



TRAIL TECH

2014 CATALOG

DIGITAL GAUGE COMPARISON



	Voyager	Vapor	Striker	Endurance II	TTD Tach/Hour	TTD Hour	TTD Temperature	TTD Ambient
SPEED								
Current Speed	●	●	●	●				
Maximum Speed	●	●	●	●				
Average Speed	●		●	●				
RPM								
Real-Time RPM Bar Graph	●	●						
Numeric RPM Readout	●	●			●			
VOLTAGE								
Input Voltage	●		●					
Internal Voltage	●							
Minimum Voltage			●					
Maximum Voltage			●					
TEMPERATURE								
Ambient Temperature	●	●	●					●
Engine Temperature	●	●	●				●	
GPS								
GPS Mapping	●							
Micro SD Card	●							
Customizable User Screen	●							
Software Updates	●							
DISTANCE								
Odometer	●	●	●	●				
Adjustable Distance	●	●	●	●				
Remote Switch Adj. Distance			●					
TIME								
Clock	●	●	●	●				
Stop Watch	●	●	●	●				
Accumulated Ride Time	●	●	●	●	●	●		
POWER								
Vehicle Power	●	●	●	●				
Permanent Memory	●	●	●	●				
Backlight	●	●	●	●				



TABLE OF CONTENTS

DIGITAL GAUGES



4

GAUGE ACCESSORIES



13

LIGHTING



16

LIGHTING KITS



26

ELECTRICAL



30

HARD PARTS



32

ABOUT US

Trail Tech offers world-class products and affordable value. As a powersport manufacturer, we commit to providing the best quality, competitive prices, short lead times and personal customer service.

Trail Tech manufactures for direct global distribution through a network of dealers, distributors, and OEM customers out of Battle Ground, WA USA. Products are designed by industry leading engineers and supported by a dedicated staff.

Trail Tech will continue to invent and develop improved, quality products for the benefit of the powersport community.





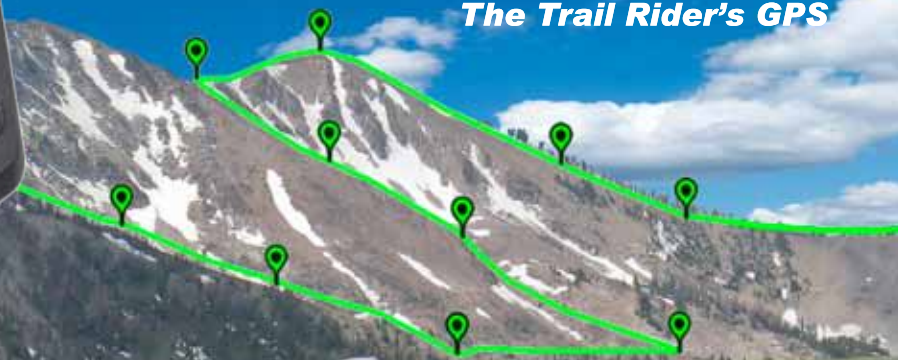
DIGITAL GAUGES

VOYAGER

The Trail Rider's GPS



DESIGNED FOR OFF-ROAD ENTHUSIASTS
BY OFF-ROAD ENTHUSIASTS



FEATURES

- GPS Speed, Distance, Compass, Altitude, Temperature, and Maps
- View, organize, edit and share entire trail systems in 3D using *RideLeader* software
- Readable in intense sunlight - 240x400 WQVGA LCD
- Engine performance linked to GPS data
- Upload routes from any GPS
- Customizable user screens
- Model specific vehicle integration
- Runs on vehicle power (or internal battery)
- Back-lit for operation in the dark

Off-Road-Only GPS with crash resistant design to handle the toughest terrain

LCD screen optimized for outdoor viewing even in harsh sunlight

Mounting options that put the meter in the best viewing location

Sensors tied to bike for improved and supplemental data:

- Engine Temperature • Air Temperature • Tachometer • Hour Meter • Volt Meter • Wheel Speed

Hard mounting to vehicle allows for monitoring of hours and permanent odometer.

Accurate riding tracks, even in the toughest terrain

Transfer ride information in the field with externally accessible Micro SD Card.



Elevation Screen



Map Screen



FREE GPX
EDITING SOFTWARE
www.trailtech.net/ride-leader



FREE TRAILS
FOR DOWNLOAD
www.OHVtrails.net

Voyager Accessories available on page 13

(360) 687-4530 | TRAILTECH.NET

DIGITAL GAUGES



Off-Road MX

**\$289.95

KTM - SX/MXC/EXC/XC/XC-W 04-07 - screw sensor	912-101
KTM - SX/MXC/EXC/XC/XC-W 00-14 - hose sensor	912-102
KTM - 450/500 XC-W/EXC-F 12-14 - thermostat sensor**	912-103
KTM - 200/300 XC-W 08-14 - thermostat sensor**	912-104
HONDA - CRF 150F 03-05 & 230F 03-14	912-900
HONDA - CRF 150F 06-14	912-902
HONDA - CRF 250X/450X 04-14	912-401
HONDA - CRF 250R/450R 04-14	912-400
HONDA - CRF 450R 02-03	912-800
HONDA - XR 250R/400R/600R/650L All Years	912-402
HONDA - XR 650R All Years	912-405
HONDA - CR 80R/150R expert//150R 95-14	912-703
HONDA - CR 125R/250R 95-07	912-406
HONDA - CR 500R 95-04	912-800
YAMAHA - YZ/WR 125/250/400/426/450 95-04	912-200
YAMAHA - YZ/WR 125/250/450 05-14	912-300
YAMAHA - WR 250X/250R 08-14	912-700
YAMAHA - TTR125L/225/230/250 00-14 front disc brake only	912-704
SUZUKI - RM/RMZ 125/250/450 00-07	912-300
SUZUKI - RMZ 250/450 08-14	912-301
SUZUKI - DRZ400/KLX400 00-12 - radiator screw sensor	912-301
KAWASAKI - KX 125/250/500 95-03	912-200
KAWASAKI - KX/KXF/KLX 125/250/450/500 04-14	912-300
KAWASAKI - KDX 200/220 95-07	912-500
KAWASAKI - KLX300 95-08	912-200
KAWASAKI - KLX 140 08-14	912-901
HUSABERG - FE/FX 390/450/570 09-14	912-102
HUSABERG - FS 570 '12	912-102
HUSABERG - TE 125/250/300 11-14	912-102
HUSABERG - 501e 00-08	912-102
HUSQVARNA - TE 400-610 4STK 05-09	912-700
HUSQVARNA - WR 125/250/300 2STK 09-14	912-102
HUSQVARNA - TE 250/310/400/449/511/610 4STK 09-14	912-102
HUSQVARNA - TXC 250/449/450/511 08-14	912-102
HUSQVARNA - CR/TC 125/250/449/450 09-14	912-102
Gas Gas MC/XC/EC/ECE/DE/TXT 125/200/250/300/450/515 01-14	912-102
Gas Gas SMR 450/515 08-09	912-700
GENERIC INVERTED FORKS All Years	912-700
DRUM BRAKES (e.g. XR200) - 12mm CHT sensor	912-702
GENERIC CONVENTIONAL FORKS - Water-Cooled	912-601
GENERIC CONVENTIONAL FORKS - Air-Cooled	912-704

** 912-103 & 912-104 Kit \$339.95

Adventure-Sport

\$289.95

KTM - SMR 450/560 All Years	912-700
HONDA - Ruckus 02-12	912-603
YAMAHA - TW200 All Years	912-201
SUZUKI - DRZ400SM All Years	912-700
SUZUKI - DR650 All Years	912-302
SUZUKI - SV650 All Years	912-600
KAWASAKI - KLR 95-07	912-502
KAWASAKI - KLR 08-14	912-503
GENERIC CONVENTIONAL FORKS - Water-Cooled	912-601
GENERIC CONVENTIONAL FORKS All Years	912-704

All Terrain Vehicle

\$289.95

YAMAHA - Banshee 87-09	912-2010
YAMAHA - Blaster 03-06	912-2012
YAMAHA - Blaster 87-02	912-2020
YAMAHA - Grizzly 450/700 08-12	912-2010
YAMAHA - Raptor 250/250R/350 05-14	912-2013
YAMAHA - Raptor 660 01-05	912-2010
YAMAHA - Raptor 700 06-14	912-2010
YAMAHA - Warrior 85-04	912-2013
YAMAHA - Wolverine 95-06	912-2013
YAMAHA - YFZ450 04-14	912-2010
YAMAHA - YFZ450R/X 09-14	912-2010
HONDA - TRX250EX 07-14	912-4015
HONDA - TRX250EX 97-06	912-4016
HONDA - TRX250R 86-89	912-4010
HONDA - TRX 300EX/400EX All Years	912-4015
HONDA - TRX450R 04-14	912-4010
HONDA - TRX700XX 08-09	912-4017
HONDA - Rancher 4WD Air-Cooled	912-4025
HONDA - Rancher 4WD Water-Cooled	912-4026
SUZUKI - LT-Z400 02-08	912-2010
SUZUKI - LT-R450 06-09	912-2045
KAWASAKI - Brute Force 650/750 4WD 05-11	912-4013
KAWASAKI - KFX400 02-08	912-2010
KAWASAKI - KFX700 04-09	912-4010
KAWASAKI - KFX450 07-12	912-4014
CAN AM - Renegade 500/800/1000 R/X/XC 09-12	912-503
CAN AM - DS450 08-13	912-2055
CAN AM - Outlander 400/500/650/800/1000 03-12	912-502
BOMBARDIER - DS650 00-08	912-2010
POLARIS - Sportsman 400/450/500/550/700/800/850 00-12 4WD	912-2036
POLARIS - Outlaw 450/500/525 06-12	912-2050
POLARIS - Predator 03-08	912-2040
POLARIS - Scrambler (4WD) All Years	912-2035
POLARIS - Trailblazer (2WD) All Years	912-2030
POLARIS - Trail Boss All Years	912-2030
KTM - ATV XC/SX 450/505/525 08-10	912-1050

Utility Vehicle

\$289.95

YAMAHA - Rhino UTV 04-08	912-2011
KAWASAKI - Teryx UTV 08-09	912-2016
POLARIS - Ranger UTV 02-08	912-4011
POLARIS - Ranger RZR/RZRS/RZR4/RZR900/1000 UTV 08-14	912-2017
POLARIS - Ranger RZR170 UTV 09-12	912-2018

Snowmobiles

\$289.95

Fits All Snowmobiles	912-5000
----------------------	----------



DIGITAL GAUGES



VAPOR
Speed | Tach | Temp | Clock | Distance



STRIKER
Speed | Temp | Voltage | Clock | Distance

FEATURES

	Vapor	Striker
Speedometer:		
Current Speed	x	x
Maximum Speed	x	x
Average Speed		x
Selectable MPH/KMH Display	x	x
Tachometer:		
Real-Time RPM Bar Graph	x	
Numeric RPM Readout	x	
Dual Programmable Shift Lights	x	
Up to 20,000 RPM	x	
Temperature:		
Ambient Temperature	x	x
Engine Temperature	x	x
Temperature Alert LED's	x	x
Max Engine Temperature	x	x
Selectable °F/°C Display	x	x
Distance:		
Adjustable Distance	x	x
Permanent Odometer	x	x
Selectable Mile/Kilometer Display	x	x
Trip Distance	x	x

	Vapor	Striker
Voltage:		
Voltage		x
Maximum Voltage		x
Minimum Voltage		x
Clock:		
Hour Meter	x	x
Stop Watch	x	x
Ride Time	x	x
Accumulated Ride Time	x	x
Permanent Hour Meter	x	
Selectable 12/24 Hour Display	x	x
Maintenance:		
Oil Reminder		x
Wrench Reminder		x
Power Input :		
White backlit LCD Display	x	x
Accepts Any Power Input AC/DC	x	x
Auto-switch to Internal Battery	x	x
Permanent Memory - Data is Never lost	x	x
Waterproof Design	x	x

Vapor/Striker Accessories available on page 14-15



DIGITAL GAUGES



Off-Road MX

Vapor \$129.95
Striker \$119.95



KTM - SX/MXC/EXC/XC/W 04-07 - screw sensor	75-101	752-101	71-101	712-101
KTM - SX/MXC/EXC/XC/W 00-14 - hose sensor	75-102	752-102	71-102	712-102
KTM - 450/500 XC-W/EXC-F 12-14 - thermostat sensor**	75-103	752-103	71-103	712-103
KTM - 200/300 XC-W 08-14 - thermostat sensor**	75-104	752-104	71-104	712-104
HONDA - CRF 150F 03-05 & 230F 03-14	75-900	752-900	71-900	712-900
HONDA - CRF 150F 06-14	75-902	752-902	71-902	712-902
HONDA - CRF 250X/450X 04-14	75-401	752-401	71-401	712-401
HONDA - CRF 250R/450R 04-14	75-400	752-400	71-400	712-400
HONDA - CRF 450R 02-03	75-800	752-800	71-800	712-800
HONDA - XR 250R/400R/600R/650L All Years	75-402	752-402	71-402	712-402
HONDA - XR 650R All Years	75-405	752-405	71-405	712-405
HONDA - CR 80R/150R 'expert'/150R 95-14	75-703	752-703	71-703	712-703
HONDA - CR 125R/250R 95-07	75-406	752-406	71-406	712-406
HONDA - CR 500R 95-04	75-800	752-800	71-800	712-800
YAMAHA - YZ/WR 125/250/400/426/450 95-04	75-200	752-200	71-200	712-200
YAMAHA - YZ/WR 125/250/450 05-14	75-300	752-300	71-300	712-300
YAMAHA - WR 250X/250R 08-14	75-700	752-700	71-700	712-700
YAMAHA - TTR125L/225/230/250 00-12 front disc brake only	75-704	752-704	71-704	712-704
SUZUKI - RM/RMZ 125/250/450 00-07	75-300	752-300	71-300	712-300
SUZUKI - RMZ 250/450 08-14	75-301	752-301	71-301	712-301
SUZUKI - DRZ400/KLX400 00-12 - screw sensor	75-301	752-301	71-301	712-301
KAWASAKI - KX 125/250/500 95-03	75-200	752-200	71-200	712-200
KAWASAKI - KX/KXF/KLX 125/250/450/500 04-14	75-300	752-300	71-300	712-300
KAWASAKI - KDX 200/220 95-07	75-500	752-500	71-500	712-500
KAWASAKI - KLX300 95-08	75-200	752-200	71-200	712-200
KAWASAKI - KLX 140 08-14	75-901	752-901	71-901	712-901
HUSABERG - FE/FX 390/450/570 09-14	75-102	752-102	71-102	712-102
HUSABERG - FS 570 '12	75-102	752-102	71-102	712-102
HUSABERG - TE 125/250/300 11-14	75-102	752-102	71-102	712-102
HUSABERG - 501e 00-08	75-102	752-102	71-102	712-102
HUSQVARNA - TE 400-610 4STK 05-09	75-700	752-700	71-700	712-700
HUSQVARNA - WR 125/250/300 2STK 09-14	75-102	752-102	71-102	712-102
HUSQVARNA - TE 250/310/400/449/511/610 4STK 09-14	75-102	752-102	71-102	712-102
HUSQVARNA - TXC450 08-14	75-102	752-102	71-102	712-102
HUSQVARNA - CR/TC 125/250/449/450 09-14	75-102	752-102	71-102	712-102
Gas Gas MC/XG/EC/ECE/DE/XTX 125/200/250/300/450/515 01-14	75-102	752-102	71-102	712-102
Gas Gas SMR 450/515 08-09	75-700	752-700	71-700	712-700
GENERIC INVERTED FORKS All Years	75-700	752-700	71-700	712-700
DRUM BRAKES (e.g. XR200) - 12mm CHT sensor	75-702	752-702	71-702	712-702
GENERIC CONVENTIONAL FORKS - Water-Cooled	75-601	752-601	71-601	712-601
GENERIC CONVENTIONAL FORKS - Air-Cooled	75-704	752-704	71-704	712-704

** 75-103, 752-103, 75-104, and 752-104 Kit = \$179.95
** 71-103, 712-103, 71-104, and 712-104 Kit = \$169.95

All Terrain Vehicle

Vapor \$129.95
Striker \$119.95



YAMAHA - Banshee 87-09	75-2010	752-2010	71-2010	712-2010
YAMAHA - Blaster 03-06	75-2012	752-2012	71-2012	712-2012
YAMAHA - Blaster 87-02	75-2020	752-2020	71-2020	712-2020
YAMAHA - Grizzly 450/700 08-12	75-2010	752-2010	71-2010	712-2010
YAMAHA - Raptor 250/250R/350 05-14	75-2013	752-2013	71-2013	712-2013
YAMAHA - Raptor 660 01-05	75-2010	752-2010	71-2010	712-2010
YAMAHA - Raptor 700 06-14	75-2014	752-2014	71-2014	712-2014
YAMAHA - Warrior85-04	75-2013	752-2013	71-2013	712-2013
YAMAHA - Wolverine 95-06	75-2013	752-2013	71-2013	712-2013
YAMAHA - YFZ450 04-13	75-2010	752-2010	71-2010	712-2010
YAMAHA - YFZ450R/X 09-14	75-2014	752-2014	71-2014	712-2014
HONDA - TRX250EX 07-14	75-4015	752-4015	71-4015	712-4015
HONDA - TRX250EX 97-06	75-4016	752-4016	71-4016	712-4016
HONDA - TRX250R 86-89	75-4010	752-4010	71-4010	712-4010
HONDA - TRX 300EX/400EX All Years	75-4015	752-4015	71-4015	712-4015
HONDA - TRX450R 04-14	75-4010	752-4010	71-4010	712-4010
HONDA - TRX700XX 08-09	75-4017	752-4017	71-4017	712-4017
HONDA - Rancher 4WD Air-Cooled	75-4025	752-4025	71-4025	712-4025
HONDA - Rancher 4WD Water-Cooled	75-4026	752-4026	71-4026	712-4026
SUZUKI - LT-Z400 02-08	75-2010	752-2010	71-2010	712-2010
SUZUKI - LT-R450 06-09	75-2045	752-2045	71-2045	712-2045
KAWASAKI - Brute Force 650/750 4WD 05-11	75-4013	752-4013	71-4013	712-4013
KAWASAKI - KFX400 02-08	75-2010	752-2010	71-2010	712-2010
KAWASAKI - KFX700 04-09	75-4010	752-4010	71-4010	712-4010
KAWASAKI - KFX450 07-12	75-4014	752-4014	71-4014	712-4014
CAN AM - Renegade 500/800/1000 R/X/XC 09-12	75-503	752-503	71-503	712-503
CAN AM - DS450 08-13	75-2055	752-2055	71-2055	712-2055
CAN AM - Outlander 400/500/650/800/1000 03-12	75-502	752-502	71-502	712-502
BOMBARDIER - DS650 00-08	75-2010	752-2010	71-2010	712-2010
POLARIS - Sportsman 400/450/500/550/700/800/850 00-12 4WD	75-2036	752-2036	71-2036	712-2036
POLARIS - Outlaw 450/500/525 06-12	75-2050	752-2050	71-2050	712-2050
POLARIS - Predator 03-08	75-2040	752-2040	71-2040	712-2040
POLARIS - Scrambler (4WD) All Years	75-2035	752-2035	71-2035	712-2035
POLARIS - Trailblazer (2WD) All Years	75-2030	752-2030	71-2030	712-2030
POLARIS - Trail Boss All Years	75-2030	752-2030	71-2030	712-2030
KTM - ATV XC/SX 450/505/525 08-10	75-1050	752-1050	71-1050	712-1050

Utility Vehicle

Vapor \$129.95
Striker \$119.95



YAMAHA - Rhino UTV 04-08	75-2011	752-2011	71-2011	712-2011
KAWASAKI - Teryx UTV 08-09	75-2016	752-2016	71-2016	712-2016
POLARIS - Ranger UTV 02-08	75-4011	752-4011	71-4011	712-4011
POLARIS - Ranger RZR/RZRS/RZR4/RZR900/1000 08-14	75-2017	752-2017	71-2017	712-2017
POLARIS - Ranger RZR170 UTV 09-12	75-2018	752-2018	71-2018	712-2018

Adventure-Sport

Vapor \$129.95
Striker \$119.95



KTM - SMR 450/560 All Years	75-700	752-700	71-700	712-700
HONDA - Ruckus 02-12	75-603	752-603	71-603	712-603
YAMAHA - TW200 All Years	75-201	752-201	71-201	712-201
SUZUKI - DRZ400SM All Years	75-700	752-700	71-700	712-700
SUZUKI - DR650 All Years	75-302	752-302	71-302	712-302
SUZUKI - SV650 All Years	75-600	752-600	71-600	712-600
KAWASAKI - KLR 95-07	75-502	752-502	71-502	712-502
KAWASAKI - KLR 08-14	75-503	752-503	71-503	712-503
GENERIC CONVENTIONAL FORKS - Water-Cooled	75-601	752-601	71-601	712-601
GENERIC CONVENTIONAL FORKS	75-704	752-704	71-704	712-704





DIGITAL GAUGES

Speed | Distance | Time | Maintenance
ENDURANCE II



FEATURES

- Speed (MAX, AVG, Current)
- Adjustable Distance (DST1, DST2)
- Full-Time Backlight
- Maintenance Reminder
- Internal Battery and Vehicle Power
- Odometer
- Time (Clock, Accumulated Ride Time)

Model Specific Kits:

Precision manufactured in the USA. Replace your existing meter or add a new meter for a dual sport conversion.

Off-Road MX

\$84.95
black silver

KTM - SX/MXC/EXC/XC/XC-W 00-14	202-101	20-101
KTM - LC4 98-04	202-101	20-101
HONDA - CRF 150F 03-05 & 230F 03-14	202-900	20-900
HONDA - CRF 150F 06-14	202-902	20-902
HONDA - CRF 250X/450X 04-14	202-401	20-401
HONDA - CRF 250R/450R 04-14	202-400	20-400
HONDA - CRF 450R 02-03	202-800	20-800
HONDA - XR 250R/400R/600R/650L All Years	202-400	20-400
HONDA - XR 650R All Years	202-400	20-400
HONDA - CR 80R/150R'expert'/150R 95-14	202-700	20-700
HONDA - CR 125R/250R 95-07	202-800	20-800
HONDA - CR 500R 95-04	202-800	20-800
YAMAHA - YZ/WR 125/250/400/426/450 95-04	202-200	20-200
YAMAHA - YZ/WR 125/250/450 05-14	202-300	20-300
YAMAHA - TTR125L/225/230/250 00-14 front disc brake only	202-704	20-704
SUZUKI - RM/RMZ 125/250/450 00-07	202-300	20-300
SUZUKI - RMZ 250/450 08-14	202-300	20-300
SUZUKI - DRZ400/KLX400 00-13	202-300	20-300
KAWASAKI - KX 125/250/500 95-03	202-200	20-200
KAWASAKI - KX/KXF/KLX 125/250/450/500 04-14	202-300	20-300
KAWASAKI - KDX 200/220 95-07	202-500	20-500
KAWASAKI - KLX300 95-08	202-200	20-200
KAWASAKI - KLX 140 08-14	202-901	20-901
HUSABERG - FE 390/450/570 09-14	202-101	20-101
HUSABERG - 501e 00-08	202-101	20-101
HUSQVARNA - TE 400-610 4STK 05-09	202-101	20-101
HUSQVARNA - TXC450 08-14	202-101	20-101
GAS GAS EC 250/300/450/515 01-14	202-101	20-101
GENERIC INVERTED FORKS All Years	202-700	20-700
DRUM BRAKES (e.g. XR200) - 12mm CHT sensor	202-2020	20-2020
GENERIC CONVENTIONAL FORKS	202-704	20-704

Adventure-Sport

\$84.95
black silver

YAMAHA - TW200	202-2010	20-2010
SUZUKI - DR650 All Years	202-300	20-300
SUZUKI - SV650 All Years	202-600	20-600
KAWASAKI - KLR 95-07	202-704	20-704
KAWASAKI - KLR 08-14	202-503	20-503
GENERIC CONVENTIONAL FORKS	202-704	20-704

All Terrain Vehicle

\$84.95
black silver

YAMAHA - Banshee 87-09	202-2010	20-2010
YAMAHA - Blaster 03-06	202-2010	20-2010
YAMAHA - Blaster 87-02	202-2020	20-2020
YAMAHA - Raptor 250/350 05-14	202-2010	20-2010
YAMAHA - Raptor 660 01-05	202-2010	20-2010
YAMAHA - Raptor 700 06-14	202-2010	20-2010
HONDA - Warrior 85-04	202-2010	20-2010
YAMAHA - Wolverine 95-06	202-2010	20-2010
YAMAHA - YFZ450 04-13	202-2010	20-2010
YAMAHA - YFZ450R/X 09-14	202-2010	20-2010
HONDA - TRX250EX 07-14	202-4010	20-4010
HONDA - TRX250EX 97-06	202-4010	20-4010
HONDA - TRX250R 86-89	202-4010	20-4010
HONDA - TRX 300EX/400EX All Years	202-4010	20-4010
HONDA - TRX450R 04-14	202-4010	20-4010
HONDA - TRX700XX 08-09	202-4010	20-4010
HONDA - Rancher 4WD	202-2010	20-2010
SUZUKI - LT-Z400 All Years	202-2010	20-2010
SUZUKI - LT-R450 All Years	202-2010	20-2010
KAWASAKI - KFX400 02-08	202-2010	20-2010
KAWASAKI - KFX450 07-12	202-4010	20-4010
KAWASAKI - KFX700 04-09	202-4010	20-4010
BOMBARDIER - DS650 00-08	202-2010	20-2010
POLARIS - Outlaw 500/525 06-12	202-2010	20-2010
POLARIS - Predator 03-08	202-2040	20-2040
POLARIS - Scrambler 4WD All Years	202-2035	20-2035
POLARIS - Trailblazer 2WD All Years	202-2030	20-2030
POLARIS - Trail Boss All Years	202-2030	20-2030
KTM - ATV XC/SX 450/505/525 08-10	202-1050	20-1050

Utility Vehicle

\$84.95
black silver

YAMAHA - Rhino UTV 04-08	202-2010	20-2010
KAWASAKI - Teryx UTV 08-09	202-2010	20-2010
POLARIS - Ranger UTV 02-08	202-4011	20-4011
POLARIS - Ranger RZR/RZRS/RZR4/RZR900/1000 UTV 08-14	202-2017	20-2017
POLARIS - Ranger RZR170 UTV 09-13	202-2018	20-2018
Arctic Cat - Wildcat 1000 13	202-2017	20-2017

Endurance II Protectors available on page 14

KTM BAR RISERS [PG 34]

Raise those bars! Trail Tech's KTM Bar Clamps raise the bars by 1-1/2" above stock height. This allows mounting of Scott's Damper, and is ideal for stand up riding.



VOYAGER GPS [PG 4]

Speed, distance, tachometer, engine hours, clock, engine temperature, GPS, compass, elevation and more.

HEADLIGHTS [PG 18]

Don't get caught in the dark! Trail Tech offers an array of lights that outshine stock and competitors.



IGNITION MAP SWITCH [PG 30]

Adapt to your environment and change engine behavior with the flick of a switch.



STATOR KIT [PG 31]

Add power needed to run lights, heated grips and other accessories.



DIGITAL FAN KIT [PG 12]

Monitor your cooling system performance and program the fan to keep your engine at optimum temperature range.



FLYWHEEL [PG 32]

Adding weight increases inertia, creates smooth power delivery and reduces stalling at low RPM. Removing weight will increase acceleration and throttle response.





DIGITAL GAUGES

SMALL. SIMPLE. EFFECTIVE.



HOURLMETER
DIGITAL GAUGE



TEMPERATURE
DIGITAL GAUGE



TACH-HOUR
DIGITAL GAUGE

HOURLMETER FEATURES

- Tracks total hours on motor, non-resettable
- Works on all gas engines
- Critical for maintenance and upkeep
- Smallest on the market with 50% larger digits

TEMPERATURE FEATURES

- Engine, water or air temperature
- Sensor options for all standard radiator hoses, oil lines and spark plugs
- User selectable display: 30-500°F or 0-260°C
- Measures maximum temperature, resettable

TACH-HOUR FEATURES

- Measures tach up to 20,000 RPM in real time
- Works on all gas engines (including fuel injected engines)
- Tracks total hours on motor, non-resettable
- Remembers max RPM
- Spinning-arrow activity icon
- Adjustable display update speed (fast/slow)
- Adjustable tach pulse sensitivity (high/low)



Actual size

TTO Tach/Hour Meter

\$37.95



Fits All Gasoline Engines	Silver	Black	Orange
TTO Tachometer/Hour Meter	72-A00	722-A00	723-A00

TTO Hour Meter

\$29.95



Fits All Gasoline Engines	Silver	Black	Orange
TTO Hour Meter	72-R00	722-R00	723-R00

TTO Temperature



Fits Water Cooled Engines	Silver	Black	Orange	Price
TTO Temperature - 19mm Radiator Hose Sensor	72-EH1	722-EH1	723-EH1	\$47.95
TTO Temperature - 22mm Radiator Hose Sensor	72-EH2	722-EH2	723-EH2	\$47.95
TTO Temperature - 25mm Radiator Hose Sensor	72-EH3	722-EH3	723-EH3	\$47.95
TTO Temperature - 16mm Radiator Hose Sensor	72-EH4	722-EH4	723-EH4	\$47.95
TTO Temperature - Thermostat Replacement KTM 4 strk	72-EH5	722-EH5	723-EH5	\$89.95
TTO Temperature - Thermostat Replacement KTM 2 strk	72-EH6	722-EH6	723-EH6	\$89.95

Fits Air Cooled Engines	Silver	Black	Orange	Price
TTO Temperature - 10mm Spark Plug Sensor	72-ET1	722-ET1	723-ET1	\$42.95
TTO Temperature - 12mm Spark Plug Sensor	72-ET2	722-ET2	723-ET2	\$42.95
TTO Temperature - 14mm Spark Plug Sensor	72-ET3	722-ET3	723-ET3	\$42.95

Fits All Engines	Silver	Black	Orange	Price
TTO Temperature - M6x10 Screw Sensor	72-ES1	722-ES1	723-ES1	\$42.95
TTO Temperature - 1/8-28th BSSP Screw Sensor	72-ES2	722-ES2	723-ES2	\$42.95

TTO Special Mounting Kits



72-PK03



72-PK02

Fits All Gasoline Engines		Price
Replacement Kit - VHB & Screw Hole Covers	72-PK01	\$2.95
Handlebar Mount - 7/8" through 1-1/4" Bars	72-PK02	\$16.95
Mounting Bracket - Fits 6mm Fuel Tank Bolt	72-PK03	\$7.95



TTV

KNOWLEDGE
IS POWER.



FEATURES

- Backlight for visibility during any riding condition
 - Panel mount for easy install in a dash or instrument panel
 - Customizable warnings and maintenance reminders with flash alert service alarms
 - Functions on key switch for external power if battery dies
-
- Polarized 5 digit LCD for clarity even in direct sunlight
 - Operating Temperature: -20C to 70C
 - ± 0.1 voltage resolution
 - $\pm 1^\circ$ accuracy for temperature
 - 200 volt surge protection
- 100% epoxy encapsulated for resistance against:
 - moisture
 - vibration
 - heat



TEMP



HOURS



TACH



VOLT



MAINTENANCE

TTV Volt/Tach/Hour

Fits All Engines	Black	Price
Volt - Tach - Hour	732-VAR	44.95

TTV Volt

Fits All Engines	Black	Price
Volt	732-V00	39.95

TTV Hour

Fits All Engines	Black	Price
Hour	732-R00	39.95

TTV Temperature

Fits Water Cooled Engines	Black	Price
19mm Rad Hose Sensor	732-VEH1	59.95
22mm Rad Hose Sensor	732-VEH2	59.95
25mm Rad Hose Sensor	732-VEH3	59.95
16mm Rad Hose Sensor	732-VEH4	59.95
Thermostat Replacement Sensor - KTM 4 strk	732-VEH5	104.95
Thermostat Replacement Sensor - KTM 2 strk	732-VEH6	104.95

Fits Air Cooled Engines	Black	Price
10mm Spark Plug Sensor	732-VET1	49.95
12mm Spark Plug Sensor	732-VET2	49.95
14mm Spark Plug Sensor	732-VET3	49.95

Fits All Engines	Black	Price
Volt - Temp - M6x10 Screw Sensor	732-VES1	49.95
Volt - Temp - 1/8-28th BSPP Screw Sensor	732-VES2	49.95



STAY COOL. TRAIL TECH'S DIGITAL FAN KIT



FEATURES

- Digital coolant temperature sensor
- Programmable set-point fan switch
- Improved reliability over mechanical switching solutions
- Records maximum temperature
- No cutting of fluid lines
- Plug and play wire harness included

KIT INCLUDES:

- 147 CFM 4" Fan
- TTV Temp Meter
- Radiator Bracket
- Temperature Sensor
- Wire Harness



Trail Tech's TTV Temperature Switching Fan Kit monitors your bike's cooling system performance and automatically activates the fan to keep engine at optimum temperature range.



This plug and play kit is easy to install and requires no cutting or splicing.



The Fan Kit attaches directly to the radiator for maximum cooling. (radiator not included)

Digital Fan Kit

Fits:	P/N	Price
KTM 08-13 Four Stroke XC-W/EXC; 08-13 Two Stroke 250/300 XC/XC-W	732-FN1	159.95
KTM 990 Adventure 2013	732-FN2	179.95
Honda 08-14 CRF250/450X	732-FN6	159.95
Honda 10-14 CRF250R*	732-FN7	159.95

*732-FN7 Kit requires high output stator (SR-8252 or S-8252-05 on page 31)



VOYAGER ACCESSORIES

All Protectors Include External Antenna

Voyager Protectors \$99.95

Triple Mount Voyager Protector

Fits:

Most KTM's 98-12 and Husabergs 05-12

Honda XR250R 88-04

Honda XR400R 96-04

Honda XR600R 88-00

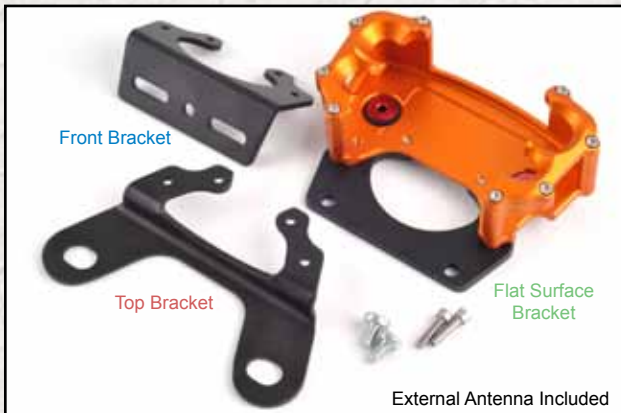
Honda XR650R 00-07

YZ/YZF

CR/CRF

RM/RMZ

KX/KXF 125/250/450/500 1995-2011



Voyager Protector - 3 Mount Options - Black	025-MP2
Voyager Protector - 3 Mount Options - Orange	025-MP3
Voyager Protector - 3 Mount Options - Red	025-MP4
Voyager Protector - 3 Mount Options - Blue	025-MP5

Voyager Steering Column Mount \$119.95

Steering Column Mount

Fits on 1.5" steering columns. For sand rail, UTV, golf cart and related applications. Choice of colored protectors.

025-SC5



Voyager - 1.5" Steering Column Mount - Black Protector	025-SC2
Voyager - 1.5" Steering Column Mount - Orange Protector	025-SC3
Voyager - 1.5" Steering Column Mount - Red Protector	025-SC4
Voyager - 1.5" Steering Column Mount - Blue Protector	025-SC5

External GPS Antenna \$29.95



External GPS Antenna

Unlike most external GPS antennas on the market, Trail Tech's antenna is performance tuned for mounting to plastic body panels. Standard SMA connector.

Voyager - External Antenna	9000-EAA
----------------------------	----------

Wall Charger \$19.95



AC Wall Charger

Used when Voyager will not be charged by a vehicle electrical system. Bikes without electric start or headlight may require it. (Not included in Voyager kits.)

Voyager - AC Adapter - USA Style Plug	9000-ACA
---------------------------------------	----------

Top Mount Protectors \$99.95



025-TM4

Top Mount Protector

Fits most off-road motorcycles. Uses bar clamp pinch bolts. Fits 90-106mm bolt spacing. (Longer bar clamp pinch bolts may be required.)

- DRZ
- YZ/YZF/WR
- CR/CRF/CRFX
- RM/RMZ/RMX
- KX/KXF/KDX/KLX

Voyager Top Mount Protector - Black	025-TM2
Voyager Top Mount Protector - Orange	025-TM3
Voyager Top Mount Protector - Red	025-TM4
Voyager Top Mount Protector - Blue	025-TM5

Voyager Mounting Bracket



025-OEB



025-OEB6



025-OEB8

Voyager Mounting Brackets

Mount Voyager to the front of popular off-road motorcycles and UTVs. 025-OEB mounts to the front using the number plate bolt. 025-OEB6 mounts under detachable bar mounts. 025-OEB8 attaches to 1.5" UTV steering columns.

		Price
Triple Clamp Mount Bracket - Front	025-OEB	\$19.95
Triple Clamp Mount Bracket - Top	025-OEB6	\$19.95
1.5" Steering Column Mount	025-OEB8	\$39.95

Endurance II Protectors

\$59.95



021-TM2

*Endurance II Sold Separate	Silver	Black
Fits 90-106mm bolt spacing	021-TM1	021-TM2
Fits most KTM's, Husabergs, Hondas, + more	021-MP1	021-MP2
ATV clamp mounting Kit	021-DB1	021-DB2

ATV Dashboard (Vapor/Striker)

\$119.95



022L-Y01

Fits 7/8" Bars ONLY

Included: Three logo plates - Trail Tech, YFZ450, and Raptor

Yamaha - Raptor 250/350 All years	022L-Y01
Yamaha - Raptor 700 06-14†	022L-Y01
Yamaha - YFZ450 04-06	022L-Y01

† No key switch provision. Relocate key switch to body plastic.

ATV Dashboard (Vapor/Striker)

\$119.95



022L-S450F

022L-H450F

Fits 1 1/8" Bars ONLY

Vapor/Striker Sold Separate.	Logo	No Logo
Yamaha - Raptor 250/250R/350 All years - RAPTOR logo	022L-Y02F	022-Y02F
Yamaha - Raptor 700 06-14 - RAPTOR logo	022L-R700F	022-R700F
Yamaha - YFZ450 04-05 - YFZ450 logo	022L-Y450F	022-Y450F
Yamaha - YFZ450 06 - YFZ450 logo	022L-Y450F-01	022-Y450F-01
Yamaha - YFZ450 07-13 - YFZ450 logo	022L-Y450F-02	-
Yamaha - YFZ450R/X 09-14 - YFZ450 logo	022L-Y450F-03	022-Y450F-03
Honda - 250/300/400EX All Years - TRX logo	022L-TRXF	022-TRXF
Honda - 400EX All Years - 400EX logo	022L-H400F	022-TRXF
Honda - TRX450R 04-05 - 450R logo	022L-H450F	022-H450F
Honda - TRX450R 06-14 - 450R logo	022L-H450F-01	022-TRXF
Honda - TRX700XX 08-09 - TRX logo	022L-H700F	022-H700F
Suzuki - LTR450 06-07 - R450 logo	022L-S450F	022-S450F
Suzuki - LTR450 08-09 - R450 logo	022L-S450F-01	022-S450F-01
Kawasaki - KFX450 07-12 - KFX logo	022L-K450F	022-K450F
Polaris - Outlaw 450/500/525 06-12 - TRAILTECH logo	022L-PLF	022-PLF
Polaris - Predator 03-04 - PREDATOR logo	022L-PDF	-
Polaris - Predator 05-08 - PREDATOR logo	022L-PDF-01	022-PDF-01



022-TM



022L-Y02F



Motorcycle Protectors

\$59.95

Motorcycle Protector - Mounts to any flat surface	022-SO
Motorcycle Protector - 90-106mm bolt spacing	022-TM
Motorcycle Protector - 90-106mm bolt spacing - for Mini-bikes	022-P04
Motorcycle Protector - XR650 OEM replacement	022-P05
Motorcycle Protector - self-tapping screw to top of triple clamp	022-P05
Motorcycle Protector - MX Machines (Triple Clamp Mount)	022-P06
Motorcycle Protector - KLX140 - Includes relocation bracket	022-P07

022-P05

- Honda XR250R 88-04
- Honda XR400R 96-04
- Honda XR600R 88-00
- Honda XR650R 00-07



022-P05

Fits Honda XR using stock mounting holes. 66mm bolt spacing.

022-P06

- YZ/YZF/WR
- CR/CRF/CRFX
- RM/RMZ/RMX
- KX/KXF/KDX/KLX
- 100-106mm (bolt spacing)



022-P06

Bolts between the lower bar clamps and triple clamp bracket. Fits 100-106mm bolt spacing. For rubber mounted bar clamps.

022-TM

- YZ/YZF/WR
- CR/CRF/CRFX
- RM/RMZ/RMX
- KX/KXF/KDX/KLX



022-TM

Top mount protector for motorcycles.

Uses bar clamp pinch bolts. May require extra length bolts. Fits 90-106mm bolt spacing.

KTM Mounting Bracket

Part	P/N	Price
Mounting Bracket for Vapor/Striker	022-OEB	9.95
Mounting Bracket/Protector for Vapor/Striker	022-SO	59.95



022-SO



022-OEB

022-SO and 022-OEB

- KTM EXC/MXC/SX/SXF/XC/XCF/XCW/XCFW/EXCR/EXCG 125/144/150/200/250/300/400/450/520/525/530 1998-2013
- Husaberg FE/FX/TE 250/300/390/400/450/570 2005-2013

Fits most KTMs using stock mounting holes where the number plate screws into the front of the triple clamp. If a headlight or number plate spacer is present, there should be plenty of room. On some models with a very close number plate, modifications may be necessary (add spacer or notch the number plate.)



022-OEB

Indicator Dashboard

\$54.95

Indicator Dashboard	022-PDA
---------------------	---------

Attaches to Vapor/Striker. Indicator lights included: Low Beam, High Beam, R Arrow, L Arrow, L+R Arrows, Oil, Neutral, Reverse and 2 blanks.
022-OEB Mounting Bracket Included.
*Digital Gauge Sold Separate.



022-PDA

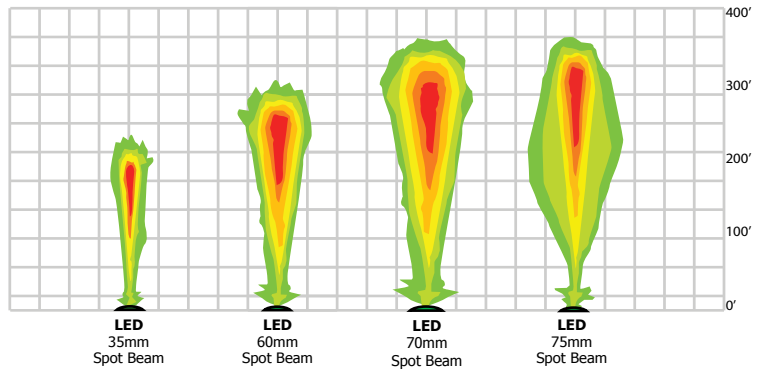




LIGHT COMPARISON CHART

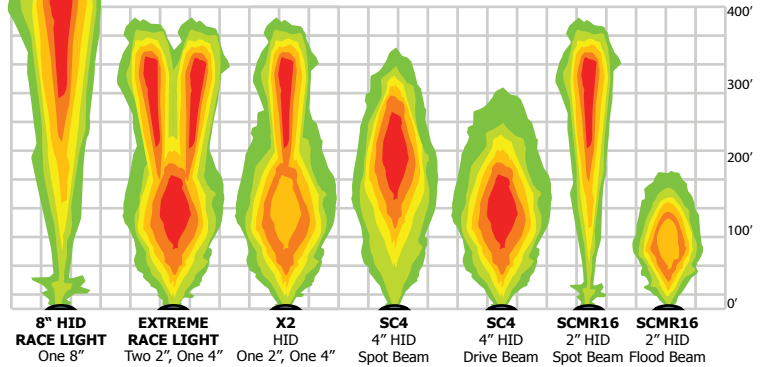
LED LIGHTING

LED lights are a relative newcomer to the powersport industry. This popular Trail Tech product produces a brilliant bright light that will last thousands of hours, while producing a tight, concentrated center beam that cuts through the darkness. Put them on your helmet, replace stock lighting or add as auxiliary lighting. LEDs require DC power.



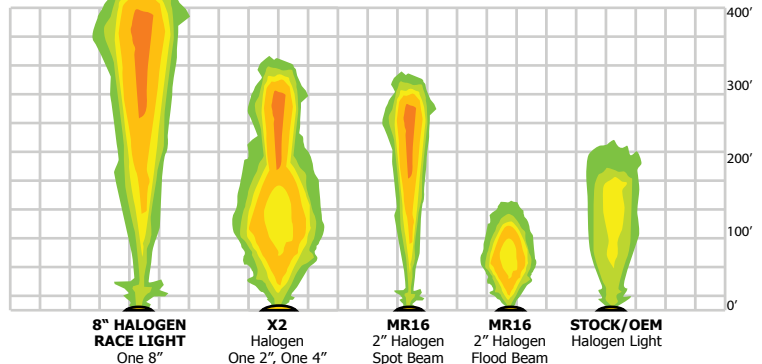
HID LIGHTING

HID lights produce a fine point of light that you can throw deep into the night. Trail Tech's 2" HID is the only self contained HID on the market, and the size to output ratio is top of it's class. When considering an HID option from Trail Tech, you can choose from both 2" or 4" inch post mount, X2 motorcycle headlight, an 8" Race Light, or Extreme Race Light. Trail Tech HID lights are 3 times more efficient than halogen, but like LEDs, they require DC power.



HALOGEN LIGHTING

Halogen lighting is a proven technology that has stood the test of time. These simple and inexpensive lights still have a solid place in the powersport market. Although less efficient than their LED and HID counterparts, halogen lights can run off either AC or DC power. With optimized reflector design, Trail Tech's halogen lights almost always outperform stock lights, and they always add style.





Extreme Race Light



4832-SSD-40

FOR TECHNICAL TERRAIN RACING
Tight corners and speeds under 50MPH

- Mounts to forks
- Top mounted adjustment knob
- 7075 aluminum
- 25.5cm (10") dia.
- 16.5cm (6.5") depth
- Requires DC power
- 3 On/Off switches
- Ballast plate
- 6935 Lumens
- (2 kg) 4.5 pounds

	\$439.95	\$454.95
	HID 90W	HID 100W
Extreme Race Light - HID - Black	4832-SSD-30	4832-SSD-40
Extreme Race Light - HID - Orange	4833-SSD-30	4833-SSD-40
Extreme Race Light - HID - Red †	4834-SSD-30	-

† All Honda Extreme Race Light applications, contact Trail Tech technical support.



8" Race Light



3832-EX-00

FOR DESERT TERRAIN RACING
Long distances and speeds above 50MPH

- | | | |
|--|---|---|
| <p>HID</p> <ul style="list-style-type: none"> • DC power • On/Off switch • 3200 Lumens • (2 kg) 4.7 pounds • 42W | <p>HALOGEN</p> <ul style="list-style-type: none"> • AC or DC power • 1700 Lumens • 4 pounds (2 kg) • 55W | <ul style="list-style-type: none"> • Mounts to forks • Top mounted adjustment knob • Automotive lighting components • 7075 aluminum • 25.5cm (10") dia. • 16.5cm (6.5") depth |
|--|---|---|

8" HID Race Light - 42W	3832-EX-00	\$514.95
8" Halogen Race Light - 55W - H1 Lamp	1832-55-00	\$275.00
8" Halogen Race Light - 100W - H1 Lamp	1832-100-00	\$275.00

Brake Line Guide



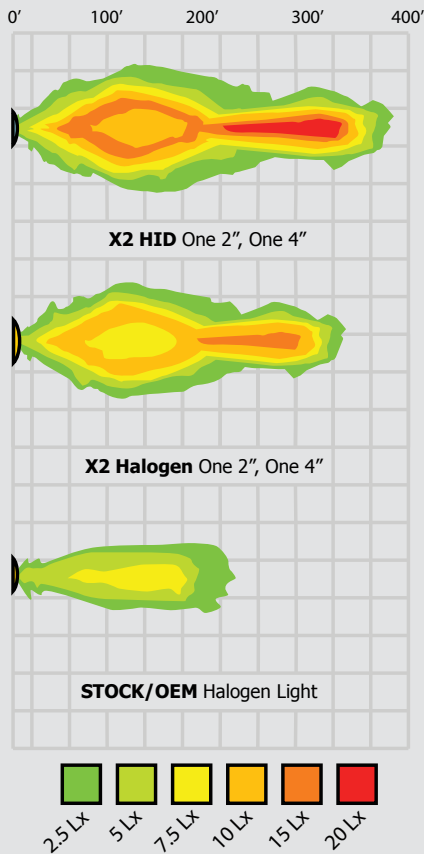
Hold brake cables away from race light
Red Aluminum Brake Line Guide - for 8" and Extreme Lights **\$24.95**
3832-BLC

TRAIL TECH'S X2 HEADLIGHT

What's not to like about doubling your ride time?

The X2 headlights outperform a typical stock headlight and are tailored for racing, trail riding and road use.

These lights provide quality output in a super-compact size, great for trail riding. With a spread and projection that lights up everything you need to see, the X2 will let you do more riding and less worrying about obstacles hidden in the dark.



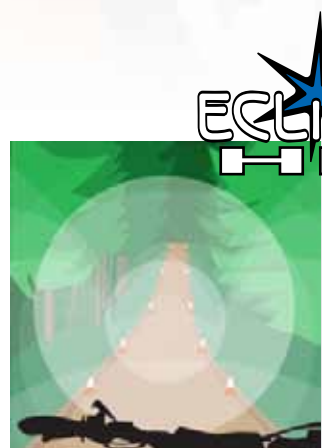
X2 SE



Off-Road Halogen

Full reflectors illuminate the entire environment.

Light shining above the trail warns of dangerous obstacles such as tree branches





PERFORMANCES



Off-Road HID

Race Proven.
Creates daylight conditions.

Optimally illuminates both
near and distant terrain.
3x brighter than halogen.



Dual-Sport Halogen

E-Marked lights meet DOT
requirements for road use.

Clipped beam keeps the
light on the road instead of
in oncoming drivers eyes.

CUSTOMIZE YOUR X2



Trail Tech offers a wide
range of colors and
decals so you can
customize your headlight
to fit your riding style.



CHECK OUT OUR DECALS
ON THE NEXT PAGE



LIGHTING

Model Specific X2 Kits

Model-Specific X2 Kits come with plug-n-play connectors and light switch. No Cutting or Splicing.

ON/OFF-ROAD HALOGEN †	OFF-ROAD HALOGEN †	OFF-ROAD HID ‡
\$129.95	\$129.95	\$349.95

KTM - XC/XC-W/XCF-W/EXC 2014

White	37T1R-70	36T1R-70	36E1R-70
Black	37T2R-70	36T2R-70	36E2R-70
Orange**	37T3R-70	36T3R-70	36E3R-70

KTM - SX-F/XC-F 2014

White	37T1Q-70	36T1Q-70	36E1Q-70
Black	37T2Q-70	36T2Q-70	36E2Q-70
Orange**	37T3Q-70	36T3Q-70	36E3Q-70

KTM - XC-W/XCF-W/EXC/EXC-R 2000-2013

HUSABERG - TE250/300 2012-2013

White	37T1A-70	36T1A-70	36E1A-70
Black	37T2A-70	36T2A-70	36E2A-70
Orange	37T3A-70	36T3A-70	36E3A-70

KTM - 250/350 SX/XC 2011-2012

White	37T1L-70	36T1L-70	36E1L-70
Black	37T2L-70	36T2L-70	36E2L-70
Orange	37T3L-70	36T3L-70	36E3L-70

KTM - 250/350/450/500 EXC-F/XCF-W 2013

White	37T1M-70	36T1M-70	36E1M-70
Black	37T2M-70	36T2M-70	36E2M-70
Orange	37T3M-70	36T3M-70	36E3M-70

HONDA - CRF250X/450X 2008-2009, 2012-2014

White	37T1B-70	36T1B-70	36E1B-70
Black	37T2B-70	36T2B-70	36E2B-70
Red	37T4B-70	36T4B-70	36E4B-70

HONDA - CRF250X/450X 2004-2007

White	37T1E-70	36T1E-70	36E1E-70
Black	37T2E-70	36T2E-70	36E2E-70
Red	37T4E-70	36T4E-70	36E4E-70

HONDA - CRF450R 2009

White	37T1H-70	36T1H-70	36E1H-70
Black	37T2H-70	36T2H-70	36E2H-70
Red	37T4H-70	36T4H-70	36E4H-70

HONDA - CRF250R/450R 2010-2012

White	37T1J-70	36T1J-70	36E1J-70
Black	37T2J-70	36T2J-70	36E2J-70
Red	37T4J-70	36T4J-70	36E4J-70

HONDA - CRF230F 2003-2013

White	37T1P-70	36T1P-70	36E1P-70
Black	37T2P-70	36T2P-70	36E2P-70
Red	37T4P-70	36T4P-70	36E4P-70

Model Specific X2 Kits (cont.)

YAMAHA - WR250/450 2007-2011

White	37T1C-70	36T1C-70	36E1C-70
Black	37T2C-70	36T2C-70	36E2C-70
Blue	37T5C-70	36T5C-70	36E5C-70

SUZUKI DRZ250/DRZ400/DRZ400E 2002-2007

White	37T1N-70	36T1N-70	36E1N-70
Black	37T2N-70	36T2N-70	36E2N-70
Blue	37T5N-70	36T5N-70	36E5N-70

SUZUKI - DRZ-SM/S (H4 connector)

White	37T1G-70	36T1G-70	36E1G-70
Black	37T2G-70	36T2G-70	36E2G-70
Orange	37T3G-70	36T3G-70	36E3G-70
Blue	37T5G-70	36T5G-70	36E5G-70
Yellow	37T7G-70	36T7G-70	36E7G-70

KAWASAKI - KLX450 2007-2009

White	37T1D-70	36T1D-70	36E1D-70
Black	37T2D-70	36T2D-70	36E2D-70
Green	37T6D-70	36T6D-70	36E6D-70

HUSABERG - FE390/450/570 2009-2012

White	37T1F-70	36T1F-70	36E1F-70
Black	37T2F-70	36T2F-70	36E2F-70
Blue	37T5F-70	36T5F-70	36E5F-70
Yellow	37T7F-70	36T7F-70	36E7F-70

HUSQVARNA - 610TE 2009

White	37T1K-70	36T1K-70	36E1K-70
Black	37T2K-70	36T2K-70	36E2K-70
Red	37T4K-70	36T4K-70	36E4K-70
Blue	37T5K-70	36T5K-70	36E5K-70

Universal X2 Kits

ON/OFF-ROAD HALOGEN †	OFF-ROAD HALOGEN †	OFF-ROAD HID ‡
\$119.95	\$119.95	\$324.95

Universal X2 Kits can be paired with the Universal Light Wire Harness 3600-PWH (on page 26) for easier installation.
May not work on some models. Vehicle Battery Required.

Generic Connectors For Universal Fitment

White	37T1-70	36T1-70	36E1-70
Black	37T2-70	36T2-70	36E2-70
Orange	37T3-70	36T3-70	36E3-70
Red	37T4-70	36T4-70	36E4-70
Blue	37T5-70	36T5-70	36E5-70
Green	37T6-70	36T6-70	36E6-70
Yellow	37T7-70	36T7-70	36E7-70

† Halogen X2 draws 70W and can use AC or DC power.

‡ HID X2 draws 70W and requires DC power.

** Orange 2014 KTM X2's not available till June 2014.

X2 Decals

\$9.95





75mm LED Lights

LEDs, relative newcomer to the powersport industry have many advantages over both halogen and HID: low power draw, long life, efficient, and eco friendly. The focused, forward lighting from these LEDs allows for extreme visibility in a variety of nighttime conditions.

A hardened glass lens, internal seals, and machined aluminum body keeps Trail Tech LEDs weather tight, durable, and sturdy. Trail Tech LED lights are built rugged and off-road tough, with a one year factory warranty to back them up.

75mm LED

		Price
Single LED Light (3/8" Post Mount)	B112-SX	\$125.00
Dual Light Kit (3/8" Post Mount)	B112-SS	\$255.00
Dual Light Kit (7/8" - 1" Clamps)	B112-SS-07	\$320.00
Dual Light Kit (1.25" - 1.5" Clamps)	B112-SS-08	\$320.00
Dual Light Kit (1.75" - 2" Clamps)	B112-SS-09	\$320.00

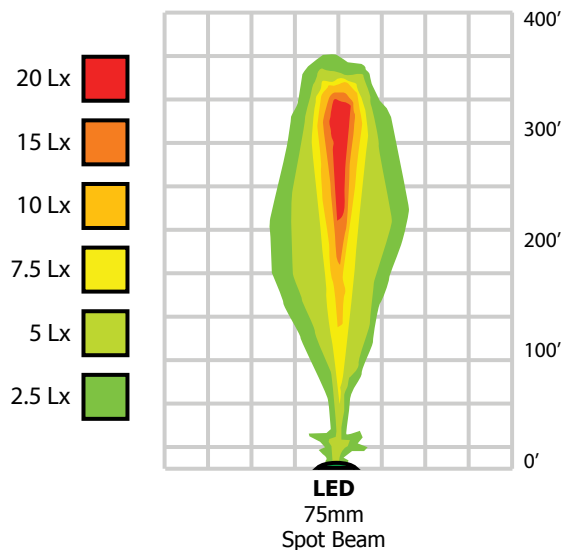
Dual Light Kits Include:

2x 75mm LED Lights (with 3/8" post mounts) *Bar Clamps where applicable*
 1x Wire Harness (040-WH12A)
 1x Push Button (040-LS-B) *interchangeable with other switches on page 27*
 Other mounting options available



See page 26 for model specific kits.

Power Draw:	14w
Brightness	1,200 lms
Mounting:	Solid Post and Anti-Vibe Post
Housing Material:	Rugged Billet Aluminum
Housing Color:	Black
Size:	80x76mm (3.1x3.0")
Weight:	216g (7.6 oz.)
Front Lens:	Hardened Glass
Beam Color:	4100K
Beam Angle:	10°
Power	12V DC, Polarity Protected
Minimum Lifespan:	5,000 Hours
Warranty:	1 Year



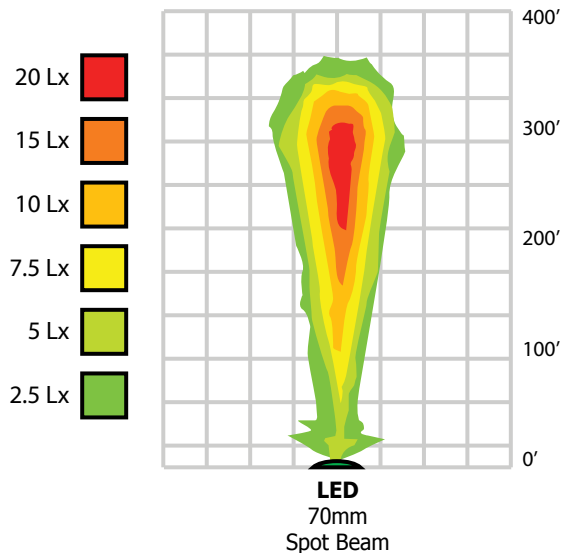


70mm LED Lights

Trail Tech's 70mm LEDs output an amazing 2,500 lumens in a tight, well-designed form. This focused, forward light provides excellent visibility at night. A pair of these lights will outperform most cars, all for a reasonable 60w power draw.

A hardened glass lens, internal seals, and machined aluminum body keeps Trail Tech LEDs weather tight, durable, and sturdy. Trail Tech LED lights are built rugged and off-road tough, with a one year factory warranty to back them up.

Brightness Modes:	High > Low
Power Draw:	30W / 15W
Brightness	2,500 lm (High Mode)
Mounting:	Solid Post
Housing Material:	Rugged Billet Aluminum
Housing Color:	Black
Size:	71x97mm (2.8x3.8in)
Weight:	460g (16.2 oz)
Front Lens:	Hardened Glass
Beam Color:	6000K
Beam Angle:	10°
Power Requirement:	12V DC, Polarity Protected
Minimum Lifespan:	5,000 Hours
Warranty:	1 Year



70mm LED

		Price
Single LED Light (3/8" Post Mount)	D112-SX	Call
Dual Light Kit (3/8" Post Mount)	D112-SS	Call
Dual Light Kit (7/8" - 1" Clamps)	D112-SS-07	Call
Dual Light Kit (1.25" - 1.5" Clamps)	D112-SS-08	Call
Dual Light Kit (1.75" - 2" Clamps)	D112-SS-09	Call

Dual Light Kits Include:
 2x 70mm LED Lights (with 3/8" post mounts) *Bar Clamps where applicable*
 1x Wire Harness (040-WH7A)
 1x Toggle Switch (040-LS-02) *interchangeable with other switches on page 27*
Other mounting options available



70mm LED mounted on KTM 990 Adventure pg. 26



60mm LED Lights

Trail Tech's 60mm LED makes riding in the dark a joy. This amazing light gives out over 1050 lumens at only 10watts. It also has 3 brightness modes (Hi-Med-Lo) which allows for top performance in all riding situations.

A hardened glass lens, internal seals, and machined aluminum body keeps Trail Tech LEDs weather tight, durable, and sturdy. Trail Tech LED lights are built rugged and off-road tough, with a one year factory warranty to back them up.

60mm LED

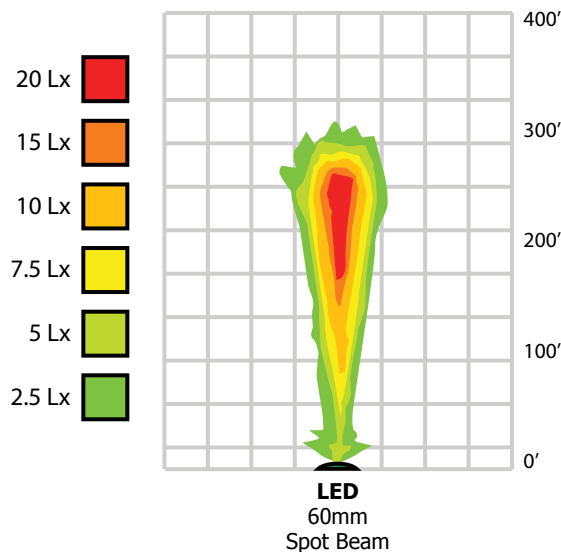
		Price
Single LED Light (3/8" Post Mount)	C112-SX	\$99.95
Dual Light Kit (3/8" Post Mount)	C112-SS	\$204.95
Dual Light Kit (7/8" - 1" Clamps)	C112-SS-07	\$269.95
Dual Light Kit (1.25" - 1.5" Clamps)	C112-SS-08	\$269.95
Dual Light Kit (1.75" - 2" Clamps)	C112-SS-09	\$269.95

Dual Light Kits Include:
 2x 60mm LED Lights (with 3/8" post mounts) *Bar Clamps where applicable*
 1x Wire Harness (040-WH7A)
 1x Toggle Switch (040-LS-02) *interchangable with other switches on page 27*
 Other mounting options available



C112-SX-01

Brightness Modes:	High > Medium > Low
Power Draw:	10W / 6W / 3W
Brightness	1050 lm (High Mode)
Mounting:	Solid Post
Housing Material:	Rugged Billet Aluminum
Housing Color:	Black
Size:	61x82mm (2.4x3.2in)
Weight:	324g (11.5 oz)
Front Lens:	Hardened Glass
Beam Color:	6000K
Beam Angle:	10°
Power Requirement:	12V DC, Polarity Protected
Minimum Lifespan:	5,000 Hours
Warranty:	1 Year





HID Lighting

Halogen Lighting

SCMR16 HID 36° Flood



4212-FX

	Silver	Black	Price
Single Light (3/8" Post Mount)	4213-FX	4212-FX	\$174.95
Single Light (Dual Mount)	4281-FX	4282-FX	\$174.95
Single Light (1.5" Frame Clamp)	4213-FX-150	4212-FX-150	\$199.95
Single Light (1.75" Frame Clamp)	4213-FX-175	4212-FX-175	\$199.95

MR16 Halogen Light

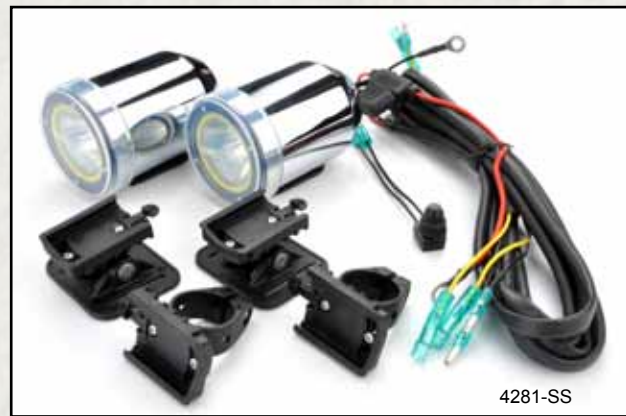
\$69.95



35W-SP

35W - 12° Spot (Post Mount)	35W-SP
35W - 36° Flood (Post Mount)	35W-FL
50W - 12° Spot (Post Mount)	50W-SP
50W - 36° Flood (Post Mount)	50W-FL
75W - 12° Spot (Post Mount)	75W-SP
75W - 36° Flood (Post Mount)	75W-FL

SCMR16 HID 12° Spot



4281-SS

	Silver	Black	Price
Single Light (3/8" Post Mount)	4213-SX	4212-SX	\$174.95
Dual Light Kit (3/8" Post Mount)	4213-SS	4212-SS	\$359.95
Single Light (Dual Mount)	4281-SX	4282-SX	\$174.95
Dual Light Kit (Dual Mount)	4281-SS	4282-SS	\$359.95
Single Light (1.5" Frame Clamp)	4213-SX-150	4212-SX-150	\$199.95
Single Light (1.75" Frame Clamp)	4213-SX-175	4212-SX-175	\$199.95

Mounting Solutions

Post Mounts

Posts fit in 3/8" hole. Rotates up/down.

Dual Mount (Handlebar & Flat Surface)

Fits 7/8" to 1-1/8" handlebars, or use bonus mounts to fix to any flat surface via aggressive adhesive. Rotates up/down and left/right.



4213-FX



4282-FX



4212-SX-175



Helmet Light Kits

LED Helmet Kit



Equinox LED 35mm

- 1 or 2 LED light(s)
- 1 Battery (optional)
- 1 Charger (optional)
- 1 Bungee cord
- 1 Smart LED switch
- 2 or 4 Helmet docks
- 1 or 2 Bar docks
- 1 Soft case
- 1 Vehicle power cable
- Wire routing anchors



Modes:	High > Medium > Low
Power Draw:	12W / 6W / 3W
Run Time:	6h / 12h / 24h
Brightness:	800 lm (High Mode)
Housing:	Rugged Billet Aluminum
Size:	46x82mm (1.8X3.2in)
Weight:	167g (5.9 oz)
Front Lens:	Hardened Glass
Beam Color:	6300K
Beam Angle:	15°
Power:	12V DC, Polarity Protected
Warranty:	1 Year

Single Light Spot Beam (No Battery)	A122-SX	\$139.95
Single Light Spot Beam (Battery/Charger Included)	A122-SX-LB	\$284.95
Dual Light Kit Spot Beam (No Battery)	A122-SS	\$249.95
Dual Light Kit Spot Beam (Battery/Charger Included)	A122-SS-LB	\$399.95

HID Helmet Kit



Eclipse HID SCMR16

- 1 SCMR16 light
- 1 Battery (optional)
- 1 Charger (optional)
- 1 Bungee cord
- 1 Smart LED switch
- 2 Helmet docks
- 1 Handlebar dock
- 1 Soft case
- 1 Vehicle power cable
- Wire routing anchors



Modes:	On/Off
Power Draw:	30 watts
Run Time:	2.5 hours
Brightness:	1850 lm (High Mode)
Housing:	Rugged Billet Aluminum
Size:	63x115mm (2.4X4.5in)
Weight:	368g (13 oz)
Front Lens:	Hardened Glass
Beam Color:	5600K
Beam Angle:	flood 38° spot 12°
Power:	12V DC, Polarity Protected
Warranty:	1 Year

Black Light Spot Beam (No Battery)	4222-SX	\$259.95
Black Light Flood Beam (No Battery)	4222-FX	\$259.95
Black Light Spot Beam (Battery Included)	4222-SX-LB	\$399.95
Black Light Flood Beam (Battery Included)	4222-FX-LB	\$399.95
Chrome Light Spot Beam (No Battery)	4221-SX	\$259.95
Chrome Light Flood Beam (No Battery)	4221-FX	\$259.95
Chrome Light Spot Beam (Battery Included)	4221-SX-LB	\$399.95
Chrome Light Flood Beam (Battery Included)	4221-FX-LB	\$399.95

Helmet Light Batteries



Helmet Light Li-Ion Battery

- Runs one LED for 6 hours
- Runs two LED for 3 hours
- Runs one SCMR16 for 2 hours

Li-Ion Battery in Battery Bag

Helmet Lights - Li-Ion Battery with Charger	6600-LIC	\$154.95
Helmet Lights - Li-Ion Battery	6600-LI	\$129.95
Helmet Lights - Li-Ion Charger	7800-C	\$29.95
Battery Bag - Mounts Battery to Vehicle	040-BAG-01	\$19.95

Replacement Parts



Li-Ion Battery Connector Male
040-SBG-PLUG



040-HID-06

Helmet Light Soft Case	040-HID-04	\$9.95
Wire Harness - Connect lights to vehicle battery	040-HID-WC	\$5.95
Helmet Lights - 2 helmet docks - VHB attachment	040-HID-06	\$4.95
Helmet Lights - 1 helmet dock, 1 handlebar dock	040-HBPK-02	\$14.95
Helmet Lights - Tool to open SCMR16 helmet lights	3210-BRT	\$14.95
Helmet Lights - Li-Ion battery connector - Special	040-SBG-PLUG	\$9.95



LIGHTING KITS

Adventure Bike Kits

LED Kits

Adventure Bike Kits Contain:

- 2x LED lights
- 1x Plug-n-Play Wire Harness (w/ Inline fuse)
- 2x Model Specific Light Mounts
- 1x Panel Mounted Lit Toggle Switch* (040-LS-02)

Equinox LED 75mm 14W	Equinox LED 60mm 10W	Equinox LED 70mm 30W
\$320.00	\$239.95	Call

	Black	Black	Black
BMW - R1200GS ADV 06-13	B112-SS-01	C112-SS-01	D112-SS-01
BMW - F650 GS 09-13/F800 GS 06-12	B112-SS-05	C112-SS-05	D112-SS-05
BMW - R1200GS 05-13/R1200GS ADV 06-13	B112-SS-06	C112-SS-06	D112-SS-06
KTM - 990 Baja Adventure 2013	B112-SS-07	C112-SS-07	D112-SS-07
Triumph - Tiger 800 XC 2007	B112-SS-05	C112-SS-05	D112-SS-05



B112-SS-05

*Lighting kit switches are interchangeable with any of our light switches.

Lighting Wire Harnesses

Wire Harnesses for Trail Tech Light Kits

These generic wire harnesses are meant to be used with a pair of two Trail Tech bulletted lights. Good for getting started with a wiring project. They are long enough for a UTV but customizable enough for a motorcycle. Inline fuse included.

Universal Wire Harness - 3 Position Switch	3600-PWH	\$39.95
Wire Harness - Push Switch	040-WH7A	\$24.95
Wire Harness - 2 Position Switch	040-WH7B	\$39.95
Wire Harness - Lit Toggle Switch	040-WH7C	\$24.95
Wire Harness - Relay Switch	040-WH7D	\$24.95
Wire Harness Extension Wire - 1676mm	040-WHE	\$9.95
Wire Harness for 2x 75mm LED - Push Switch	040-WH12A	\$24.95



040-WH7B

3600-PWH works with Trail Tech Universal X2, 8" Race Light and Extreme Race Light. Remember that Model Specific X2 comes with a custom harness, and the Race Lights have switches embedded in them. Call for help choosing.



3600-PWH



UTV Kits

LED Kits

UTV Kits Contain:

- 2x LED lights
- 1x Plug-n-Play Wire Harness (w/ Inline fuse)
- 2x Model Specific Light Mounts
- 1x Panel Mounted Lit Toggle Switch* (040-LS-02)

Equinox LED 75mm 14W Equinox LED 60mm 10W Equinox LED 70mm 30W

\$320.00 **\$239.95** **Call**

	Black	Black	Black
Polaris RZR800 2008-2010	B112-SS-08	C112-SS-08	D112-SS-08
Polaris RZR900 2011-2014	B112-SS-09	C112-SS-09	D112-SS-09
CanAm Commander All models	B112-SS-09	C112-SS-09	D112-SS-09
Kawasaki Teryx4 2012-2013	B112-SX	C112-SX	D112-SX



*Lighting kit switches are interchangeable with any of our light switches.

Light Switches

Light Switches are interchangeable on wiring harness



3-Position with Kill - Handlebar Mount	040-HBS-05	\$29.95
2-Position Rocker - Handlebar Mount	040-HBS-01	\$19.95
Push Button Switch - Mounts in 3/8" Hole	040-LS-B	\$6.95
Lit Toggle Switch - Panel Mount	040-LS-02	\$19.95
Relay Switch	040-LS-01	\$19.95

Frame Clamps

These frame clamps come with a rubber insert making them fit better and hold tighter. Used for mounting lights on multiple size frames.



7/8" - 1" Frame Clamp Pair	040-FMK-03	\$49.95
1.25" - 1.5" Frame Clamp Pair	040-FMK-04	\$49.95
1.75" - 2" Frame Clamp Pair	040-FMK-05	\$49.95



LIGHTING KITS

ATV Kits

Stock Location Replacement Kits

Remove stock lights; replace with Trail Tech lights. Kit contains two lights with anti-vibe mounts. Halogen can use AC or DC power. HID and LED require DC power.

Torch Halogen
MR16 50W
\$149.95

Equinox LED
35mm 13W
\$299.95

Equinox LED
60mm 10W
\$239.95

Eclipse HID
SCMR16 30W
\$374.95

	Chrome	Silver	Black	Black	Silver	Black
Yamaha - YFZ450 04-13	551-SY450 ‡	A51-SY450	A52-SY450	C522-SY450	451-SY450 †	452-SY450 †
Suzuki - LTR450 06-09 - shock tower	551-SS450	A51-SS450	A52-SS450	C522-SS450	451-SS450	452-SS450
Kawasaki - KFX450 07-12	551-SK450	A51-SK450	A52-SK450	C522-SK450	451-SK450	452-SK450

Frame Mounts

Mount Trail Tech lights to frame. Kit contains two lights with anti-vibe mounts. Halogen can use AC or DC power. HID and LED require DC power.

Torch Halogen
MR16 50W
\$149.95

Equinox LED
35mm 13W
\$299.95

Equinox LED
60mm 10W
\$239.95

Eclipse HID
SCMR16 30W
\$374.95

	Chrome	Silver	Black	Black	Silver	Black
Yamaha - Raptor 660 01-05	TFH50-125	LEDH-125	LEDH-125-BK	LEDH2-125-BK	4FH-125	4FH-125-BK
Yamaha - Raptor 700 06-14	TFH50-875	LEDH-875	LEDH-875-BK	LEDH2-875-BK	4FH-875	4FH-875-BK
Yamaha - Raptor 250 All years	TFV35-875 ‡	LEDV-875	LEDV-875-BK	LEDV2-875-BK	4FV-875	4FV-875-BK
Yamaha - YFZ450F 04-13	TFV35-875 ‡	LEDV-875	LEDV-875-BK	LEDV2-875-BK	4FV-875 †	4FV-875-BK †
Honda - 400EX All Years	TFV35-875 ‡	LEDV-875	LEDV-875-BK	LEDV2-875-BK	4FV-875	4FV-875-BK
Honda - TRX450R 04-14	TFV50-100	LEDV-100	LEDV-100-BK	LEDV2-100-BK	-	-
KTM - ATV 450/505/525 XCW/SXF 08-12	TFH50-100	LEDH-100	LEDH-100-BK	LEDH2-100-BK	4FH-100	4FH-100-BK
Suzuki - LTR450 06-09	TFH50-100	LEDH-100	LEDH-100-BK	LEDH2-100-BK	4FH-100	4FH-100-BK
Suzuki - Z400 02-08	TFV35-875 ‡	LEDV-875	LEDV-875-BK	LEDV2-875-BK	4FV-875	4FV-875-BK
Kawasaki - KFX400 02-08	TFV35-875 ‡	LEDV-875	LEDV-875-BK	LEDV2-875-BK	4FV-875	4FV-875-BK
Polaris - Predator/Outlaw 500-525 03-12	TFV50-100	LEDV-100	LEDV-100-BK	LEDV2-100-BK	4FV-100	4FV-100-BK

† DC conversion required
‡ 35W



LED Mini-ATV Frame Mount Kits



HIDH-R80



HORIZONTAL FRAME CLAMP



VERTICAL FRAME CLAMP

Yamaha - Raptor 80 - one 13W light - Frame/Bumper Mount	LEDH-R80	\$159.95
Honda - TRX90 06-07 - one 13W light - Vertical Frame Mount	LEDH-H90	\$159.95
Polaris - Predator 90 - two 13W lights - Post mount below stock lights	A51-SP90	\$299.95

Black SCMR16
Frame Mounted
HID Lights



LIGHTING KITS



ATV 1 1/8" Dual Light Bar Clamp

Mount Trail Tech lights to the controls.
Kit contains bar clamp for 1-1/8" bars and two lights.
Bar clamp light mounts use anti-vibe lights.
*Halogen can use AC or DC power.
HID and LED require DC power.*

Torch Halogen
MR16 50W
\$184.95

Equinox LED
35mm I3W
\$349.95

Eclipse HID
SCMR16 30W
\$424.95

	Logo	No Logo	Logo	No Logo	Logo	No Logo
Yamaha - Raptor 250/250R/350 All Years - RAPTOR logo - ‡	071L-Y02F	071-Y02F	A71L-Y02F	A71-Y02F	471L-Y02F	471-Y02F
Yamaha - Raptor 700 06-14 - RAPTOR logo	071L-R700F	071-R700F	A71L-R700F	A71-R700F	471L-R700F	471-R700F
Yamaha - YFZ450 04-05 - YFZ450 logo - ‡	071L-Y450F	071-Y450F	A71L-Y450F	A71-Y450F	471L-Y450F †	471-Y450F †
Yamaha - YFZ450 06 - YFZ450 logo - ‡	071L-Y450F-01	071-Y450F-01	A71L-Y450F-01	A71-Y450F-01	471L-Y450F-01 †	471-Y450F-01 †
Yamaha - YFZ450 07-13 - YFZ450 logo - ‡	071L-Y450F-02	-	A71L-Y450F-02	-	471L-Y450F-02 †	-
Yamaha - YFZ450R/X 09-14 - YFZ450 logo - ‡	071L-Y450F-03	071-Y450F-03	A71L-Y450F-03	A71-Y450F-03	471L-Y450F-03 †	471-Y450F-03 †
Honda - 250/300/400EX All Years - TRX logo - ‡	071L-TRXF	071-TRXF	A71L-TRXF	A71-TRXF	471L-TRXF	471-TRXF
Honda - 400EX All Years - 400EX logo - ‡	071L-H400F	071-TRXF	A71L-H400F	A71-TRXF	471L-H400F	471-TRXF
Honda - TRX450R 04-05 - 450R logo	071L-H450F	071-H450F	A71L-H450F	A71-H450F	471L-H450F	471-H450F
Honda - TRX450R 06-14 - 450R logo	071L-H450F-01	071-TRXF	A71L-H450F-01	A71-TRXF	471L-H450F-01	471-TRXF
Honda - TRX700XX 08-09 - TRX logo	071L-H700F	071-H700F	A71L-H700F	A71-H700F	471L-H700F	471-H700F
KTM - ATV 450/505/525 XCW/SXF 08-12 - TRAILTECH logo	-	071-KTMF	-	A71-KTMF	-	471-KTMF
Suzuki - LTR450 06-07 - R450 logo	071L-S450F	071-S450F	A71L-S450F	A71-S450F	471L-S450F	471-S450F
Suzuki - LTR450 08-09 - R450 logo	071L-S450F-01	071-S450F-01	A71L-S450F-01	A71-S450F-01	471L-S450F-01	471-S450F-01
Suzuki - LTZ400 02-08 - Z400 logo - ‡	-	070-KSF	-	A71-KSF	-	471-KSF
Kawasaki - KFX400 02-08 - KFX400 logo - ‡	-	070-KSF	-	A71-KSF	-	471-KSF
Kawasaki - KFX450 07-12 - KFX logo	071L-K450F	071-K450F	A71L-K450F	A71-K450F	471L-K450F	471-K450F
Polaris - Outlaw 500/525 06-12 - TRAILTECH logo	071L-PLF	071-PLF	A71L-PLF	A71-PLF	471L-PLF	471-PLF
Polaris - Predator 03-04 - PREDATOR logo	071L-PDF	-	A71L-PDF	-	471L-PDF	-
Polaris - Predator 05-08 - PREDATOR logo	071L-PDF-01	-	A71L-PDF-01	-	471L-PDF-01	-
Arctic Cat - DVX400 02-08 - ‡	-	070-KSF	-	A71-KSF	-	471-KSF

† DC conversion required
‡ 35W in these Halogen kits

ATV 7/8" Dual Light Bar Clamp

Mount Trail Tech lights to the controls
Kit contains bar clamp for 7/8" bars and two lights.
Bar clamp light mounts use anti-vibe lights.
*Halogen can use AC or DC power.
HID and LED require DC power.*

Torch Halogen
MR16 50W
\$159.95

Equinox LED
35mm I3W
\$339.95

	Logo	No Logo	Logo	No Logo
Yamaha - Raptor 250/250R/350 All Years - RAPTOR logo - ‡	051L-Y01	-	A51L-Y01	-
Yamaha - Raptor 700 06-14 - RAPTOR logo - No key switch provision - ‡	051L-Y01	-	A51L-Y01	-
Yamaha - YFZ450 04-06 - YFZ450 logo - ‡	051L-Y01	-	A51L-Y01	-
Honda - All Honda ATV - No key switch or indicator provision - ‡	-	051-W	-	A51-W





Ignition Map Switches

Stock... Mild... Wild!

Change the way the engine behaves with the flick of a switch. Quickly move between stock, mild and wild based on what the environment demands. Plugs in to stock connectors. Comes in colors that match your bike: KTM Orange, Husaberg Blue or Custom White. Kill switch integrated.

Some Applications require map to be unlocked.



040-HMS-A3A

KTM 250/350 SX-F/XC-F 2011-2014 KTM 250/350/450/500 XCF-W/EXC 2014

3 position Stock/Mild/Wild - kill switch - White	040-HMS-A1A	\$79.95
3 position Stock/Mild/Wild - kill switch - Orange	040-HMS-A3A	\$79.95

Husaberg FE/FX 390/450/570 2010-2012

3 position Stock/Mild/Wild - kill switch - White	040-HMS-A1C	\$79.95
3 position Stock/Mild/Wild - kill switch - Blue	040-HMS-A5C	\$79.95

KTM XC/XCW/XCF-W/EXC-R/XCR-W 2008-2011 KTM SXF/XCF 2007-2010 KTM SX 2stk 2007-2013 Husaberg TE 250/300 2011-2014

2 position Stock/Wild - Red	040-HMS-A4B	\$39.95
-----------------------------	-------------	----------------



040-HMS-A3A

DC Regulator/Rectifier **\$59.95**

Turn Lights Off Auto-Magically

Dial the new switching reg/rec to automatically turn the lights off with adjustable delay. Never accidentally forget to turn your lights off again. Included in high-output AC electrical systems.



Switching Regulator/Rectifier - Auto-Shut Off 7004-RR150

AC Regulator **\$19.95**

Adjustable AC Brightness

Dial-a-Brightness for halogen and quartz lights. Dial up for brighter lights, or down for long lamp life.

Included in high-output AC electrical systems.



Adjustable AC Voltage Regulator 7003-AC01

Crimp Kit

Improperly crimped circuits can cause wire failure. Crimp wires and butt connectors properly with this crimp kit. Includes powder-coated jaws, vinyl grips and can crimp from 22 to 10 gauge wire.



Crimp Kit with Crimper Tool	HT230C	\$59.95
Crimp Kit	040-BC-BOX	\$34.95

Vehicle Batteries



NiMH Vehicle Battery - 12V 3700 mAh	040-BATT3.7	\$59.95
NiMH Vehicle Battery Charger	040-BATT-CH	\$39.95
Battery Bag - Mounts battery to vehicle	040-BAG-01	\$19.95

These batteries not for use with electric starter.

Motorcycle Tail Lamp **\$6.95**

19 LED replacement lamp - 1W - 1157 - Bright red	040-LED-1157
--	--------------



KTM 4-Stroke Electrical Systems

Wattages listed indicate light power at 3000RPM



Complete electrical systems with model-specific connectors.

More power for lights.

No cutting or splicing.

KTM 4stk 250/400/450/520/525/530 MXC/EXC 00-10
(not EXC-R/EXC-Racing/EXC-CE 07-10)

KTM 4stk 250/400/450/520/525/530 XC-F/XC-W/XC-WF/XCR-W/XC-W-CE/XC-W-SD 07-11
(not 450/505 XC-F 08-09)

100W DC - stator, reg/rec	SR-8310	\$194.95
---------------------------	---------	-----------------

KTM 4stk 400/450/520/525/560 SX/SXS/SMR 02-07

100W DC - stator, reg/rec, flywheel, side case - †	SR-8310A	\$379.95
100W AC - stator, regulator, flywheel, side case	S-8300B	\$349.95

KTM 4stk 450/505 SXF 07-12
KTM 4stk 450/505 XC-F 08-09
KTM 4stk 450 SMR 08-09

90W DC - stator, flywheel	S-8360A	\$379.95
---------------------------	---------	-----------------

KTM 4stk 450/525/530 EXC-Racing/EXC-R/EXC Champions Edition 07-11

100W DC - stator, reg/rec	SR-8313	\$194.95
---------------------------	---------	-----------------

KTM 4stk 250/350 XCF/SXF 2013-2014

70W DC - stator	S-8361-05	\$144.95
-----------------	-----------	-----------------

KTM 4stk 450 XCF/SXF 2013-2014

70W DC - stator	S-8362-05	\$144.95
-----------------	-----------	-----------------

† Battery and S-8300-WK required.

KTM 2-Stroke Electrical Systems

KTM 2stk 300/380 EXC/MXC/XC/XC-W 00-07
KTM 2stk 200 XC/XC-W 08-11

100W DC - stator, reg/rec - backing plate - †	SR-8311	\$194.95
---	---------	-----------------

KTM 2stk 200 EXC/MXC/XC/XC-W 02-11
KTM 2stk 250 EXC/MXC/XC/XC-W 02-07

100W DC - stator, reg/rec, flywheel - backing plate - †	SR-8311A	\$379.95
100W AC - stator, regulator, flywheel - backing plate	S-8301B	\$349.95

KTM 2stk 250/300 XC/XCW 2008-2014 ‡
KTM 2stk 200 XC-W 2013-2014

100W DC - stator, reg/rec	SR-8312	\$194.95
---------------------------	---------	-----------------

† Battery and S-8300-WK required.

‡ 08 XC models require battery and S-8300-WK.

KTM Electrical Accessories

NiMH Battery - 12V 3700 mAh - for vehicle mount - 3.75"x1.5"x3"	040-BATT3.7	\$59.95
KTM DC wire harness - battery tray, full lighting harness, & light switch	S-8300-WK	\$49.95

Yamaha Electrical Systems

YAMAHA WR250 06-09
YAMAHA WR450 05-11

100W DC - stator, reg/rec	S-8502	\$194.95
---------------------------	--------	-----------------

YAMAHA WR250 03-05
YAMAHA WR450 03-04

100W DC - stator, reg/rec	S-8503	\$194.95
---------------------------	--------	-----------------

YAMAHA YFZ450 (ATV) 04-13 (Carb Models Only)

100W DC - stator, reg/rec	S-8500	\$194.95
---------------------------	--------	-----------------

Honda Electrical Systems

HONDA CRF450R 2013-2014

70W DC - stator, regulator/rectifier	SR-8253	\$279.95
70W DC - stator, reg/rec, flywheel	SR-8253A	\$379.95
70W AC - replacement stator (uses OEM reg/rec)	S-8253-05	\$144.95

HONDA CRF450R 10-12

70W DC - stator, reg/rec, battery, battery bag	SR-8252	\$279.95
90W DC - stator, reg/rec, battery, battery bag, flywheel	SR-8252A	\$379.95
70W DC - stator (uses OEM capacitor)	S-8252-05	\$144.95

HONDA CRF450R 2009

70W DC - stator, reg/rec, battery, battery bag	SR-8250	\$279.95
90W DC - stator, reg/rec, battery, battery bag, flywheel	SR-8250A	\$379.95
70W DC - stator (uses OEM capacitor)	S-8250-05	\$144.95

HONDA CRF250R 04-09
HONDA CRF450R 05-08

40W DC - stator, reg/rec, battery, battery bag	S-8201	\$279.95
70W DC - stator, reg/rec, battery, battery bag, flywheel	S-8201A	\$379.95
70W AC - stator, regulator, flywheel	S-8201B	\$349.95

HONDA CRF450R 2002-2004

40W DC - stator, reg/rec, battery, battery bag	S-8200	\$279.95
70W DC - stator, reg/rec, battery, battery bag, flywheel	S-8200A	\$379.95
70W AC - stator, regulator, flywheel	S-8200B	\$349.95

HONDA CRF250R 10-14

70W DC - stator, reg/rec, battery, battery bag	SR-8252	\$279.95
70W DC - stator (uses OEM capacitor)	S-8252-05	\$144.95

HONDA CRF150R/RB 07-09

70W DC - stator, reg/rec, battery, battery bag, flywheel	S-8203A	\$379.95
70W AC - stator, regulator, flywheel	S-8203B	\$349.95

HONDA CRF450X 05-10, 12-14

90W - DC system - stator, reg/rec (05-12)	SR-8251	\$194.95
90W - DC system - stator, reg/rec, flywheel (05-10)	SR-8251A	\$379.95

HONDA CRF250X 04-09, 12-14

40W DC - stator, reg/rec (04-13)	SR-8202	\$194.95
70W DC - stator, reg/rec, flywheel (04-09)	SR-8202A	\$379.95

Honda CRF230F 03-14

70W DC - stator, reg/rec	SR-8260	\$194.95
70W DC - stator (uses OEM capacitor)	S-8260-05	\$144.95

Honda CRF150F 03-05

70W DC - stator, reg/rec	SR-8261	\$194.95
70W DC - stator (uses OEM capacitor)	S-8261-05	\$144.95



HARD PARTS

Performance Flywheels



Weights:

- Add weight to smooth power delivery
- Reduce weight to increase throttle response
- Individually machined and balanced to reduce engine vibration

Honda Flywheels

\$194.95

	Weight	LIGHTING †	NON-LIGHTING ‡
HONDA - CRF450R 02-03	-1oz.	6141-21	6141L-21
HONDA - CRF450R 02-03	+3oz.	6141-25	6141L-25
HONDA - CRF450R 02-03	+5oz.	6141-27	6141L-27
HONDA - CRF450R 02-03	+7oz.	6141-29	6141L-29
HONDA - CRF450R 02-03	+9oz.	6141-31	6141L-31
HONDA - CRF450R 02-03	+11oz.	6140-33	6140L-33
HONDA - CRF450R 02-03	+13oz.	6140-35	6140L-35
HONDA - CRF450R 04-08	+3oz.	6141-21	6141L-21
HONDA - CRF450R 04-08	+7oz.	6141-25	6141L-25
HONDA - CRF450R 04-08	+9oz.	6141-27	6141L-27
HONDA - CRF450R 04-08	+11oz.	6141-29	6141L-29
HONDA - CRF450R 04-08	+13oz.	6141-31	6141L-31
HONDA - CRF450R 04-08	+15oz.	6140-33	6140L-33
HONDA - CRF450R 04-08	+17oz.	6140-35	6140L-35
HONDA - CRF450R 09-13	+17oz.	6170-35	6170-35
HONDA - CRF450R 09-13	+11oz.	6170-29	6170-29
HONDA - CRF250R 04-09	+5oz.	6141-21	6141L-21
HONDA - CRF250R 04-09	+9oz.	6141-25	6141L-25
HONDA - CRF250R 04-09	+11oz.	6141-27	6141L-27
HONDA - CRF250R 04-09	+13oz.	6141-29	6141L-29
HONDA - CRF250R 04-09	+15oz.	6141-31	6141L-31
HONDA - CRF250X 04-14	+1oz.	6141-21	6141-21
HONDA - CRF250X 04-14	+5oz.	6141-25	6141-25
HONDA - CRF250X 04-14	+7oz.	6141-27	6141-27
HONDA - CRF250X 04-14	+9oz.	6141-29	6141-29
HONDA - CRF250X 04-14	+11oz.	6141-31	6141-31
HONDA - CRF450X 05-14	+17oz.	6171-35	6171-35
HONDA - CRF150R/RB 07-14	+11oz.	6142-25	6142L-25
HONDA - CRF450R 09-12	+17oz.	6170-35	6170-35
HONDA - CRF450R 09-12	+11oz.	6170-29	6170-29

† For use with Trail Tech stators.

‡ For use with OEM stock stators.

KTM Flywheels

\$194.95

	Weight	P/N
KTM - EXC/MXC 4 Stroke 00-04	-10oz.	6300-22
KTM - EXC/MXC 4 Stroke 05-07	-7oz.	6300-22
KTM - SX-F 450 07-10	+8oz.	6350-23
KTM - SX-F 250 05-10	+8oz.	6350-23
KTM - SX-F 505 08, XC-F 08-09	+8oz.	6350-23
KTM - XC-F/SX-F 450 08-12	+8oz.	6350-23

KTM Flywheels Accessories

KTM - 4 Stroke 00-07 - Flywheel Puller	6300-P01	\$19.95
KTM - 4 Stroke 00-07 - Side Case Gasket	6300-G01	\$8.95
KTM - 2 Stroke 00-07 - Side Case Gasket	6300-G02	\$8.95
KTM - 4 Stroke SXF/XCF 450/505 07-09 - Side Case Gasket - For 6350-23	6300-G03	\$8.95

Yamaha Flywheels

\$194.95

	Weight	P/N
YAMAHA - WR450R 04-06	-6oz.	6540-24
YAMAHA - WR450R 04-06	+2oz.	6540-32

Yamaha Flywheels Accessories

YAMAHA - WR450R 04-06 - Flywheel Puller	6500-P01	\$19.95
---	----------	----------------

Suzuki/Kawasaki Flywheels

\$194.95

	Weight	P/N
SUZUKI/KAWASAKI - DRZ400/KLX400 00-08	-10oz.	6850-44

Honda Flywheels Accessories

HONDA - CRF450R 02-08 - Flywheel Puller	6100-P01	\$19.95
HONDA - CRF450R 02-08 - Side Case Gasket	6100-G01	\$8.95
HONDA - CRF450R 09-12 - CRF450X 05-09 - Flywheel Puller	6600-P02	\$19.95
HONDA - CRF450R 09-12 - Side Case Gasket	6100-G04	\$8.95
HONDA - CRF250R/250X 04-09 - Flywheel Puller	6100-P01	\$19.95
HONDA - CRF250R/250X 04-09 - Side Case Gasket	6100-G02	\$8.95
HONDA - CRF450X 05-09 - Side Case Gasket	6100-G03	\$8.95
HONDA - CRF150R/RB 07-10 - Flywheel Puller	6100-P01	\$19.95

ATV Flywheels

\$194.95

	Weight	P/N
YAMAHA - YFZ450 04-13 (Carb Models Only)	-6oz.	6540-24
YAMAHA - YFZ450 04-13 (Carb Models Only)	+2oz.	6540-32
YAMAHA - YFZ450 04-13 (Carb Models Only)	+6oz.	6540-36
YAMAHA - YFZ450 04-13 (Carb Models Only)	+8oz.	6540-38
YAMAHA - YFZ450 04-13 (Carb Models Only)	+12oz.	6540-42
SUZUKI - LT-Z400 02-08	-16oz.	6850-44

ATV Flywheels Accessories

YAMAHA - YFZ450 04-09 - Flywheel Puller	6500-P01	\$19.95
YAMAHA - YFZ450 04-09 - Side Case Gasket	6500-G01	\$8.95
SUZUKI - LT-Z400 02-08 - Side Case Gasket	6800-G01	\$8.95



Kickstands

\$129.95



KICKSTAND QUALITY:

- Model-specific mounting - bolts directly to bike frame
- does not clamp to vulnerable swing-arm
- High strength chromoly mounting bracket
- Made from lightweight 7075 aluminum with hard oxide coating and gloss black finish
- Installs quickly using O.E.M. mounting points
- Aggressive steel spring keeps kickstand up while riding
- High-impact nylon foot - no sharp edges



Standard Kickstand Length is 394mm (15.5") Supermotard Kickstand length is 330mm (13")	Small Wheel Supermoto	Standard Wheel Offroad-MX
HONDA - CR 125R/250R 02-03	5100-10	5001-CR
HONDA - CR 125R/250R 04-07	5101-10	5011-CR
HONDA - CRF150R 06-14 - standard	5102-00	-
HONDA - CRF150R Expert 06-14 - big wheel	-	5103-00
HONDA - CRF250R 04-09	5101-10	5011-CR
HONDA - CRF250R 10-13	5104-10	5104-00
HONDA - CRF250R 14	5105-10	5105-00
HONDA - CRF450R 02-03	5100-10	5001-CR
HONDA - CRF450R 04-08	5101-10	5011-CR
HONDA - CRF450R 09-14	5104-10	5104-00
HONDA - 250X 04-13, 450X 04-14	5101-10	5011-CR
YAMAHA - YZF/WR 250/450 98-04	5200-10	5002-YZ/WR
YAMAHA - YZF 250/450 05	5400-10	5400-00
YAMAHA - YZF 250/450 06-09	5203-10	5203-00
YAMAHA - YZF 250 10-13, 450 10-14	5204-10	5204-00
YAMAHA - YZ two-stroke 125/250 98-01	5200-10	5002-YZ/WR
YAMAHA - YZ two-stroke 125/250 02-04	5201-10	5201-00
YAMAHA - YZ two-stroke 125/250 05-14	5202-10	5202-00
KTM - 250-525 SX/MXC/EXC 00-04	5300-10	5013-KTM
KTM - 250-525 MXC/EXC/XC/XC-W 05-07	5301-10	5301-00
KTM - 250-450 SX/SXF 05-06	5301-10	5301-00
KAWASAKI - KX 125/250 two-stroke 04-05	5400-10	5400-00
KAWASAKI - KX250F 04-05	5400-10	5400-00
KAWASAKI - KX250F 06-08	5401-10	5401-00
KAWASAKI - KX250F/450F 09-11	5402-10	5402-00
KAWASAKI - KX 450 07-08	5401-10	5401-00
KAWASAKI - KLX 450 07-09	5401-10	5401-00
SUZUKI - RMZ250 04-06	5400-10	5400-00
SUZUKI - RMZ250 07-09	5501-10	5501-00
SUZUKI - RMZ450 06-07	5501-10	5501-00
SUZUKI - RMZ450 08-09	5502-10	5502-00

KTM OEM Replacements

\$74.95

Stand and bolt only. Does not include mounting bracket or spring. Utilizes stock mounting bracket and stock spring. The stock kickstand bolt is replaced with a Trail Tech 8mm kickstand bolt. Stand is 1/2" longer than stock KTM. The added length reduces the force applied to the bolt and stand when the stand is down.

KTM - EXC/MXC 98-01 - Stand & M8 Bolt Only	5003-KTM
KTM - EXC/MXC 02-07 - Stand & M8 Bolt Only	5003-KTM-A

KTM Bar Risers

\$79.95

Motorcycle Bar Clamps

- Raises the bar 1.5 in above stock height
- More comfortable position for stand-up/off-road riding
- Allows for mounting of Scott's Steering Stabilizer

KTM

200/250/300/450/525 EXC/EXC-F/XC-W/XCF-W/MXC - 05-09
 125/150/250/300/350/450 SX/SX-F/XC - 10-14
 250/350/450 XC-F - 11-14
 200 XC-W - 12-14
 250-300 XC-W - 12
 990 Adventure - 07-13
 690 Enduro - 08-13

Husaberg

2009-2011 FE 390/450/570/570S
 2010-2011 FX 450
 2012 TE 300

Bar Clamp - Black	030-MCA2
Bar Clamp - Orange	030-MCA3
Bar Clamp - Blue	030-MCA5

KTM

2012-2014 250/350/450/500 XCF-W/EXC-F
 2013-2014 250/300 XC-W

Husaberg

2013-2014 FE 250/350/450/501
 2013-2014 TE 250/300

Bar Clamp - Black	030-MCB2
Bar Clamp - Orange	030-MCB3



030-MCA2



PG 18



PG 4



PG 13



PG 35



With Trail Tech's bar risers, you can raise your bar 1.5" above stock height, giving you a more comfortable position for off-road riding and allowing enough room to mount Scott's Steering Stabilizer. Be sure to check out other superior Trail Tech products that will add to your riding experience.



ATV Bar Clamps (7/8") \$59.95

Yamaha - Raptor 250/250R/350 - TRAILTECH logo	030L-Y01
Yamaha - Raptor 700 - RAPTOR logo	030L-Y01
Yamaha - YFZ450 - YFZ450 logo	030L-Y01

ATV Bar Clamps (1-1/8") \$79.95

1-1/8" bar clamps attach to stock steering stem. Combine ATV bar clamps or dashboards with medium-bend X-Bar handlebars to achieve stock height.

	Logo	No Logo
Yamaha - Raptor 250/250R/350 - All years RAPTOR logo	030L-Y02F	030-Y02F
Yamaha - Raptor 700 06-14 - RAPTOR logo	030L-R700F	030-R700F
Yamaha - YFZ450 04-05 - YFZ450 logo	030L-Y450F	030-Y450F
Yamaha - YFZ450 06 - YFZ450 logo	030L-Y450F-01	030-Y450F-01
Yamaha - YFZ450 07-13 - YFZ450 logo	030L-Y450F-02	-
Yamaha - YFZ450R/X 09-14 - YFZ450 logo	030L-Y450F-03	030-Y450F-03
Honda - 250/300/400EX All Years - TRX Logo	030L-TRXF	030-TRXF
Honda - 400EX All Years - 400EX logo	030L-H400F	030-TRXF
Honda - TRX450R 04-05 - 450R logo	030L-H450F	030-H450F
Honda - TRX450R 06-14 - 450R logo	030L-H450F-01	030-TRXF
Honda - TRX700XX 08-09 - TRX logo	030L-H700F	030-H700F
KTM - ATV 450/505/525 XCV/SXF 08-12 - TRAILTECH logo	-	030-KTMF
Suzuki - LT-R450 06-07 - R450 logo	030L-S450F	030-S450F
Suzuki - LT-R450 08-09 - R450 logo	030L-S450F-01	030-S450F-01
Kawasaki - KFX450 07-12 - KFX logo	030L-K450F	030-K450F
Polaris - Outlaw 450/500/525 06-12 - TRAILTECH logo	030L-PLF	030-PLF
Polaris - Predator 03-04 - PREDATOR logo	030L-PDF	-
Polaris - Predator 05-08 - PREDATOR logo	030L-PDF-01	-



030L-Y450F-02



030L-S450F

Trail Tech X-Bars \$49.95



Quality performance handlebars.

- High-strength 7075 T6 heat-treated aluminum
- Custom Trail Tech x-bars designed to correct posture, do not crowd
 - Low Bend X-Bars - 1/2" lower than stock bars
 - Medium Bend X-Bars - Same height as most stock bars
 - X-Bars are 1-1/8" at the clamp (fits any 1-1/8" bar clamp)
 - X-Bars are 7/8" at the grips (Compatible with factory controls)

Motorcycle X-Bars

	Width	Height	Pullback	P/N
Gloss Black Low Bend	790mm / 31.10"	80mm / 3.15"	40mm / 1.57"	MT-L-HP7-BK
Gloss Black Medium Bend	790mm / 31.10"	95mm / 3.74"	40mm / 1.57"	MT-M-HP7-BK

Exhaust Flange Protector \$49.95



The EFP protects the KTM Two Stroke exhaust flange from damage should the exhaust pipe receive an impact. KTM owners who have experienced a broken exhaust flange know that it will end the ride and leave the bike with an "open header."

The Trail Tech EFP is great insurance for any KTM 250/300 and is more economical than repairs or a new exhaust flange.

KTM Two Stroke 250/300 SX/MXC/EXC 04-05	010-005
KTM Two Stroke 250/300 SX/XC/XC-W/EXC 06-07	010-006
KTM Two Stroke 250/300 SX/XC/XC-W 08-14	010-007
Husaberg TE250/300 13-14	010-007

LET THE ADVENTURE BEGIN.



TRAIL TECH

1600 SE 18TH AVE. BATTLE GROUND WA 98604
(360) 687-4530 | TRAILTECH.NET