

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



# Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China











### DESCRIPTION

The FS Series of fuel senders have been selected to match the Curtis Engine Gage products in order to provide accurate and reliable indication of fuel remaining. Most models are adjustable for a variety of tank depths, but fixed length float arm senders are available for OEM applications.

#### WARRANTY

One year from date of delivery.

# **Application**

For use in fuel tanks on construction, agricultural and material handling vehicles as well as stationary equipment, such as generators and compressors. Also suitable for marine applications.

#### **Features**

- Adjustable for a variety of tank depths. Senders with fixed lengths and special mounting considerations are available for OEM applications.
- Available in both standard resistance ranges and a special low current power-saving version.
- Specially selected by Curtis engineers, these senders provide accurate electrical response and reliable mechanical designs.

## **Options**

 Custom senders are available for a variety of OEM applications. Contact Curtis for details.

# Cut Off Table

Tank Depth

Distance from pivo	t
to float rod cut-off po	

# Wiring

Center lug terminal- to gage's sender input terminal #6 screw terminal-ground

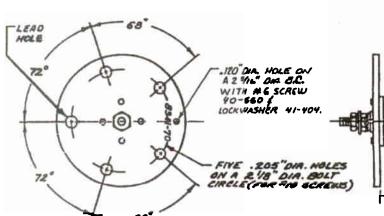
6"	4"
7"	5"
8"	6"
9"	7"
10"	8"
11"	9"
12"	10"
13"	11"
14"	12"
15"	13"
16"	14"
17"	15"
18"	16"
19"	17"
20"	18"
21"	19"
22"	20"
23"	21"
24"	22"
25"	As Manufacture

#### Model Encodement

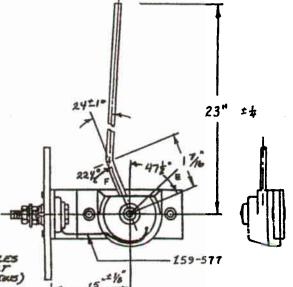
FS-	-001
Fuel Sender	sequential number
Model	specifies sender
	features

These lengths allow for approximately one inch clearance to the tank bottom at empty.

#### Dimensions: inches



As Manufactured



#### Specifications

Model	Tank Depth	<u>Electrical</u>	<u>Mounting</u>	Tank types
FS-001	Adjustable 6-24"	Low power response	Тор	Aluminum, plastic
FS-002	Adjustable 6-24"	240-33 Ohm	Top	Aluminum, plastic