

WINNING SECRET IS REVEALED

New

IMCA
RACING
Legal

The *EDGE* you have been looking for is here!

EDGE VALVE

The all new EDGE valve is more than one special valve code. It is an entire package of specifically engineered shocks that work together to provide a performance edge that you will feel the first time you take to the track.

If you want to take the guesswork out of your shock set-up, the new line of AFco EDGE Valve shocks is your answer.

Complete 4-Link / Watts / Z-Link Package
100% Dyno Tested & Race Proven to win!

Package part number

EDGE1-P (includes the 9 shocks you need for all track conditions):

QTY	PART NUMBER	APPLICATION
1x	19E1-LF-B	Left Front – Base Set-up
1x	19E1-RF-B	Right Front – Base Set-up
1x	19E1-RF-HR	Right Front – Heavy / Rough
1x	19E1-LF-S	Left Front – Slick
1x	19E1-RR-B	Right Rear – Base Set-up
1x	19E1-LR-B	Left Rear – Base Set-up
1x	19E1-RR-HR	Right Rear – Heavy / Rough
1x	19E1-RR-S	Right Rear – Slick
1x	19E1-LR-S	Left Rear – Slick

Slick Track Package

(includes 4 shocks for slick track only)

Package
part
number

EDGE1-S
(includes 4 shocks):

QTY	PART NUMBER	APPLICATION
1x	19E1-RF-B	Right Front
1x	19E1-LF-S	Left Front
1x	19E1-RR-S	Right Rear
1x	19E1-LR-S	Left Rear

The unique resistance curve of EDGE Valve shocks is very different than the resistance curve provided by generic, off the shelf, 3,4,5,6 etc. type compression and rebound valves. Each EDGE Shock listed above is designed to provide specific rebound and compression dampening at both low and high speed shaft velocities to maximize handling for specific track conditions on modifieds equipped with 4 link and / or Watts (Z-Link) suspension only. The EDGE Valve Shock Package has been under development for almost two years and has involved many standout modified racers including Kelly Shryock and Steve Arpin.

The EDGE valve shocks can provide you the complete arsenal to dominate any track condition.



AFco EDGE Valve Shocks helped Steve Arpin dominate the IMCA "Big Dog Dakota Classic Tour"
- **WINNING EVERY RACE!**

AFco

800.632.2320

See us in the pits to find out more about the NEW EDGE valve shocks and how they can take your car to the next level!

EDGE VALVE TUNING GUIDE

MODIFIEDS



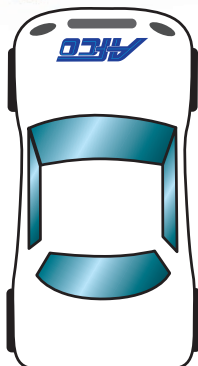
BASE SET-UP

LF
19E1-LF-B

RF
19E1-RF-B

LR
19E1-LR-B

RR
19E1-RR-B



USES: Flat and semi-banked, smooth racetracks to somewhat rough, medium to fast speed conditions
Banked and momentum racetracks, smooth to somewhat rough, medium speed conditions

NOTES: Use 19E1-RF-HR on right front to improve steering response.
This set-up works well for a variety of track conditions.

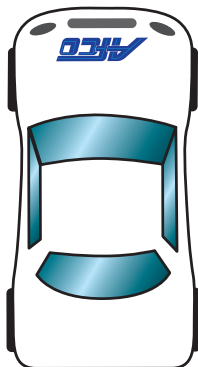
SLICK TRACK SET-UP

LF
19E1-LF-S
(Stop & Go Tracks)
19E1-LF-B
(Momentum Tracks)

RF
19E1-RF-B

LR
19E1-LR-S

RR
19E1-RR-S



USES: Slick racetracks, especially stop & go, slow corner speed types

NOTES: This package promotes weight transfer and body roll and tends to tighten overall handling.
Use if running Base Set-up (described above) and additional traction is needed.

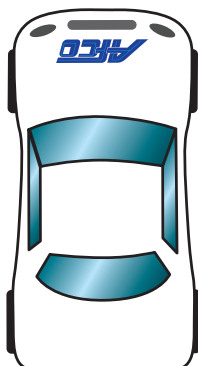
HEAVY and/or ROUGH TRACK SET-UP

LF
19E1-LF-B

RF
19E1-RF-HR

LR
19E1-LR-B

RR
19E1-RR-HR



USES: Heavy, fast, rough racetracks, and when racing on the cushion

NOTES: This package helps keep the car stable during rough conditions and tends to loosen overall handling.

Key Part Number / Code System

Example: 19E1-LR-B

19 = large steel body shock

E = special EDGE valving

1 = valving for 4-link & Z-link birdcage rear suspension racecars

LR = left rear suspension location (optional mountings noted)

B = Base Set-up

(**S** would indicate replacement for Base Set-up when track is slow/slick; **HR** would indicate replacement for Base Set-up when track is heavy/rough)