



MERITOR

Meritor HVS Australia Ltd.
70-76 Berkshire Road
Sunshine North, Victoria 3020 Australia

PRODUCT INFORMATION LETTER #13-005

Date: July 2013

Subject: Steer axle aluminium hub update

Models: FG941 and FG943

Dear Customer,

In the interest of continuous improvement, Meritor Australia has introduced a new series of aluminium hubs, featuring Timken bearing cups, on locally assembled steer axles.

This Product Information Letter covers the change on 10 stud aluminium hubs to suit 285mm PCD wheels on FG941 and FG943 steer axles.

Gross Axle Weight Rating (GAWR) and service procedures are not affected by this change. Top level axle specifications remain unchanged. Page 2 provides part numbers for the new series hubs.

All new hubs can be used with existing brake drums and wheels. Refer to Table 1 for parts supersession.

If you have any questions, please contact a Meritor Australia representative on +613 9300 5200.

Issued by Product Engineering

Meritor HVS Australia

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TABLE 1: HUB PART NUMBERS FOR 285MM PCD WHEELS ONLY

MERITOR NUMBER (HUB, CUP & STUD ASSY)	FEATURE		WHEEL STUDS	ABS TONE RING	STATUS
	HUB OFFSET (INCHES)	WHEEL BEARING			
KWXCM104500	5.06	STANDARD	LONG	N	SUPERSEDED BY A7 333 A 4785 (WAS A7 333 X 154A) SUPERSEDED BY A8 333 A 4785 (WAS A8 333 X 154A)
KWXCM104165	5.06	STANDARD	LONG	Y	
A1 333 X 154A	5.06	STANDARD	SHORT	N	SUPERSEDED BY A1 333 A 4785
A3 333 X 154A	5.06	STANDARD	SHORT	Y	SUPERSEDED BY A3 333 A 4785
A7 333 X 154A	5.06	STANDARD	LONG	N	SUPERSEDED BY A7 333 A 4785
A8 333 X 154A	5.06	STANDARD	LONG	Y	SUPERSEDED BY A8 333 A 4785
A1 333 A 4785	5.06	TIMKEN	SHORT	N	ACTIVE
A3 333 A 4785	5.06	TIMKEN	SHORT	Y	ACTIVE
A7 333 A 4785	5.06	TIMKEN	LONG	N	ACTIVE
A8 333 A 4785	5.06	TIMKEN	LONG	Y	ACTIVE
A13 333 W 4729	5.43	TIMKEN	SHORT	N	ACTIVE
A14 333 W 4729	5.43	TIMKEN	SHORT	Y	ACTIVE
A19 333 W 4729	5.43	TIMKEN	LONG	N	ACTIVE
A20 333 W 4729	5.43	TIMKEN	LONG	Y	ACTIVE

NOTES:

1. During installation of new hubs, Meritor recommends using Timken bearing cones
2. HM212049 is inner bearing cone
3. 3782 is outer bearing cone