

LAS

PROFENDER

Premium Suspension



SUSPENSION KIT SPECS



LAS SUSPENSION

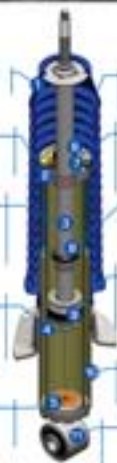
DUST COVER
Slides to keep out dirt.

ROD GUIDE
Designed to eliminate unwanted friction on the shaft reducing heat and shock fade.

HIGH CORROSION RESISTANCE AND LOW FRICTION FOR SMOOTH ACTION
30mm hard chromed and indused shock shaft is used for maximum strength and corrosion resistance.

CYLINDER
Internal cylinder wall means there is less chance of shock failure in the event of an external dent in the outer case.

COMPRESSIVE VALVE
Designed to multi-stage allow for a smooth and comfortable ride.



DUST SEAL
Designed specifically to keep dirt and grime from entering the shock internally.

MULTI-LIP SEAL
Is designed specifically to stop oil from leaking out and the seal also assists in keeping dirt and grime from entering the shock internally.

RUBBER CUSHION
The internal bumperstop will reduce the chances of damage to the shock due to over extension.

INTEGRATED PISTON
40mm featuring a nylon wear band combined with a sintered piston design allows for a smooth and comfortable ride.
Rebound valve: to control tension force.

RESERVOIR TUBE
57 and 60mm designed to hold extra oil and nitrogen and protect the internal working parts.

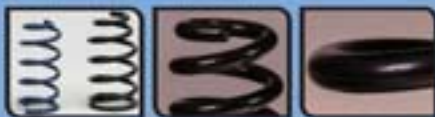
SEAMLESS EYE RING
To reduce failure from vibration the mounting eye/rings are welded 200T for maximum strength.

LAS COIL SPRINGS

Coil Spring operation with all the Automotive suspension applications falls on the form of:

- 1) Mini-Block Springs
- 2) Conical Springs

Coil springs can either be manufactured following a hot rolling process where the input material (spring steel) is hardened with a hot rolling process or manufactured via a cold rolling process which is primarily reserved for pre-hardened input materials.



LAS LEAF SPRING



SERIOUS 4WD EQUIPMENT