



# FACTORY SERVICE BULLETIN

**Number** SVB-187

**Model** MT-MI-MS-175

**Subject** General Specifications

## CHASSIS

Overall length	75½"
Wheelbase	51"
Dry Weight	211 lbs.
Ground Clearance	8"
Seat height	30"
Front fork travel	4½"
Front fork oil	30 wt., 5 oz.
Front tire	3.00 x 19
Rear tire	3.50 x 17
Battery	6V 4 AH
Headlight bulb	6V 30/30W
Taillight bulb	6V 25/5.3W
Turn signal bulb	6V 17W
Chain	428H

## ENGINE

Model	I-175
Type	Single cylinder
Bore & Stroke	66 x 50mm (std)
	(two oversize piston assy = +0.25 and +0.50)
Displacement	171.1 cc
Compression Ratio	6.5:1
Carburetor	Mikuni VM-26
Main Jet	#170
Pilot	#35
Needle	0-2
Needle	5FL 11-3
	(clip in middle notch)
Slide	#2.0
Ignition	magnito 55W
Starting system	primary kick
Lubrication	premix(20:1) or autolube
Clutch	5 plate, wet
Transmission Oil	1000cc (32oz) of 50 Wt, non detergent oil.
Capacity	
Spark Plug	NGK B8ES or equal
Ignition timing	2.0mm B.T.D.C.
Point gap	.014 to .016

