX 450 | 450 | 46HV Carburetor, ATV throttle cable, intake manifold                   | 0-3 | 4610-T90 |
| 1800-TRX-450-46   | ALL | TRX 450 | 450 | 46mm Carburetor, ATV throttle cable, intake manifold                   | 0-3 | 4610-T90 |
| 1800-TRX-450-48   | ALL | TRX 450 | 450 | 48mm Carburetor, ATV throttle cable, intake manifold                   | 0-3 | 4610-T90 |
| 1800-TRX-450-5250 | ALL | TRX 450 | 450 | 52-50 Carburetor with Billet Bowl, ATV throttle cable, intake manifold | 0-3 | 4610-T90 |

# Kawasaki

| Lectron P/N | Year  | Models | CC      | Recommended Kit                              | Rod  | Cable    |
|-------------|-------|--------|---------|--|------|----------|
| 1636        | 2003+ | KX     | 85      | 30HV Carb                                    | 2-2  | OEM      |
| 1471-HV     | ALL   | KX     | 125     | 38 H-Series Carb, Cable                      | 5-1  | 4615-8-L |
| 1472-HV     | ALL   | KX     | 250     | 38 H-Series Carb, Cable                      | 4-2m | 4615-8-L |
| 1475-40     | All   | KX     | 500     | 40mm Carb, Cable                             | 5-2  | 4615-8-L |
| 1475-44HV   | All   | KX     | 500     | 44HV Carb, Cable                             | 5-2  | 4615-8-L |
| 1475-44     | All   | KX     | 500     | 44mm Carb, Cable                             | 5-2  | 4615-8-L |
| 1530-KDX    | All   | KDX    | 200-220 | 34mm Carb, Cable, Motion Pro Vortex Throttle | 3-2m | 4615-8-L |

## Gen II 4 Stroke Kits

|                 |     |         |     |   |  |            |
|-----------------|-----|---------|-----|---|--|------------|
| 1480-KAW-KX250F | All | KX250F  | 250 | Gen II 4 Stroke carb, Throttle Cable, Domino 65 Throttle, Billet G2 Throttle Tube, Lectron Throttle Cam, G2 600XX Quick Throttle Cam, Domino Waffle Grips |  | 4615-10-90 |
| 1480-KAW-KX450F | All | KX450F  | 450 | Gen II 4 Stroke carb, Throttle Cable, Domino 65 Throttle, Billet G2 Throttle Tube, Lectron Throttle Cam, G2 600XX Quick Throttle Cam, Domino Waffle Grips |  | 4615-10-90 |
| 1480-KAW-KLR650 | All | KLR 650 | 650 | Gen II 4 Stroke carb, Throttle Cable, Domino 65 Throttle, Billet G2 Throttle Tube, Lectron Throttle Cam, G2 600XX Quick Throttle Cam, Domino Waffle Grips |  | 4615-10-90 |

## KTM/Husqvarna

| Lectron P/N | Year  | Models      | CC      | Recommended Kit                            | Rod  | Cable   |
|-------------|-------|-------------|---------|--|------|---------|
| 1615        | All   | SX          | 65      | 30HV Carb                                  | 5-0  | OEM     |
| 1616        | All   | SX          | 85      | 30mm Carb                                  | 2-2  | OEM     |
| 1409-HV     | 99-16 | ALL         | 125-200 | 38 H-Series Carb, Cable                    | 5-1  | 4615-10 |
| 1410-HV     | 99-16 | ALL         | 250/300 | 38 H-Series Carb, Cable                    | 4-2m | 4615-10 |
| 1411        | 17-20 | SX/TC       | 125     | 38 H-Series Carb, Cable, Throttle, ODI Cam | 5-1  | 4615-10 |
| 1411        | 1719  | XC-W/TE     | 150     | 38 H-Series Carb, Cable, Throttle, ODI Cam | 5-1  | 4615-10 |
| 1412        | 17-19 | XC-W/TE     | 250/300 | 38 H-Series Carb, Cable, Throttle, ODI Cam | 4-2m | 4615-10 |
| 1412        | 19    | SX/XC/TX/TC | 250/300 | 38 H-Series Carb, Cable, Throttle, ODI Cam | 4-2m | 4615-10 |
| 1413        | ALL   | Freeride    | ALL     | 30mm Carb, Cable                           | 2-2  | 4615-10 |

# Sherco

| Lectron P/N | Year | Models | CC      | Recommended Kit                        | Rod | Cable    |
|-------------|------|--------|---------|--|-----|----------|
| 1431-HV     | ALL  | ALL    | 125     | 38 H-Series Carb w/ Sherco mods, Cable | 5-1 | 4615-8-L |
| 1432-HV     | ALL  | ALL    | 250/300 | 38 H-Series Carb w/ Sherco mods, Cable | 4-2 | 4615-8-L |

# Suzuki

| Lectron P/N   | Year | Models | CC  | Recommended Kit   | Rod | Cable      |
|---|------|--------|-----|---|-----|------------|
| 1646  | All  | RM     | 85  | 30mm Carb   | 2-2 | OEM        |
| 1491-HV   | ALL  | RM     | 125 | 38 H-Series Carb, Cable   | 5-1 | 4615-8-L   |
| 1492-HV   | ALL  | RM     | 250 | 38 H-Series Carb, Cable   | 4-2 | 4615-8-L   |
| Note: RM 125/250 carburetors receive the same shorter bells and top covers as the YZ models |      |        |     |   |     |            |
| <b>Gen II 4 Stroke Kits</b>   |      |        |     |   |     |            |
| 1480-SUZ-RMZ250   | All  | RMZ250 | 250 | Gen II 4 Stroke carb, Throttle Cable, Domino 65 Throttle, Billet G2 Throttle Tube, Lectron Throttle Cam, G2 600XX Quick Throttle Cam, Domino Waffle Grips |     | 4615-10-90 |
| 1480-SUZ-DRZ400   | All  | DRZ400 | 400 | Gen II 4 Stroke carb, Throttle Cable, Domino 65 Throttle, Billet G2 Throttle Tube, Lectron Throttle Cam, G2 600XX Quick Throttle Cam, Domino Waffle Grips |     | 4615-10-90 |
| 1480-SUZ-DR650  | All  | DR650  | 650 | Gen II 4 Stroke carb, Throttle Cable, Domino 65 Throttle, Billet G2 Throttle Tube, Lectron Throttle Cam, G2 600XX Quick Throttle Cam, Domino Waffle Grips |     | 4615-10-90 |

# Yamaha

| Lectron P/N                 | Year | Models  | CC  | Recommended Kit   | Rod | Cable      |
|-----------------------------|------|---------|-----|---|-----|------------|
| 1655                        | All  | YZ      | 65  | 30HV Carb   | 1-4 | OEM        |
| 1656                        | All  | YZ      | 85  | 30mm Carb   | 2-2 | OEM        |
| 1451-HV                     | ALL  | YZ      | 125 | YZ Mod 38 H-Series Carb, Cable  | 5-1 | 4615-8-L   |
| 1452-HV                     | ALL  | YZ      | 250 | YZ Mod 38 H-Series Carb, Cable  | 4-2 | 4615-8-L   |
| <b>Gen II 4 Stroke Kits</b> |      |         |     |   |     |            |
| 1480-YAM-YZ250F             | All  | YZ250F  | 250 | Gen II 4 Stroke carb, Throttle Cable, Domino 65 Throttle, Billet G2 Throttle Tube, Lectron Throttle Cam, G2 600XX Quick Throttle Cam, Domino Waffle Grips |     | 4615-10-90 |
| 1480-YAM-WR250F             | All  | WR250F  | 250 | Gen II 4 Stroke carb, Throttle Cable, Domino 65 Throttle, Billet G2 Throttle Tube, Lectron Throttle Cam, G2 600XX Quick Throttle Cam, Domino Waffle Grips |     | 4615-10-90 |
| 1480-YAM-YZ426              | All  | YZ426   | 426 | Gen II 4 Stroke carb, Throttle Cable, Domino 65 Throttle, Billet G2 Throttle Tube, Lectron Throttle Cam, G2 600XX Quick Throttle Cam, Domino Waffle Grips |     | 4615-10-90 |
| 1480-YAM-YZ450F             | All  | YZ450F  | 450 | Gen II 4 Stroke carb, Throttle Cable, Domino 65 Throttle, Billet G2 Throttle Tube, Lectron Throttle Cam, G2 600XX Quick Throttle Cam, Domino Waffle Grips |     | 4615-10-90 |
| 1480-YAM-WR450F             | All  | WR450F  | 450 | Gen II 4 Stroke carb, Throttle Cable, Domino 65 Throttle, Billet G2 Throttle Tube, Lectron Throttle Cam, G2 600XX Quick Throttle Cam, Domino Waffle Grips |     | 4615-10-90 |
| <b>YFZ 450 Kits</b>         |      |         |     |   |     |            |
| 1800-YFZ-450-38             | ALL  | YFZ 450 | 450 | 38mm Carburetor, ATV throttle cable, intake manifold  | 0-3 | 4610-T90   |
| 1800-YFZ-450-40             | ALL  | YFZ 450 | 450 | 40mm Carburetor, ATV throttle cable, intake manifold  | 0-3 | 4610-T90   |
| 1800-YFZ-450-44HV           | ALL  | YFZ 450 | 450 | 44HV Carburetor, ATV throttle cable, intake manifold  | 0-3 | 4610-T90   |

|                   |     |         |     |  |     |          |
|-------------------|-----|---------|-----|--|-----|----------|
| 1800-YFZ-450-44   | ALL | YFZ 450 | 450 | 44mm Carburetor, ATV throttle cable, intake manifold                   | 0-3 | 4610-T90 |
| 1800-YFZ-450-46HV | ALL | YFZ 450 | 450 | 46HV Carburetor, ATV throttle cable, intake manifold                   | 0-3 | 4610-T90 |
| 1800-YFZ-450-46   | ALL | YFZ 450 | 450 | 46mm Carburetor, ATV throttle cable, intake manifold                   | 0-3 | 4610-T90 |
| 1800-YFZ-450-48   | ALL | YFZ 450 | 450 | 48mm Carburetor, ATV throttle cable, intake manifold                   | 0-3 | 4610-T90 |
| 1800-YFZ-450-5250 | ALL | YFZ 450 | 450 | 52-50 Carburetor with Billet Bowl, ATV throttle cable, intake manifold | 0-3 | 4610-T90 |

#### **Banshee Dual Carb Kits**

|                   |     |         |     |   |      |            |
|-------------------|-----|---------|-----|---|------|------------|
| 1800-Banshee-30   | All | Banshee | 350 | Pair of 30mm Lectrons, dual to thumb throttle cable | 3-1  | 4610-T90-D |
| 1800-Banshee-34HV | All | Banshee | 350 | Pair of 34HV Lectrons, dual to thumb throttle cable | 3-2  | 4610-T90-D |
| 1800-Banshee-34   | All | Banshee | 350 | Pair of 34mm Lectrons, dual to thumb throttle cable | 4-2m | 4610-T90-D |
| 1800-Banshee-36   | All | Banshee | 350 | Pair of 36mm Lectrons, dual to thumb throttle cable | 4-2  | 4610-T90-D |
| 1800-Banshee-38   | All | Banshee | 350 | Pair of 38mm Lectrons, dual to thumb throttle cable | 4-2  | 4610-T90-D |

#### **Blaster/Banshee Single Carb Kits**

|                   |     |                 |         |   |      |          |
|-------------------|-----|-----------------|---------|---|------|----------|
| 1800-Blaster-30   | All | Blaster         | 200     | Single 30mm Lectron, single to thumb throttle cable | 3-1  | 4610-T90 |
| 1800-Blaster-34HV | All | Blaster         | 200     | Single 34HV Lectron, single to thumb throttle cable | 3-2  | 4610-T90 |
| 1800-Blaster-34   | All | Blaster         | 200     | Single 34mm Lectron, single to thumb throttle cable | 3-2  | 4610-T90 |
| 1800-Blaster-36HV | All | Blaster/Banshee | 200/350 | Single 36HV Lectron, single to thumb throttle cable | 4-2m | 4610-T90 |
| 1800-Blaster-36   | All | Blaster/Banshee | 200/350 | Single 36mm Lectron, single to thumb throttle cable | 4-2m | 4610-T90 |
| 1800-Blaster-38   | All | Blaster/Banshee | 200/350 | Single 38mm Lectron, single to thumb throttle cable | 4-2  | 4610-T90 |