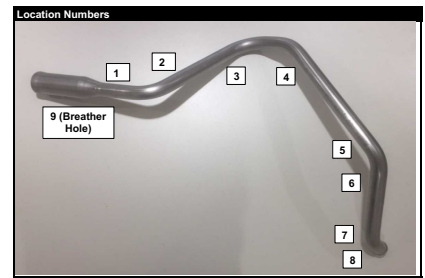


ASP5150 (L560T/S) Fuel Tank Inspection
Jack Farmer - 156MAM Quality & Metrology Project

Date: 43188
 Time: 9:52AM - 10:45AM
 Location: Addison 2

Using This Document
 Mark 'Jig Test' and 'Rippling' as 'P' or 'F' (Pass/Fail). If filler does not fit in jig or has visible ripples mark as 'F'.
 Specify the location of the defect causing the failure under 'Location No.' (see image on right).

Item No.	Jig Test	Location No.	Further Details	Rippling	Location No.	Further Details	Other (Give Details)	Location No.	Further Details
1		2	plunger	P					
2		2	plunger	P					
3				P					
4				P					
5				P					
6		2	plunger	P					
7		9		P					
8		9		P					
9				P					
10				P					
11		9		P					
12				P					
13				P					
14				P					
15		2	plunger	P					
16				P					
17				P					
18				P					
19		2	plunger	P					
20				P					
21				P					
22				P					
23				P					
24		2	plunger	P					
25				P					
26				P					
27				P					
28				P					
29				P					
30				P					
31				P					
32				P					
33		2	plunger	P					
34		2	plunger	P					
35				P					
36				P					
37				P					
38				P					
39				P					
40		2	plunger	P					
41		2	plunger	P					
42				P					
43		2	plunger	P					
44		2	plunger	P					
45		2	plunger	P					
46		2.9		P					
47		2.9		P					
48				P					
49				P					
50		2	plunger	P					
51				P					
52				P					
53		2	plunger	P					
54		2	plunger	P					
55		2	plunger	P					
56				P					
57				P					
58				P					
59				P					
60				P					
61		2	plunger	P					
62									
63									
64									
65									
66									
67									
68									
69									
70									
71									
72									
73									
74									
75									
76									
77									
78									
79									
80									



Calculations

Total Pass 37
 Total Fail 23
 Loc 1
 Loc 2 20
 Loc 3
 Loc 4
 Loc 5
 Loc 6
 Loc 7
 Loc 8
 Loc 9 5
 Total Tests 60
 % Pass 0.61667
 % Fail 0.38333

Failure Point Locations



• Loc 1 • Loc 2 • Loc 3 • Loc 4 • Loc 5
 • Loc 6 • Loc 7 • Loc 8 • Loc 9

Parts Pass/Failure



• % Pass • % Fail