

# **Technical Bulletin / Safety Alert**

Unique ID No	: DES2018-TBSA-01	Rev: 0
Subject	: Intake Flametrap Eleme	nt and Housing – Fixed Joint
Date	: 10 <sup>th</sup> January 2018	
Applicable to	: VLI Driftrunner, Brumby Vehicles and Diesel Engine Systems currently complying to: MDR 090376 DES	
Details of Revision	: 0 - Original Issue	

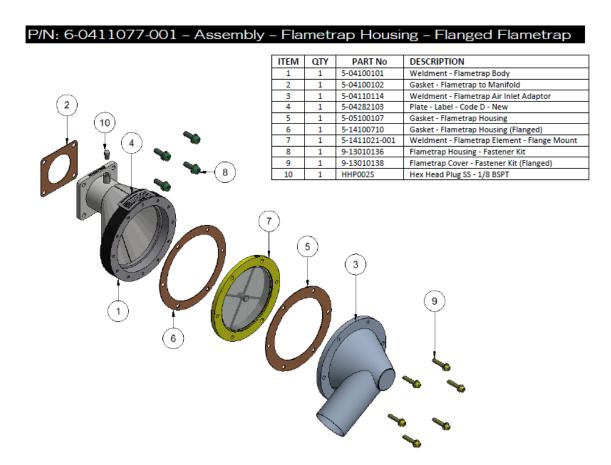
Note: Minimum PPE required to carry out any inspections contained in this TBSA shall be protective clothing & footwear, safety glasses, hearing protection & any site specific requirements. A JSA or equivalent should be carried out prior to performing these tasks.

## **Description:**

Further to the previous TBSA; DES2017-TBSA-02 Intake Flametrap Housing – Dimensional Tolerances; VLI have carried out further development to these components and now have a 'Fixed Joint' option available between the Flametrap Element and Flametrap Housing.

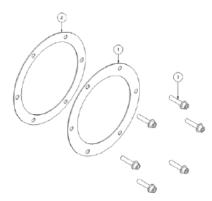
## Notification:

VLI have received notification from the NSW Department of Planning & Environment Resources Regulator; that the application for this amendment has been accepted & the Department has issued variation MDR 090376 DES -14.



**Figure 1.** Part No. 6-0411077-001 – Assembly; Air Intake Flametrap – Flange Mounted Flametrap Element

#### P/N: 6-0411076-001 - Service Kit - Flanged Flametrap



ITEM	QTY	PART No	DESCRIPTION
1	1	5-05100107	Gasket - Flametrap Housing
2	1	5-14100710	Gasket - Flametrap Housing (Flanged)
3	1	9-13010138	Flametrap Cover - Fastener Kit (Flanged)

**Figure 2.** Part No. 6-0411076-001 – Service Kit – Flange Mounted Flametrap Element

#### Information & Recommendations:

MDR DES	Amendment	
MDR 090376 DES - 10	AS3584.2 2008 Upgrade	
MDR 090376 DES - 11	Administrative amendments to -10	
MDR 090376 DES – 11a	Upgraded Strangler Valve	
MDR 090376 DES - 12	Option of using the VLI Long Life DPF Elements	
MDR 090376 DES - 13	Intake Flametrap Housing Dimension Tolerances	
MDR 090376 DES - 14	Option of using Intake Flametrap Element &	
	Housing – fixed joint	

The Flange Mounted Intake Flametrap Element (part number 5-1411021-001) is supplied with Item 5, Item 6 & Item 9 as shown in Figure 1. Alternatively, the complete assembly can be purchased (part number 6-0411077-001)

Please ensure this document is circulated to all relevant personnel within your organisation.

Should you have any further questions, please contact your VLI Representative.

Beresfield 8 Balook Drive Beresfield NSW 2322 P: +61 2 4964 2300 F: +61 2 4028 6796 Emerald 44 Industrial Drive Emerald QLD 4720 P: +61 7 4987 5011 F: +61 7 4987 4711