

# TECHNICAL

## YSS SUSPENSION

( For Fitment - Refer to Section 3 )

### G-302 TRC Series Twin Shock

For optimum performance.

Featuring a sporty 'piggy back' reservoir design with a gas charged bladder and fully adjustable dampening controls for the ultimate twin shock suspension setup.

- Lengths available - 300mm to 420mm
- 12mm heat treated and hard chromed shaft
- Teflon coated sintered DU bushes
- 60 click Rebound dampening adjustment
- 20 click Compression dampening adjustment
- Spherical bearings for the upper and lower eyelet mount
- Can be mounted in any position
- Fully serviceable
- Threaded style preload adjuster for the Spring setup
- Black powder coated 'Chrome Silicon Wire' springs for the best ride
- Options: Range of different spring rates.  
10mm Ride Height adjustment on units from 300 to 360mm.  
Chrome plated springs.  
Chrome plated spring covers - available in 35, 60 100mm lengths.  
Non Compression Dampening model available on special order.

# G-302 TRC

### Z-302 TR Series Twin Shock

The 'modern look' shock absorber with performance to go.

An Emulsion gas charged shock absorber with adjustable dampening control  
= a smoother comfortable ride.

- Lengths available - 300mm to 440mm
- 12mm heat treated and hard chromed shaft
- Teflon coated sintered DU bushes
- 60 click Rebound dampening adjustment
- 10mm Ride Height adjustment on units from 300 to 360mm
- Rubber / Alum type mounts for upper and lower eyelet
- Fork type lower mount available in selected lengths
- Must be mounted in the inverted position
- Fully serviceable
- Threaded style preload adjuster for the Spring setup
- Black powder coated 'Chrome Silicon Wire' springs for the best ride
- Options: Range of different spring rates  
Chrome plated 'Chrome Silicon Wire' springs  
Chrome plated spring covers - available in 35, 60 & 100mm lengths.  
Spherical bearings for the upper and lower eyelet mounts.

# Z-302 TR



### E-302 T Series

The modern Eco shock absorber with performance to match.

An Emulsion gas charged shock absorber designed with the 'modern look' in mind and will smooth out the ride on your motorcycle.

- Lengths available - 280mm to 370mm
- 12mm heat treated and hard chromed shaft
- Teflon coated sintered DU bushes
- Rubber / Alum type mounts for upper and lower eyelet
- Must be mounted in the inverted position
- Fork type lower mount available in selected lengths
- Fully serviceable
- Threaded style preload adjuster for the Spring setup
- Black powder coated 'Chrome Silicon Wire' springs for the best ride
- Options: Range of different spring rates  
Chrome plated 'Chrome Silicon Wire' springs  
Chrome plated spring covers - available in 35, 60 and 100mm lengths.



E-302 T

### D-222 Bravo Series The Classic.

Twin Tube hydraulic shock absorber designed for the 'Classic' look and delivering a smooth ride.

- Length available - 300mm to 360mm
- 12mm heat treated and hard chromed shaft
- Rubber / Alum type mounts for upper and lower eyelet
- Fork type lower mount available in selected lengths
- Must be mounted in the conventional position
- Factory sealed for long life
- Five Step Cam styled preload adjuster for the Spring setup
- Black powder coated 'Chrome Silicon Wire' springs for the best ride
- Options: Chrome plated 'Chrome Silicon Wire' springs  
Chrome plated spring covers - available in 35, 60 & 100mm lengths.

D-222 Bravo



# TECHNICAL

## YSS SUSPENSION

( For Fitment - Phone LINK )

### G-366 TRC Series Twin Shock Special Edition. - Harley Davidson VRSC V-Rod models

Featuring a sporty 'piggy back' reservoir design with a gas charged bladder and fully adjustable dampening controls for the ultimate twin shock suspension setup.

- Length - 330mm
- 16mm heat treated and hard chromed shaft
- 36mm 'big bore' damper cylinder and piston
- Teflon coated sintered DU bushes
- 60 click Rebound dampening adjustment
- 20 click Compression dampening adjustment
- Spherical bearings for the upper and lower eyelet mount
- Can be mounted in any position
- Fully serviceable
- Threaded style preload adjuster for the Spring setup
- Black powder coated 'Chrome Silicon Wire' springs for the best ride
- Options: Range of different spring rates  
Chrome plated springs  
Chrome plated spring covers - available in 35, 60 & 100mm lengths

# G-366 TRC



### Z-366 TR Series Twin Shock Special Edition. - Harley Davidson VRSCR Street Rod

An Emulsion gas charged shock absorber with adjustable dampening control = a smoother comfortable ride.

- Length - 400mm
- 16mm heat treated and hard chromed shaft
- 36mm 'big bore' damper cylinder and piston
- Teflon coated sintered DU bushes
- 60 click Rebound dampening adjustment
- Rubber / Alum type mounts for upper and lower eyelet
- Must be mounted in the inverted position
- Fully serviceable
- Threaded style preload adjuster for the Spring setup
- Black powder coated 'Chrome Silicon Wire' springs for the best ride
- Options: Chrome plated spring covers - available in 35, 60 & 100mm lengths  
Spherical bearings for the upper and lower eyelet mounts

# Z-366 TR



### Z-366 & 506 TR Series Mono Shock The OE alternative for BMW K and R series motorcycles.

An Emulsion gas charged shock absorber with adjustable dampening control  
= a smoother comfortable ride.

- Lengths available - 345mm K75/100  
- 495mm R80/100GS
- 16mm heat treated and hard chromed shaft
- Teflon coated sintered DU bushes
- 60 click Rebound dampening adjustment
- Spherical bearings for the upper and lower eyelet mounts
- Must be mounted in the inverted position
- Fully serviceable
- Threaded style preload adjuster for the Spring setup
- Black powder coated 'Chrome Silicon Wire' springs for the best ride
- Options: Heavier rated springs

# Z-366 & 506



## Accessories



Chrome Plated Springs are available in various lengths and rates to suit most applications.  
25-A63-xxxxx



Chrome Plate Spring Covers are available in three lengths (35mm, 60mm and 100mm) and a 60mm 'holed' version. These covers will allow one to customize their motorcycle.  
25-A40-xxxxx



Nylon Spring Covers look great and keep the dirt on the outside. Easy to fit and to remove with the full length Velcro sealing strip.  
25-CTS-00

# TECHNICAL

## YSS SUSPENSION

( For Fitment - Phone LINK )



WORLD CLASS  
SHOCK ABSORBER



PD  
FORK VALVE



### YSS PD FORK VALVE

Gives that progressive and controlled feeling of a cartridge fork. Radial computer designed valve housing made of 6061 T6 aluminium for light weight. 65 Rockwell hardened for long life and appearance Damping adjustable and tuneable to any application. Easy to install. Extremely cost effective. Can be used for on and off road, racing + touring. Fully tested and proven. To suit all brands of motorcycles with conventional forks.

#### SIZES AVAILABLE

17.5mm	31.0mm
23.8mm	33.5mm
26.5mm	36.0mm
29.0mm	42.5mm

