SERVICE BULLETIN

MITSUBISHI MOTORS

GLOBAL AFTER SALES OFFICE, MITSUBISHI MOTORS CORPORATION

PURPOSE : CHANGE	ISSUE NO. : MSB-14EXL27-001	DATE : 2014-04-24
SUBJECT : INSTALLATION OF VENT PLUGS		<DESTINATION/MODEL> (G.EXP/GCC/EUR/RUSSIA/ MMAL/NZ/THAILAND) KA0T/KBOT/KH8W <M/Y> 10-15
GROUP : REAR AXLE(Gr:27)		

1. Description :

Please refer to the attached document for the information about the change of mention in the applicable service manual. (The procedure about installation of vent plugs has been added)

2. Affected service manuals :

Please refer to the attached document (Attached sheet 1)

3. About the details :

Please refer to the attached document (Attached sheets 3-4)

EU/RUSSIA

Applicable manual	Pub. No.	Applicable title (INFO ID)	Contents
2010 L200 Workshop Manual 2011 L200 Workshop Manual 2012 L200 Workshop Manual 2013 L200 Workshop Manual 2014 L200 Workshop Manual	CCRE10E1-CD (Eng) CCRF10E1-CD (Fre) CCRG10E1-CD (Ger) CCRS10E1-CD (Spa) CCRI10E1-CD (Ita) CCRE11E1-CD (Eng) CCRF11E1-CD (Fre) CCRG11E1-CD (Ger) CCRS11E1-CD (Spa) CCRI11E1-CD (Ita) CCRE12E1-CD (Eng) CCRF12E1-CD (Fre) CCRG12E1-CD (Ger) CCRS12E1-CD (Spa) CCRI12E1-CD (Ita) CKTE13E1-CD (Eng) CKTF13E1-CD (Fre) CKTG13E1-CD (Ger) CKTS13E1-CD (Spa) CKTI13E1-CD (Ita) CKTE14E1-CD (Eng) CKTF14E1-CD (Fre) CKTG14E1-CD (Ger) CKTS14E1-CD (Spa) CKTI14E1-CD (Ita) RUSSI:N/A	SPECIAL TOOLS (M271-00-061-18600-01)	Attached sheet 3
		DIFFERENTIAL CARRIER ASSEMBLY REMOVAL AND INSTALLATION (M272-00-200-86700-01)	Attached sheet 4
2015 L200 Workshop Manual	CKTE15E1-CD (Eng) CKTF15E1-CD (Fre) CKTG15E1-CD (Ger) CKTS15E1-CD (Spa) CKTI15E1-CD (Ita) RUSSIA:N/A	SPECIAL TOOLS (M271-00-061-18601-01)	Attached sheet 3
		DIFFERENTIAL CARRIER ASSEMBLY REMOVAL AND INSTALLATION (M272-00-200-86700-01)	Attached sheet 4

EXP/GCC

Applicable manual	Pub. No.	Applicable title (INFO ID)	Contents
2010 L200/L200 SPORTERO Workshop Manual	PWTE0903R (Eng) PWTS0904R (Spa)	SPECIAL TOOLS (M271-00-060-90103-01)	Attached sheet 3
		DIFFERENTIAL CARRIER ASSEMBLY REMOVAL AND INSTALLATION (M272-00-200-79300-01)	Attached sheet 4
2011 L200/L200 SPORTERO Workshop Manual	PWTE1002R (Eng) PWTS1003R (Spa)	SPECIAL TOOLS (M271-00-061-36800-01)	Attached sheet 3
		DIFFERENTIAL CARRIER ASSEMBLY REMOVAL AND INSTALLATION (M272-00-200-79300-01)	Attached sheet 4
2011 NATIVA/PAJERO SPORT/ MONTERO SPORT Workshop Manual 2011 NATIVA/MONTERO SPORT Workshop Manual	PWJE1004R (Eng) PWJS1005R (Spa)	SPECIAL TOOLS (M271-00-061-35700-01)	Attached sheet 3
		DIFFERENTIAL CARRIER ASSEMBLY REMOVAL AND INSTALLATION (M272-00-200-88900-01)	Attached sheet 4

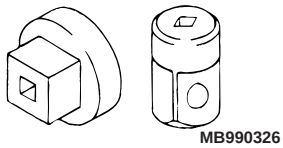
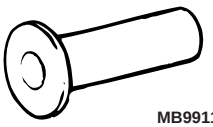
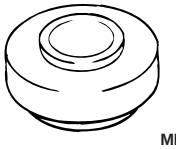
MMAL/NZ

Applicable manual	Pub. No.	Applicable title (INFO ID)	Contents
2010 TRITON Workshop Manual	MR936949 NZ:DRAFT	SPECIAL TOOLS (M271-00-061-20500-01)	Attached sheet 3
		DIFFERENTIAL CARRIER ASSEMBLY REMOVAL AND INSTALLATION (M272-00-200-87800-01)	Attached sheet 4
2011 NATIVA/PAJERO SPORT/ MONTERO SPORT Workshop Manual	AU900055 NZ:DRAFT	SPECIAL TOOLS (M271-00-061-35700-01)	Attached sheet 3
		DIFFERENTIAL CARRIER ASSEMBLY REMOVAL AND INSTALLATION (M272-00-200-88900-01)	Attached sheet 4

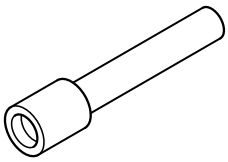
THAILAND

Applicable manual	Pub. No.	Applicable title (INFO ID)	Contents
2010 L200/L200 SPORTERO Workshop Manual	DRAFT	SPECIAL TOOLS (M271-00-060-64402-01)	Attached sheet 3
		DIFFERENTIAL CARRIER ASSEMBLY REMOVAL AND INSTALLATION (M272-00-200-80100-01)	Attached sheet 4

Attached sheet 3

Tool	Number	Name	Use
 MB990326	MB990326	Preload socket	Measurement of drive pinion turning torque
	MB990685	Torque wrench	
 MB991168	MB991168	Differential oil seal installer	Press-fitting of the drive pinion oil seal
 MB990802	MB990802	Bearing installer	Press-fitting of the drive pinion rear bearing inner race
 MB990728	MB990728	Side and rear bearing inner race installer	Installation of side bearing inner race

<Added>

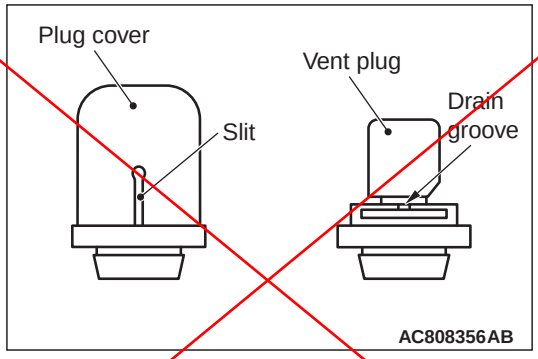
	MD998774	Valve stem seal installer	Installation of Vent plug

Attached sheet 4 (1/2)

INSTALLATION SERVICE POINTS

>>A<< PLUG COVER/VENT PLUG INSTALLATION

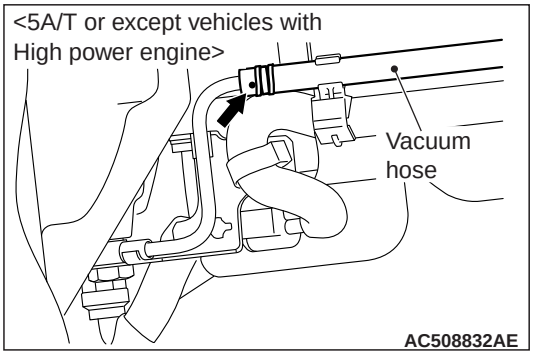
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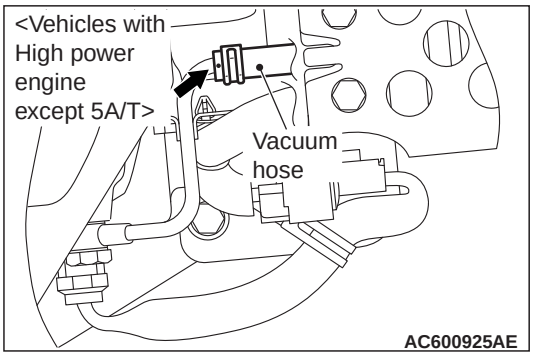


1. Place the drain groove of vent plug towards vehicle wheel side and install it on the axle housing.
2. Place the plug cover slit towards the vehicle rear side and install it.

Enter the attached sheet 4 (2/2)

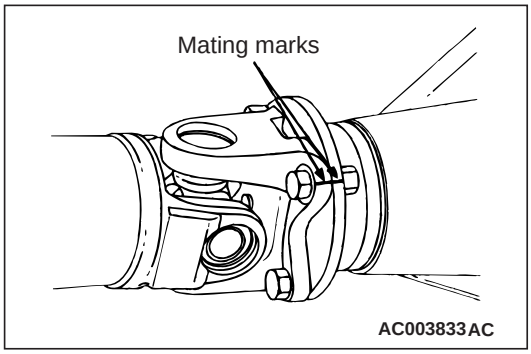
>>B<< VACUUM HOSE CONNECTION





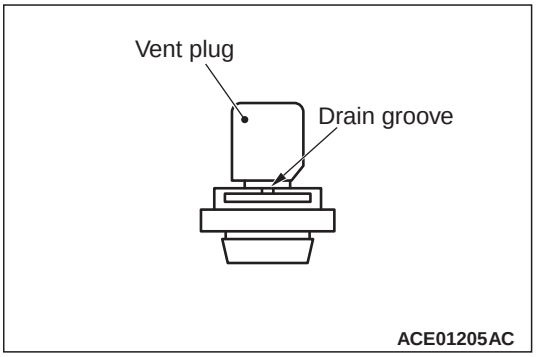
Connect the vacuum hose so that the red mark is located upward.

>>C<< PROPELLER SHAFT INSTALLATION

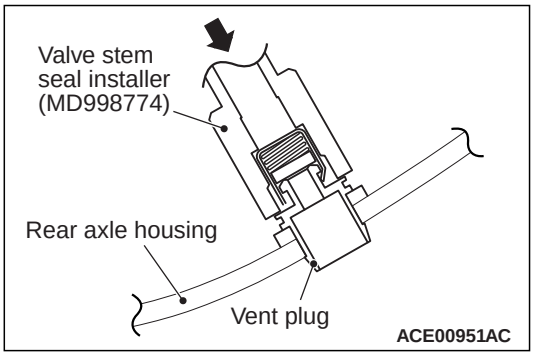


Align the mating marks on the flange yoke and the companion flange to install the propeller shaft.

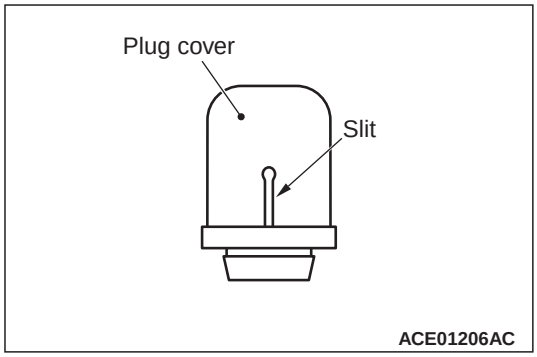
<New>



1. Place the drain groove of vent plug towards vehicle wheel side and install it on the axle housing.



2. Use special tool valve stem seal installer (MD998774) to press the vent plug into the rear axle housing.



3. Place the plug cover slit towards the vehicle rear side and install it.