3. Automatic Transmission and Differential Tools

ILLUSTRATION	TOOL NUMBER	DESCRIPTION	REMARKS
B1H0138	398527700	PULLER ASSY	Used for removing and installing extension case roller bearing.
G1H0188	498057300	INSTALLER	Used for installing extension oil seal.
G1H0156	498077000	REMOVER	Used for removing differential taper roller bearing.
B1H0139	498575400	OIL PRESSURE GAUGE ASSY	Used for measuring oil pressure.
G1H0194	498897200	ADAPTER	Used on oil pump housing when measuring reverse clutch pressure and line pressure.

1-6 [G300] SPECIAL TOOLS
3. Automatic Transmission and Differential Tools

ILLUSTRATION	TOOL NUMBER	DESCRIPTION	REMARKS
B1H0227	499247400	INSTALLER	 Used for installing transfer outer snap ring. Used with GUIDE (499257300).
B1H0228	499257300	GUIDE	 Used for installing transfer outer snap ring. Used with INSTALLER (499247400).
G1H0169	499787000	WRENCH ASSY	Used for removing and installing differential side retainer.
G1H0200	398437700	DRIFT	Used for installing converter case oil seal.
B1H0222	398497701	INSTALLER	Used for installing converter case oil seal.

SPECIAL TOOLS [G300] 1-6
3. Automatic Transmission and Differential Tools

ILLUSTRATION	TOOL NUMBER	DESCRIPTION	REMARKS
B1H0140	398673600	COMPRESSOR	Used for removing and installing clutch spring.
B1H0285	498255400	PLATE	Used for measuring backlash of hypoid gear.
B1H0142	399893600	PLIER	Used for removing and installing clutch spring.
B1H0137	498247001	MAGNET BASE	 Used for measuring gear backlash. Used with DIAL GAUGE (498247100).
G1H0160	498247100	DIAL GAUGE	 Used for measuring gear backlash. Used with MAGNET BASE (498247001).

1-6 [G300] SPECIAL TOOLS
3. Automatic Transmission and Differential Tools

ILLUSTRATION	TOOL NUMBER	DESCRIPTION	REMARKS
	498517000	REPLACER	Used for removing front roller bearing.
G1H0379			
	498627000	SEAT	Used for removing spring of transfer clutch piston.
B1H0231	499095500	REMOVER ASSY	Used for removing axle shaft.
B1H0232			
	499247300	INSTALLER	 Used for removing axle shaft. Used with REMOVER (499095500).
G1H0209			
	499267300	STOPPER PIN	Used for installing inhibitor switch.
G1H0210			
			

SPECIAL TOOLS [G300] 1-6
3. Automatic Transmission and Differential Tools

ILLUSTRATION	TOOL NUMBER	DESCRIPTION	REMARKS
G1H0211	499787700	WRENCH ASSY	Used for removing and installing drive pinion lock nut.
	499787500	ADAPTER ASSY	Used for removing and installing drive pinion lock nut.
B1H0169			
	498897700	ADAPTER SET	Used with PRESSURE GAUGE (498575400).
G1H0214	398643600	GAUGE	Used for measuring total end play, extension
	5555.5550	3.002	end play and drive pinion hight.
B1H0233			
B1H0234	498627100	SEAT	Used for holding low clutch piston retainer spring when installing snap ring.

1-6 [G300] SPECIAL TOOLS
3. Automatic Transmission and Differential Tools

ILLUSTRATION	TOOL NUMBER	DESCRIPTION	REMARKS
B1H0068	499577000	GAUGE	Used for measuring the transmission case mating surface to the reduction gear end surface.
B1H0284	499737000	PULLER	Used for removing reduction driven gear assembly.
B1H0281	499737100	PULLER SET	Used for removing reduction drive gear assembly.
G1H0157	498077600	REMOVER	Used for removing ball bearing.
G1H0207	498937110	HOLDER	Used for removing and installing drive pinion lock nut.

SPECIAL TOOLS [G300] 1-6
3. Automatic Transmission and Differential Tools

ILLUSTRATION	TOOL NUMBER	DESCRIPTION	REMARKS
B1H0282	498677100	COMPRESSOR	Used for installing 2-4 brake snap ring.
B1H0283	498437000	HIGH CLUTCH PISTON GUIDE	Used for installing high clutch piston.
B1H0283	498437100	LOW CLUTCH PISTON GUIDE	Used for installing low clutch piston.
B1H0289	498545400	FILTER WRENCH	Used for removing and installing ATF filter.
H1H0492	498277200	STOPPER SET	Used for installing automatic transmission assembly to engine.

1-6 [G300] SPECIAL TOOLS 3. Automatic Transmission and Differential Tools

ILLUSTRATION	TOOL NUMBER	DESCRIPTION	REMARKS
	899580100	INSTALLER	Used for press-fitting the ball bearing for transfer clutch.
B1H0238			