

Advanced Fuel Ignition Systems (AFIS)
FUEL INJECTOR SPECIFICATIONS

Injector Specification			
Injector part number nomenclature:			
Application	Style	size	amount
87- Domestic	7- fat	190- 19lb/hr	1- 1 injectors
88- Honda	8- Skinny	650- 65lb/hr	4- 4 injectors
89- Mitsubishi	9- Modified	016- 160lb/hr	8- 8 injectors

Example: 8770161 - Domestic, Fat, 160lb/hr, single injector

Part Number	Size	Impedance	Connector type	Upper/Lower o-ring	O-ring to O-ring	HP capable	UPC Codes	POP
8771901	19lb/hr	High	EV1	14mm/14mm	60mm	39 HP	738435963491	D
8781901	19lb/hr	High	USCAR	14mm/14mm	60mm	39 HP	738435963507	D
8772401	24lb/hr	High	EV1	14mm/14mm	60mm	43 HP	738435963514	D
8782401	24lb/hr	High	USCAR	14mm/14mm	60mm	43 HP	738435963521	D
8773001	30lb/hr	High	EV1	14mm/14mm	60mm	54 HP	738435963538	D
8783001	30lb/hr	High	USCAR	14mm/14mm	60mm	54 HP	738435963545	D
8353601	36lb/hr	High	EV1	14mm/15mm	38mm	65 HP	738435963934	D
8773601	36lb/hr	High	USCAR	14mm/14mm	60mm	65 HP	738435963668	D
8783601	36lb/hr	High	EV1	14mm/14mm	60mm	68 HP	738435963552	D
8793601	36lb/hr	High	USCAR	14mm/15mm	38mm	65HP	738435964573	D
8774201	42.5lb/hr	High	EV1	14mm/14mm	60mm	76 HP	738435963576	D
8784201	42.5lb/hr	High	USCAR	14mm/14mm	60mm	77 HP	738435963583	D
8794201	42.5lb/hr	High	EV14	14mm/14mm	60mm	77 HP	738435963590	D
8775001	50lb/hr	High	EV1	14mm/14mm	60mm	94 HP	738435963606	D
8785201	52lb/hr	High	USCAR	14mm/14mm	60mm	95 HP	738435963613	D
8775501	55lb/hr	Low	EV1	14mm/14mm	60mm	97HP	738435963651	D
8776501	65lb/hr	Low	EV1	14mm/14mm	60mm	117 HP	738435963620	D
8786501	65lb/hr	High	USCAR	14mm/14mm	60mm	117 HP	738435963637	D
8796501	65lb/hr	High	USCAR	14mm/14mm	60mm	117 HP	738435963644	D
8776601	66lb/hr	High	EV1	14mm/14mm	60mm	117 HP	738435964566	D
8357501	75lb/hr	High	USCAR	14mm/15mm	38mm	135 HP	738435964580	D
8447501	75lb/hr	High	USCAR	14mm/14mm	48mm	135 HP	738435964597	D
8457501	75lb/hr	High	USCAR	14mm/15mm	48mm	135 HP	738435964603	D
8777501	75lb/hr	Low	EV1	14mm/14mm	60mm	135 HP	738435963675	D
8797501	75lb/hr	High	USCAR	14mm/14mm	60mm	135 HP	738435964610	D
8777701	77lb/hr	High	EV1	14mm/14mm	60mm	140 HP	738435964528	D
8788001	80lb/hr	High	USCAR	14mm/14mm	60mm	142HP	738435963682	D
8778401	84lb/hr	Low	EV1	14mm/14mm	60mm	151 HP	738435963699	D
8358501	85lb/hr	High	USCAR	14mm/15mm	38mm	155 HP	738435964627	D
8448501	85lb/hr	High	USCAR	14mm/14mm	48mm	155 HP	738435964634	D
8458501	85lb/hr	High	USCAR	14mm/15mm	48mm	155 HP	738435964641	D
8788501	85lb/hr	High	USCAR	14mm/14mm	60mm	152 HP	738435963705	D
8798501	85lb/hr	High	USCAR	14mm/14mm	60mm	155 HP	738435964658	D
8359501	95lb/hr	High	USCAR	14mm/15mm	38mm	171 HP	738435964665	D
8449501	95lb/hr	High	USCAR	14mm/14mm	48mm	171 HP	738435964672	D
8459501	95lb/hr	High	USCAR	14mm/15mm	38mm	171 HP	738435964689	D
8799501	95lb/hr	High	USCAR	14mm/14mm	60mm	171 HP	738435964696	D
8779501	95lb/hr	Low	EV1	14mm/14mm	60mm	171 HP	738435963712	D
8351208XT	120lb/hr	High	USCAR	14mm/15mm	38mm	216 HP		
8441201	120lb/hr	High	USCAR	14mm/14mm	48mm	216 HP	738435964702	D
8441201XT	120lb/hr	High	USCAR	14mm/14mm	48mm	216 HP	738435964719	D
8451201XT	120lb/hr	High	USCAR	14mm/15mm	48mm	216 HP	738435964726	D
8791201	120lb/hr	High	USCAR	14mm/14mm	60mm	216 HP	738435964733	D
8771201	120lb/hr	Low	EV1	14mm/14mm	60mm	216 HP	738435963729	D
8771601	160lb/hr	Low	EV1	14mm/14mm	60mm	297 HP	738435963484	D
8781601	160lb/hr	High	USCAR	14mm/14mm	60mm	297 HP	738435963736	D
8782101	210lb/hr	High	USCAR	14mm/14mm	60mm	350 HP	738435963743	D
8782251	225lb/hr	Low	USCAR	14mm/14mm	60mm	405 HP	738435963750	D
8771908	19lb/hr	High	EV1	14mm/14mm	60mm	39 HP	738435963767	A
8781908	19lb/hr	High	USCAR	14mm/14mm	60mm	39 HP	738435963774	C
8772408	24lb/hr	High	EV1	14mm/14mm	60mm	43 HP	738435963781	A
8782408	24lb/hr	High	USCAR	14mm/14mm	60mm	43 HP	738435963798	C
8773008	30lb/hr	High	EV1	14mm/14mm	60mm	54 HP	738435963804	A
8783008	30lb/hr	High	USCAR	14mm/14mm	60mm	54 HP	738435963811	C
8353608	36lb/hr	High	EV1	14mm/15mm	38mm	65 HP	738435964740	C
8773608	36lb/hr	High	USCAR	14mm/14mm	60mm	65 HP	738435964535	A
8783608	36lb/hr	High	EV1	14mm/14mm	60mm	68 HP	738435963828	B
8793608	36lb/hr	High	USCAR	14mm/15mm	38mm	65HP	738435964757	C
8774208	42.5lb/hr	High	EV1	14mm/14mm	60mm	76 HP	738435963842	A
8784208	42.5lb/hr	High	USCAR	14mm/14mm	60mm	77 HP	738435963859	C
8794208	42.5lb/hr	High	EV14	14mm/14mm	60mm	77 HP	738435963866	C
8775008	50lb/hr	High	EV1	14mm/14mm	60mm	94 HP	738435963873	A
8785208	52lb/hr	High	USCAR	14mm/14mm	60mm	95 HP	738435963880	C
8775508	55lb/hr	Low	EV1	14mm/14mm	60mm	97HP	738435963927	C
8776508	65lb/hr	Low	EV1	14mm/14mm	60mm	117 HP	738435963897	C
8786508	65lb/hr	High	USCAR	14mm/14mm	60mm	117 HP	738435963903	B
8796508	65lb/hr	High	USCAR	14mm/14mm	60mm	117 HP	738435963910	B
8776608	66lb/hr	High	EV1	14mm/14mm	60mm	117 HP	738435964573	B
8357508	75lb/hr	High	USCAR	14mm/15mm	38mm	135 HP	738435964764	B
8447508	75lb/hr	High	USCAR	14mm/14mm	48mm	135 HP	738435964771	B
8457508	75lb/hr	High	USCAR	14mm/15mm	48mm	135 HP	738435964788	B
8777508	75lb/hr	Low	EV1	14mm/14mm	60mm	135 HP	738435963941	C
8797508	75lb/hr	High	USCAR	14mm/14mm	60mm	135 HP	738435964795	B
8777704	77lb/hr	High	EV1	14mm/14mm	60mm	140 HP		
8777708	77lb/hr	High	EV1	14mm/14mm	60mm	140 HP	738435964511	B
8788008	80lb/hr	High	USCAR	14mm/14mm	60mm	142HP	738435963958	D
8778408	84lb/hr	Low	EV1	14mm/14mm	60mm	151 HP	738435963965	D
8358508	85lb/hr	High	USCAR	14mm/15mm	38mm	155 HP	738435964801	B
8448508	85lb/hr	High	USCAR	14mm/14mm	48mm	155 HP	738435964818	B
8458508	85lb/hr	High	USCAR	14mm/15mm	48mm	155 HP	738435964825	B
8788508	85lb/hr	High	USCAR	14mm/14mm	60mm	152 HP	738435963972	C
8798504	85lb/hr	High	USCAR	14mm/14mm	60mm	155 HP		
8798508	85lb/hr	High	USCAR	14mm/14mm	60mm	155 HP	738435964832	B
8359508	95lb/hr	High	USCAR	14mm/15mm	38mm	171 HP	738435964849	B
8449508	95lb/hr	High	USCAR	14mm/14mm	48mm	171 HP	738435964856	B
8459508	95lb/hr	High	USCAR	14mm/15mm	38mm	171 HP	738435964863	B
8799504	95lb/hr	High	USCAR	14mm/14mm	60mm	171 HP		
8799508	95lb/hr	High	USCAR	14mm/14mm	60mm	171 HP	738435964870	B
8779508	95lb/hr	Low	EV1	14mm/14mm	60mm	171 HP	738435963989	C
8351208XT	120lb/hr	High	USCAR	14mm/15mm	38mm	216 HP	738435964924	B
8441208	120lb/hr	High	USCAR	14mm/14mm	48mm	216 HP	738435964887	B
8441208XT	120lb/hr	High	USCAR	14mm/14mm	48mm	216 HP	738435964894	B
8451208XT	120lb/hr	High	USCAR	14mm/15mm	48mm	216 HP	738435964900	B
8791208	120lb/hr	High	USCAR	14mm/14mm	60mm	216 HP	738435964917	B
8771208	120lb/hr	Low	EV1	14mm/14mm	60mm	216 HP	738435963996	C
8771608	160lb/hr	Low	EV1	14mm/14mm	60mm	297 HP	738435963477	B
8781608	160lb/hr	High	USCAR	14mm/14mm	60mm	297 HP	738435964009	C