



THE **Indian** MOTORCYCLE COMPANY  
2535 South Fairfax Avenue, Culver City, California 90230

# FACTORY SERVICE BULLETIN

Date

Number SVB-191

Model MS-MI-MT/100-125-175

Subject General Specifications

	MS-100A	MI-100	MS-125	MI-125	MT-125C	MS-175	MI-175A	MT-175A
MODEL	MS-100A	MI-100	MS-125	MI-125	MT-125C	MS-175	MI-175A	MT-175A
Wheelbase	50"	50"	51	51	51	51	51	51
Dry Weight	194	194	221	221	206	221	221	206
Front Wheel	500X180	500X19T	500X180	500X19T	275X19K	500X180	500X19T	275X19K
Rear Wheel	550X170	550X17T	550X170	550X17T	525X17K	550X170	400X17T	525X17K
Gas Tank	2 gal	2 gal	2 gal	2 gal	2 gal	2 gal	2 gal	2 gal
Oil Tank	1 qt	1 qt	1 qt	1 qt	N/A	1 qt	1 qt	N/A
Elec System	6v/50w	6v/50w	6v/50w	6v/50w	6v/50w	6v/50w	6v/50w	6v/50w
Headlight	6v/50w	6v/50w	6v/50w	6v/50w	N/A	6v/50w	6v/50w	N/A
Tail Light	6v/5-17w	6v/5-17w	6v/5-17w	6v/5-17w	N/A	6v/5-17w	6v/5-17w	N/A
Turn Signal	6v/17w	6v/17w	6v/17w	6v/17w	N/A	6v/17w	6v/17w	N/A
Battery	6V4AH	6V4AH	6V4AH	6V4AH	N/A	6V4AH	6V4AH	N/A
Engine Type	F500K	F500K	I-125	I-125	I-125	I-175	I-175	I-175
Bore x Stroke	53X44	53X44	56X50	56X50	56X50	66X50	66X50	66X50
Displacement	97cc	97cc	125cc	125cc	125cc	171cc	171cc	171cc
Comp Ratio	7:1	7:1	7:1	7:1	7:1	6.8:1	6.8:1	6.8:1
Trans Oil	20 oz	20 oz	32 oz	32 oz	32 oz	32 oz	32 oz	32 oz
Carburation	VM-22	VM-22	VM-26	VM-26	VM-26	VM-26	VM-26	VM-26
Main Jet	110	110	170	170	170	170	170	170
Pilot Jet	25	25	35	35	35	35	35	35
Needle Jet	N-6	N-6	0-2	0-2	0-2	0-2	0-2	0-2
Needle	4D10	4D10	SFL11-3	SFL11-3	SFL11-3	SFL11-3	SFL11-3	SFL11-3
Slide	1.5	1.5	2.0	2.0	2.0	2.0	2.0	2.0
Air Screw Out	.7401.5	.7401.5	1.5	1.5	1.5	1.5	1.5	1.5
Choke Jet	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Float Level	17mm	17mm	24mm	24mm	24mm	24mm	24mm	24mm
Counter Spk	14t	14t	16t	14t	14t	16t	16t	16t
Rear Spk	50t	50t	41t	41t	45t	41t	41t	45t
Spark Plug	B8S	B8S	B7ES	B7ES	B7ES	B8ES	B8ES	B8ES
Timing	2.0mm	2.0mm	2mm	2mm	2mm	2mm	2mm	2mm

