

Ford FE Independent Runner Inline Autolite System

Offered here is an IR Inline Autolite system for Ford MR FE. The system consists of:

- FE Power Intake adapter and custom cast IR Inline Carb Manifolds
- Two fully restored D0ZX9510B (1425 cfm) Inline Autolite Carburetors
- Two custom cast air filter assembly with washable elements
- Accelerator linkage
- Carb & IR Intake gaskets, Miscelaneous hardware.

Offered at **\$9,311** for complete system (plus shipping and insurance)

See Following Slides and System YouTube video here:

T E

FE Power Ford MR FE Adapter and IR manifolds Single Plane open plenum intake offered separately

www.inlinecarb.com

Stainless Steel Carb hardware and mounting stud kits. WWW.INI

munnannannannannan 🔨 🖉

Two custom cast air filter assemblies

Two Fully Restored D0ZX9510B Carbs

Complete Linkage & Return Springs

IR Intake Manifolds and FE Adapter

Rigid 1/8" Thick, Zinc Plated Steel Brackets

> Idle Stop Adjustment Screw

WOT Stop Adjustment Screw

IN - LONG

9

Autorite Est

Heim Links with Teflon Lined Stainless Rod Ends SERIA

Cast Mount & Bell Crank Mounted in Ball Bearings

Shown with standard height filters

19475.051000

0

2

C

2 3/4"

13 3/4"

My carbs are completely rebuilt and restored better than new. I see carbs advertised as NOS all the time, sometimes as new in the box. They make interesting museum pieces, but you'd never want to run one with the 50-year-old accelerator pump diaphragms among other things. I've restored many, many, Inline Carbs. Every mechanical feature of these carbs has been gauged and blue printed. They are restored to a high cosmetic standard. Typically, unless otherwise specified, these carbs are set up and jetted exactly as they were sold new and specified in the Inline Carb manual.



Custom Cast Drop Base Filter Assembly with Washable Element

necarb.com

Custom Cast Standard Height Filter Assembly with Washable Element

www.inlinecarb.com

AUTOLITE INLINE CARBURETOR

SPECIFICATION SHEET



BASIC SPECIFICATIONS	DOZX 9510-A	DOZX 9510-B
Bore Dia	1 11/16ln.	2 1/4 In.
Venturi Dia	1.6 In.	1.8 In.
Air Flow Capacity - Dry @ 1.5 in. Hg.	875 CFM	1425 CFM
Air Box Idle Vacuum	19 in. Hg.	19 in. Hg.
Air Box WOT Vacuum	1.5 in. Hg.	1.5 in. Hg.
Idle Air Flow Setting (Prod. Test)	40 CFM	40 CFM
Idle F/A Setting (Prod. Test)	.090 F/A	.090 F/A
Initial Screw Position (Ref.)	1 1/2 Turns Ou	1 1/2 Turns Out
FUEL INLET SYSTEM:		
Fuel Pressure	6.0 psi	6.0 psi
Inlet Needle	Viton	Viton
Inlet Seat Dia	.097 In.	.097 In.
Fuel Level Setting - Dry	1/4 in.	1/4 in.
- Wet @ 6.0 psi	<u>1/8 in</u> .	1/8 in.
IDLE SYSTEM:		
Idle Jet - In Tube	.031 In.	.031 In.
Idle Air Bleed - Jet	40F	63F
Idle Channel Rest - Upper Body (if used)	.046 In.	none In.
Idle Discharge Hole - In T'Body	.086 In.	.086 In.
Idle Discharge Port - Slot (width x length @ bore)	.032 in. x .320 in.	.032 in. x .250 in.
MAIN SYSTEM:	. 520 111.	.270 10.
Main Metering Jet Dia	.106 In.	.093 In.
Well Emulsion Tube	C9AF-A	C9AF-A
High Speed Bleed Dia - In Main Well Retainer	.031 In.	.055 In.
Bowl Vent Hole Dia	<u>3/16</u> In,	3/16 In.
PUMP SYSTEM:		
Accel. Pump Shooter Dia	.035 In.	.028 In.
Accel, Pump Spring Position	Mid Hole	Mid Hole
Accel. Pump Capacity	70-90 cc/10	70-90 cc/10
	strokes	strokes
Accel Pump Bleed	.013 In.	.013 In.

Ford Medium Riser FE IR Induction System

Item	Description	Qty	Cost Each	Cost Ext	Comment		
1	FE Power FE Adapter	1	\$875.00	\$875.00			
2	IR Inline Carb Intake Manifolds (pair)	1	\$3,500.00	\$3,500.00			
3	D0ZX9510B Restored Carb	2	\$2,500.00	\$5,000.00			
4	Air Filter Assembly	2	\$500.00	\$1,000.00			
5	Accelerator Brackets & Return Springs	1	\$675.00	\$675.00			
6	Carburetor Stud & Hardware Kit	2	\$55.00	\$110.00			
7	Carburetor Base Gaskets Set (set of 4)	2	\$30.00	\$60.00			

Total: \$10,345.00

10% discount for complete System Purchase

\$9,310.50