

TECHNICAL BULLETIN TR-23

DATE: JUNE 28, 2006
 MODEL YEAR: 2005 & AFTER
 TRANSMISSION MODEL: AISIN TRANSMISSION
 CHASSIS MODEL: UD1300, UD1400, UD1800CS
 BULLETIN NUMBER: TR-23
FILE IN THE TRANSMISSION SECTION OF THE TECHNICAL BULLETIN BINDER

AISIN ATM ALIGNMENT DOWEL PINS

PROCEDURE

To advise UD Truck Dealers that they are required to install longer dowel pins in the UD1800CS engine fly-wheel housing whenever the Aisin transmission is removed. The original factory dowel pins may be pushed into the housing and not protrude for correct transmission to engine alignment.

Note: UD1300 and UD1400 are factory installed with the longer dowel pins and must be reused or replaced if missing.

SERVICE PROCEDURE

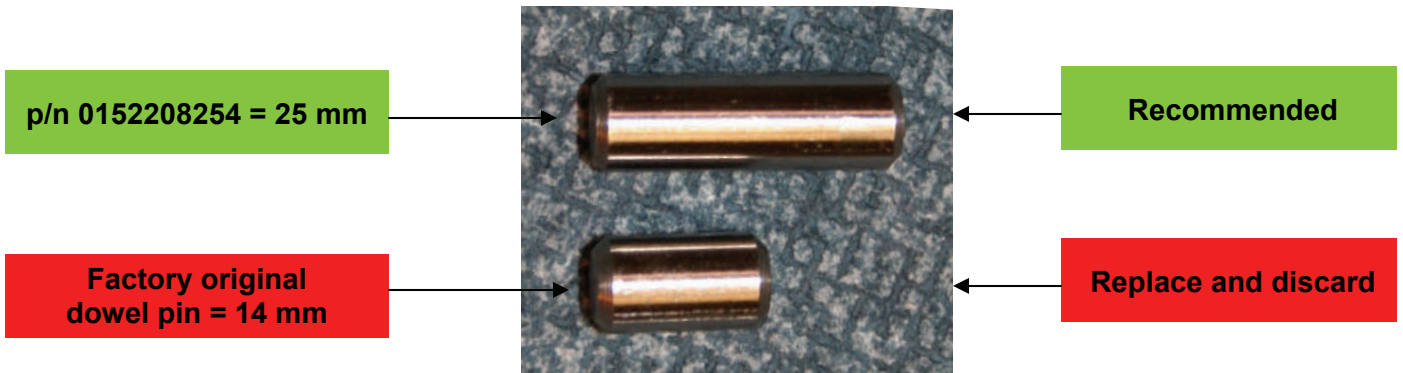
Whenever vehicle repair or service procedures require the removal of the Aisin transmission in the UD1800CS models, the engine flywheel housing dowel pins part number 0152208254 must be installed.

NOTE: Dowel pin 0152208254 is 25 mm long and provides improved alignment of the transmission to the engine. The factory original dowel pins are 14 mm long and should not be reused. See figure below.

DOWEL PIN INSTALLATION

Install dowel pin 0152208254 until it bottoms in the flywheel housing dowel pin hole. Approximately 13 mm will protrude for improved transmission alignment.

Dowel Pins



THE INFORMATION CONTAINED IN THIS BULLETIN SHOULD NOT BE INTERPRETED AS THE BASIS FOR WARRANTY CLAIMS

FOR THE INDICATED PERSONNEL BELOW, PLEASE READ, INITIAL, AND ROUTE TO THE FOLLOWING:

X	SERVICE MANAGER	X	WARRANTY MANAGER	X	SERVICE TECHNICIANS INITIAL BELOW:		
X	PARTS MANAGER	X	SHOP FOREMAN				