



# **APPLICATION GUIDE 2017**

*Oil Drain Plugs & Gaskets  
Transmission Drain Plugs  
Differential Plugs*

**VERSION 3**



**FMSI AUTOMOTIVE HARDWARE**



### Oil Pan Drain Plug and Gasket Application Chart

Make/Year	Engine	Thread	Part #	Gasket	Page 1 Alt Gskt
Acura					
	4 Cyl				
2013-10	All	m14x1.5	1065	2153	2103
2013-86	2.4L/2.3L	m14x1.5	1065	2153	2103
	5 Cyl				
1998-92		m14x1.5	1065	2153	2103
	6 Cyl				
2006-86	Legend & NSX, RSX	m14x1.5	1045	2153	2103
2013-97	All Others	m14x1.5	1065	2153	2103
Audi					
	4 Cyl				
2009-00	1.8L	m14x1.5	1055	incl	
	except 1.8C engine		N/A	N/A	
2013-05	2.0L incl. diesel	m14x1.5	1055	incl	
	except BWT, BWA, CCTO engines		N/A	N/A	
1999-97	1.8L	m26x1.5	1013	2058	2108
1990-73	incl Fox	m14x1.5	1055	incl	
	5 Cyl				
2013-2012	2.5L	m14x1.5	1055	incl	
1992-78	Except Quattro Coupe	m14x1.5	1055	incl	
1991-90	Quattro Coupe	m26x1.5	1013	2058	2108
	6 Cyl				
2006-02	2.7L	m14x1.5	1055	incl	
2013-02	3.0L	m14x1.5	1017	incl	
2012-05	3.2L	m14x1.5	1017	incl	
2011-07	3.6L	m14x1.5	1055	incl	
2001-92	3.6L	m14x1.5	1055	incl	
1993-92	3.6L	m14x1.5	1055	incl	
2008-02	4.2L V8	N/A	N/A	N/A	
2009-08	5.2L V10	m14x1.5	1017	incl	
2008-05	6 V12	m14x1.5	1055	incl	
BMW					
	4 Cyl				
2012	2.0L N20B20A engine		N/A	N/A	
1998-68		m12x 1.5	1044	incl	2161
1983-68		m12x 1.75		2107	2130
	6 Cyl				
2005-02	2.5L		N/A	N/A	
2012-02	3.0L incl. diesel	m12x 1.5	1044	incl	2161
2013-06	except N51830A engine	m12x1.5	N/A	N/A	
2007-02	3.2L	N/A	N/A	N/A	N/A
2001-68		m12x 1.5	1044	incl	2161
1983-68		22m x 1.5	N/A	2107	2130
	8 Cyl				
2013-11	all V8	m18-1.5	1010	2162	2112
1995-94	3.0L	m22x1.5		2107	2130
1995-from 5/94	4.0L	m12x 1.5	1044	incl	2161
2002-96	4.4L	m12x 1.5	1044	1ncl	2161
2007-06	5.0L All	N/A	N/A	N/A	
	10 cyl				



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Make/Year	Engine		Thread	Part #	Gasket	
BMW cont'd						
12 Cyl						
2013-10	6.0L	All	m18x1.5	1010	2162	2112
2001-88			m12x 1.5	1044	incl	2161
Buick						
4 Cyl						
2012-011	2.0L	TV flex engine	m12x 1.75	1034	insert/incl	2132
1989-87	2.0L	VIN 1	m12x 1.75	1003	2124	2002/2102
1988-87	2.0L	VIN K,M	m14x1.5	1002	2153	2003/2103
1986-83	2.0L		1/2 x 20	1001	2124	2001/2101
1996-93	2.2L	magnetic	m12x 1.75	1039	insert/incl	2132
1996-93	2.2L		m12x 1.75	1003	2124	2002/2102
1995-92	2.3L		m12x 1.75	1034	insert/incl	2132
1991-88	2.3L		m12x 1.75	1034	insert/incl	2132
1999-96	2.4L		m12x 1.75	1034	insert/incl	2132
2012-10	2.4L	NC, NK, NR incl elec assist	m12x 1.75	1034	insert/incl	2132
1992-87	2.5L		cover	1018	incl	
1987-1980	2.5L		m12x 1.75	1003	2124	2002/2102
6 Cyl						
1989-87	2.8L	plus 82 Century	m12x 1.75	1003	2124	2002/2102
1986-80	2.8L		1/2 x 20	1001	2124	2001/2101
2010	3.0L	NG engine	m12x 1.75	1070	insert/incl	2132
1988-83	3.0L		1/2 x 20	1001	2124	2001/2101
1982	3.0L		m12x 1.75	1003	2124	2002/2102
6 Cyl						
2005-04	3.1L		m12x 1.75	1075	insert/incl	2132
2003-97	3.1L	magnetic	m12x 1.75	1039	insert/incl	2132
1996-94	3.1L		m12x 1.75	1034	insert/incl	2132
1993-89	3.1L		m12x 1.75	1003	2124	2002/2102
1979-78	3.2L		1/2 x 20	1001	2124	2001/2101
1993-89	3.3L		1/2 x 20	1001	2124	2001/2101
2005-04	3.4L		m12x 1.75	1075	insert/incl	2132
2003-02	3.4L	magnetic	m12x 1.75	1039	insert/incl	2132
2007-05	3.5L		m12x 1.75	1034	insert/incl	2132
2012-08	3.6L	N7, ND, NV, N3, engines	m12x 1.75	1034	insert/incl	2132
2007-05	3.6L		m12x 1.75	1034	insert/incl	2132
2009-08	3.8L	N2 engine	m12x 1.75	1070	insert/incl	2132
2007-05	3.8L		m12x 1.75	1034	insert/incl	2132
2004-97	3.8L	magnetic	m12x 1.75	1039	insert/incl	2132
1996-95	3.8L		m12x 1.75	1034	insert/incl	2138
1994-75	3.8L		1/2 x 20	1001	2124	2001/2101
2012-08	3.9L	NM, N1 engines	m12x 1.75	1070	insert/incl	2132
2007	3.9L	NW, N1, engine	m12x 1.75	1034	insert/incl	2132
1984-68	4.1L		1/2 x 20	1001	2124	2001/2101
2007-04	4.2L		m12x 1.75	1034	insert/incl	2132
1985-82	4.3L	Diesel	m12x 1.75	1003	2124	2002/2102
8 Cyl						
1976-75	4.3L		1/2 x 20	1001	2124	2001/2101
1981-80	4.3L		m12x 1.75	1003	2124	2002/2102
1982	4.4L		1/2 x 20	1001	2124	2001/2101
2011-08	4.6L	NY, N9, NS engine	m12x 1.75	1034	incl	2132
2007	4.6L		m12x 1.75	1034	incl	2132

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Make/Year	Engine		Thread	Part #	Gasket	
<b>Buick cont'd</b>						
1980-79	4.9L		m12x 1.75	1003	2124	2001/2101
1978-77	4.9L		1/2 x 20	1001	2124	2001/2101
1991-77	5.0L		1/2 x 20	1001	2124	2051
2009-08	5.3L		m12x 1.75	1070	insert/incl	2132
2007-04	5.3L		m12x 1.75	1034	insert/incl	2132
1996-77	5.7L		1/2 x 20	1001	2124	2001/2101
1996	5.7L		m12x 1.75	1034	insert/incl	2138
1979-77	6.6L		1/2 x 20	1001	2124	2001/2101
1976-59	All		1/2 x 20	1001	2124	2001/2101
<b>Cadillac</b>						
	<b>4 Cyl</b>					
1986-82	Cimarron		1/2 x 20	1001	2124	2001/2101
	<b>6 Cyl</b>					
2011-09	2.8L	T6, T4 engines	m12x 1.75	1070	insert/incl	2132
2007-06	2.8L	NT	m12x 1.75	1034	insert/incl	2132
2012-10	3.0L	NY, NJ, NG engines	m12x 1.75	1034	insert/incl	2132
2001-97	3.0L	Catera	14m x 1.5	1050	2135	2053
2005-03	3.2L	CTS	14m x 1.5	1050	2135	2053
2012-08	3.6L	All	m12x 1.75	1034	insert/incl	2132
2007-04	3.6L		m12x 1.75	1034	insert/incl	2132
1985	4.3L	Diesel	m12x 1.75	1003	2124	2002/2102
1988-80	All	exc. Cimarron	1/2 x 20	1001	2124	2001/2101
1988-87	All	Cimarron	12mx 1.75	1034	incl	2132
	<b>8 Cyl</b>					
1987-85	4.1L	Deville/Fleetwd FWD	m12x 1.75	1034	insert/incl	2138
1988-82	4.1L		m12x 1.75	1003	2124	2002/2102
2009-08	4.4L		m12x 1.75	1070	insert/incl	2132
2007-06	4.4L		m12x 1.75	1034	insert/incl	2132
1992-89	4.5L	Alante	m12x 1.75	1003	2124	2002/2102
1990-88	4.5L		m12x 1.75	1034	insert/incl	2138
2011-08	4.6L		m12x 1.75	1070	insert/incl	2132
2007-04	4.6L		m12x 1.75	1034	insert/incl	2132
2003-97	4.6L	magnetic	m12x 1.75	1039	insert/incl	2132
1996-93	4.6L		m12x 1.75	1034	insert/incl	2138
1995	4.9L		m12x 1.75	1003	2125	2002/2102
1994-91	4.9L		m12x 1.75	1034	insert/incl	2138
1992-82	5.0L		1/2 x 20	1001	2125	2001/2101
2005-02	5.3L	Escalade magnetic	m12x 1.75	1039	insert/incl	2132
2005-04	5.7L	CTS	0	0	2132	2132
2000-99	5.7L	Escalade	m12x 1.75	1039	incl	2132
1996	5.7L		m12x 1.75	1034	insert/incl	2138
1996-76	5.7L		1/2 x 20	1001	2125	2001/2101
2012-08	6.0L	incl hybrid	m12x 1.75	1034	insert/incl	2132
2007-02	6.0L		m12x 1.75	1039	insert/incl	2132
1984-82	6.0L		m12x 1.75	1003	2125	2002
1981-80	6.0, 7.0, 7.7, 8.2L		1/2 x 20	1001	2125	2001/2101
2012-08	6.2L		m12x 1.75	1034	insert/incl	2132
2007	6.2L		m12x 1.75	1034	insert/incl	2132



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Make/Year Chevrolet cont'd	Engine		Thread	Part #	Gasket	
2000-85	1.0L		m14 x 1.5	1002	2126	2003/2103
<b>4 Cyl</b>						
2000-99	1.3L		m14 x 1.5	1002	2126	2003/2103
2012-11	1.4L	Cruz, Volt & Sonic	m14 x 1.5	1079		
1977-76	1.4L		1/2 x 20	1001	2124	2001/2101
1988-85	1.5L		m14 x 1.5	1045	2078	2003/2103
2010-09	1.6L		14m x 1.5	1050	2135	2053
2008-07	1.6L		m14 x 1.5	1045	2078	2003/2103
1988-85	1.6L	Nova	m12x 1.25	1014	2136	
1987-76	1.6L	Chevette	1/2 x 20	1001	2125	2001/2101
2012-11	1.8L	Cruz	m14 x 1.5	1079	insert/incl	
2002-98	1.8L		m12x 1.25	1014	2136	
1986-82	1.8L	Chevette Diesel	m14 x 1.5	1002	2126	2003/2103
1982-81	1.8L	Diesel & gas	1/2 x 20	1001	2125	2001/2101
2010-08	2.0L		m12x 1.75	1070	insert/incl	2132
2007	2.0L		m12x 1.75	1034	insert/incl	2132
2006	2.0L		m12x 1.75	1070	insert/incl	2132
1989-87	2.0L		m12x 1.75	1003	2125	2002/2102
1986-75	2.0L		1/2 x 20	1001	2125	2001/2101
2011-08	2.2L		m12x 1.75	1070	insert/incl	2132
2007-05	2.2L		m12x 1.75	1034	insert/incl	2132
2004-97	2.2L	magnetic	m12x 1.75	1039	insert/incl	2132
1996-93	2.2L		m12x 1.75	1034	insert/incl	2138
1995-90	2.2L		m12x 1.75	1003	2125	2002/2102
1995-90	2.3L		m12x 1.75	1034	insert/incl	2138
2012-08	2.4L		m12x 1.75	1034	insert/incl	2132
2007	2.4L		m12x 1.75	1034	insert/incl	2132
2006	2.4L		m12x 1.75	1070	insert/incl	2132
2003-97	2.4L	magnetic	m12x 1.75	1039	insert/incl	2132
1996	2.4L		m12x 1.75	1034	insert/incl	2132
1992-88	2.5L		cover	1018	incl	
1987-79	2.5L		m12x 1.75	1003	2125	2002/2102
1978-62	2.5L		1/2 x 20	1001	2125	2001/2101
<b>6 Cyl</b>						
1989-80	2.8L	exc 86-82	m12x 1.75	1003	2125	2002/2102
1986-82	2.8L		1/2 x 20	1001	2125	2001/2101
2012-10	3.0L		m12x 1.75	1070	insert/incl	2132
2003-97	3.1L	magnetic	m12x 1.75	1039	insert/incl	2132
1996-94	3.1L	exc 95 MT	m12x 1.75	1034	insert/incl	2138
1995-90	3.1L	exc 94	m12x 1.75	1003	2125	2002/2102
2009-08	3.4L		m12x 1.75	1070	insert/incl	2132
2007-04	3.4L		m12x 1.75	1034	insert/incl	2132
2005-97	3.4L	magnetic	m12x 1.75	1039	insert/incl	2132
1996-95	3.4L	exc 95 Camero	m12x 1.75	1034	insert/incl	2132
1995-91	3.4L		m12x 1.75	1003	2125	2002/2102
2007-04	3.5 & 3.6L		m12x 1.75	1034	insert/incl	2132
2012-08	3.6L		m12x 1.75	1034	insert/incl	2132
2005-97	3.8L		m12x 1.75	1034	insert/incl	2132
2004-97	3.8L	magnetic	m12x 1.75	1039	insert/incl	2132
1996-95	3.8L		m12x 1.75	1034	insert/incl	2132
1994-80	3.8L		1/2 x 20	1001	2125	2001
2011-08	3.9L		m12x 1.75	1070	insert/incl	2132



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Make/Year	Engine	Thread	Part #	Gasket	
<b>Chevrolet cont'd</b>					
2007-06	3.9L	m12x 1.75	1034	insert/incl	2132
1985-82	4.3L Diesel	m12x 1.75	1003	2125	2002/2102
1993-85	4.3L	1/2 x 20	1001	2125	2001/2101
2012-05	4.3L	m12x 1.75	1034	insert/incl	2132
2012-05	4.3L with magnet use	m12x 1.75	1039	insert/incl	2132
1996-94	4.3L	1/2 x 20	1001	2125	2001/2101
<b>8 Cyl</b>					
1982-80	4.4L	1/2 x 20	1001	2125	2001/2101
1993-80	5.0L	1/2 x 20	1001	2125	2001/2101
2012-08	5.3L	m12x 1.75	1070	insert/incl	2132
2007-05	5.3L	m12x 1.75	1034	insert/incl	2132
2004-97	5.7L magnetic	m12x 1.75	1039	insert/incl	2132
1996-80	5.7L	1/2 x 20	1001	2124	2001/2101
1996	5.7L opt	m12x 1.75	1056	incl	2132
1995-90	5.7L Corvette	5/8 x 18	0	2127	2079
2012-08	6.0 & 7.0L	m12x 1.75	1070	insert/incl	2132
2007-06	6.0 & 7.0L	m12x 1.75	1034	insert/incl	2132
2012-09	6.2L	m12x 1.75	1070	insert/incl	2132
2007	8.0L	m12x 1.75	1034	insert/incl	2132
<b>Chevrolet GMC Trucks</b>					
<b>4cyl</b>					
2000-99	1.6L Tracker	m14 x 1.5	1045	2153	2126
2003-99	2.0L Tracker	m14 x 1.5	1045	2153	2126
2004-97	2.2L	m12x 1.75	1034	insert/incl	2132
1996-95	2.2L magnetic	m12x 1.75	1039	insert/incl	2132
1996-95	2.2L	m12x 1.75	1003	2124	2002/2102
1994	2.2L S-series diesel	1/2 x 20	1001	2124	2001/2101
1985-83	2.2L	m14 x 1.5	1002	2053	
1993-91	2.5L	1/2 x 20	1001	2124	2001/2101
1990-89	2.5L	m12x 1.75	1003	2124	2002/2102
1988	2.5L Astro	m12x 1.75	1003	2124	2002/2102
1988	2.5L	m12x 1.75	1003	2152	
1988	2.5L	m12x 1.75	1003	2002	
1987	2.5L	m12x 1.75	1003	2124	2002/2102
2009-04	2.8L Colorado-Canyon	m12x 1.75	1034	insert/incl	2132
2012-10	2.9L Colorado-Canyon	m12x 1.75	1034	insert/incl	2132
1991-89	3.9L P30 diesel	1/2 x 20	1001	2124	2001/2101
<b>5cyl</b>					
2009-04	3.5L	m12x 1.75	1034	insert/incl	2132
2012-10	3.7L	m12x 1.75	1034	insert/incl	2132
<b>6cyl</b>					
2004-01	2.5L Tracker	m14 x 1.5	1045	2153	2126
1993-91	2.8L	1/2 x 20	1001	2124	2001/2101
1990-87	2.8L	m12x 1.75	1003	2124	2002/2102
1995	3.1L Lumina, APV, Venture Van	m12x 1.75	1034	insert/incl	2132
1994-90	3.1L Lumina, APV, Venture Van	m12x 1.75	1003	2124	2002/2102
2005-97	3.4L Lumina, APV, Venture Van	m12x 1.75	1034	insert/incl	2132
1996	3.4L Lumina, APV, Venture Van	m12x 1.75	1034	insert/incl	2132
1994-91	3.4L Lumina, APV, Venture Van	m12x 1.75	1003	2124	2002/2102
2012-10	3.7L	m12x 1.75	1034	insert/incl	2132
1995	3.8L Lumina, APV, Venture Van	m12x 1.75	1034	insert/incl	2132



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Make/Year	Engine		Thread	Part #	Gasket	
<b>Chevrolet GMC Trucks cont'd</b>						
1994-92	3.8L	Lumina, APV, Venture Van	1/2 x 20	1001	2124	2001/2101
2009-04	4.2L	Lumina, APV, Venture Van	m12x 1.75	1034	insert/incl	2132
2003-02	4.2L	magnetic	m12x 1.75	1039	insert/incl	2132
2012-04	4.3L		m12x 1.75	1034	insert/incl	2132
2003-97	4.3L	magnetic	m12x 1.75	1039	insert/incl	2132
1996	4.3L		m12x 1.75	1034	insert/incl	2132
1995	4.3L	P series 1st design	1/2 x 20	1001	2124	2001/2101
1995	4.3L	P series 2nd design	m12x 1.75	1034	insert/incl	2132
<b>6cyl</b>						
1995	4.3L	S series	1/2 x 20	1001	2124	2001/2101
1994-91	4.3L	Exc S series	1/2 x 20	1001	2124	2001/2101
1994-91	4.3L	S series	1/2 x 20	1001	2124	2001/2101
1990-85	4.3L		1/2 x 20	1001	2124	2001/2101
1990-80	4.8L		1/2 x 20	1001	2124	2001/2101
<b>8cyl</b>						
2012-99	4.8L		m12x 1.75	1034	insert/incl	2132
2003-97	5.0L		m12x 1.75	1034	insert/incl	2132
1996	5.0L		m12x 1.75	1034	insert/incl	2132
1995	5.0L		m12x 1.75	1039	insert/incl	2132
1995	5.0L		1/2 x 20	1001	2124	2001/2101
1995	5.0L		m12x 1.75	1034	insert/incl	2132
1994-80	5.0L		1/2 x 20	1001	2124	2001/2101
2012-04	5.3L		m12x 1.75	1034	insert/incl	2132
2003-99	5.3L		m12x 1.75	1039	insert/incl	2132
2002-97	5.7L		m12x 1.75	1034	insert/incl	2132
1996	5.7L		m12x 1.75	1034	insert/incl	2132
1995	5.7L		m12x 1.75	1034	insert/incl	2132
1995	5.7L		1/2 x 20	1001	2124	2001/2101
1994-87	5.7L		1/2 x 20	1001	2124	2001/2101
1986-82	5.7L		1/2 x 20	1001	2124	2001/2101
2012-05	6.0L		m12x 1.75	1034	insert/incl	2132
2004-99	6.0L		m12x 1.75	1039	insert/incl	2132
2000-97	6.0L		m12x 1.75	1039	insert/incl	2132
1996-91	6.0L		1/2 x 20	1001	2124	2001/2101
1996-91	6.0L		m12x 1.75	1034	insert/incl	2132
1993-91	6.2L		1/2 x 20	1001	2124	2001/2101
1993-91	6.2L		m12x 1.75	1034	insert/incl	2132
1990-82	6.2L		1/2 x 20	1001	2124	2001/2101
2002-97	6.5L		m12x 1.75	1039	insert/incl	2132
1996-92	6.5L		1/2 x 20	1001	2124	2001/2101
1996-92	6.5L		m12x 1.75	1034	incl	2132
2012-11	6.6L	diesel w/Allison Trans	m14 x 1.50	1054	insert/incl	2137
2010-05	6.6L	diesel w/Allison Trans	m14 x 1.50	1027	2126	2103
1980	6.6L		1/2 x 20	1001	2124	2001/2101
2000-97	7.0L		m12x 1.75	1039	insert/incl	2132
1996-91	7.0L		1/2 x 20	1001	2124	2001/2101
2012-01	7.0L		m12x 1.75	1034	insert/incl	2132
1990-83	7.0L		1/2 x 20	1001	2124	2001/2101
2000-97	7.4L		m12x 1.75	1039	insert/incl	2132
1996-95	7.4L		1/2 x 20	1001	2124	2001/2101
1996-95	7.4L		m12x 1.75	1034	insert/incl	2132
1994-80	7.4L		1/2 x 20	1001	2124	2001/2101



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Make/Year	Engine	Thread	Part #	Gasket	Page 7 Alt Gskt
<b>Chrysler cont'd</b>					
2006-01	8.1L	m12x 1.75	1039	insert/incl	2132
1979-55	All	1/2 x 20	1001	2124	2001/2101
1990-82	2.2L	1/2 x 20	1001	2124	2001/2101
2012-11	2.4l 200	m14 x 1.5	1063	molded	
2006-03	2.4L exc 04-03 sebring G	m14 x 1.5	1054	insert/incl	2137
<b>4Cyl</b>					
2004-01	2.4L Sebring vin G	m14 x 1.5	1002	2053	2168
2003-01	2.4L exc 03-01 sebring X	m14 x 1.5	1054	insert/incl	2137
2003-01	2.4L Sebring vin X	m14 x 1.5	1032	molded	
00-96		m14	steel foldover		2168
2012-09	2.4L	m14 x 1.5	1063	molded	
2000-96	2.4L	m14 x 1.5	1032	molded	
2009-01	2.4L PT Cruiser	m14 x 1.5	1054	insert/incl	2135
1995	2.4L	1/2 x 20	1028	molded	
1993-86	2.5L	1/2 x 20	1001	2124	2001/2101
1985-83	2.6L	m14 x 1.5	1002	2053	2168
1985-82	2.6L	m18 x 1.5	1010	2112	2005
1989-87	2.6L Conquest	m14 x 1.5	1002	2053	2168
2000-95	2.5L	m14 x 1.5	1002	2053	2126
<b>6 Cyl</b>					
2000-95	2.5L	m14 x 1.5	1002	2053	2168
2010-01	2.7L	m14 x 1.5	1054	insert/incl	2137
2009-98	2.7L	m14 x 1.5	1032	molded	
2003-88	3.0L	m14 x 1.5	1002	2053	2168
2006-04	3.0L	m14 x 1.5	1046	2085	2168
2009-05	3.2L	m14 x 1.5	1046	2085	2168
2004-01	3.2L	m14 x 1.5	1054	insert/incl	2137
2000-98	3.2L	m14 x 1.5	1032	molded	
2009-03	3.3L	m14 x 1.5	1054	insert/incl	2137
2002-00	3.3L	m14 x 1.5	1032	molded	
1999-90	3.3L	1/2 x 20	1028	molded	
2010-00	3.5L	m14 x 1.5	1054	insert/incl	2137
1999-	3.5L	m14 x 1.5	1032	molded	
1997-93	3.5L	1/2 x 20	1028	molded	
2012-11	3.6L	m14 x 1.5	1063	molded	
1983-78	3.7L	1/2 x 20	1001	2124	2001/2101
2011-09	3.7L	m14 x 1.5	1063	molded	
2008-05	3.7L	m14 x 1.5	1054	insert/incl	2137
2010-09	3.8L	m14 x 1.5	1063	molded	
2008-03	3.8L	m14 x 1.5	1054	insert/incl	2137
2002-00	3.8L	m14 x 1.5	1032	molded	
1999-97	3.8L	1/2 x 20	1028	molded	
1996-91	3.8L	1/2 x 20	1001	2124	2001/2101
<b>8 Cyl</b>					
2013-05	5.7L	m14 x 1.5	1054	insert/incl	2137
2010-05	6.1L	m14 x 1.5	1054	insert/incl	2137
2013	6.4L	m14 x 1.5	1054	insert/incl	2137
1989-62	All	1/2 x 20	1001	2124	2001/2101
00-96		m14	steel foldover		2168



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Make/Year	Engine		Thread	Part #	Gasket	
Dodge cont'd						
4 Cyl						
2013-12	1.4L	Dart/Fiat	m14 x 1.5	1054	insert/incl	2137
1984-82	1.4L		m14 x 1.5	1002	2053	2168
1982-79	1.4L		m18 x 1.5	1010	2112	2005
1994-85	1.5L		m14 x 1.5	1002	2053	2168
1990-82	1.6L		m14 x 1.5	1002	2053	2168
1982-71	1.6L		m18 x 1.5	1010	2112	2005
1986-83	1.6L	Omni	m20 x 1.5	1011	2106	2156
1983-78	1.7L		m14 x 1.5	1041	2085	2168
1994-89	1.8L		m14 x 1.5	1002	2053	2168
2013-10	2.0L		m14 x 1.5	1063	molded	
2009-02	2.0L		m14 x 1.5	1054	insert/incl	2137
2001-95	2.0L		m14 x 1.5	1032	molded	
1995	2.0L	Neon/Stratus	1/2 x 20	1028	molded	
00-96			m14		steel foldover	2168
1991-84	2.0L		m14 x 1.5	1002	2053	2168
1994-81	2.2L		1/2 x 20	1001	2124	2001/2101
2013-09	2.4L	exc Stratus vin G	m14 x 1.5	1063	molded	
2008-05	2.4L		m14 x 1.5	1054	insert/incl	2137
2004-03	2.4L	Stratus vin G	m14 x 1.5	1002	2053	2168
2009-01	2.4L	Caravan	m14 x 1.5	1054	insert/incl	2137
2002	2.4L	Stratus vin X DOHC	m14 x 1.5	1032	molded	
2002-01	2.4L	Stratus vin G	m14 x 1.5	1002	2053	2126
2000-96	2.4L		m14 x 1.5	1032	molded	
1995	2.4L		1/2 x 20	1028	molded	
1994-86	2.5L		1/2 x 20	1001	2124	2001/2101
6 Cyl						
2000-95	2.5L		m14 x 1.5	1002	2053	2168
2010-01	2.7L		m14 x 1.5	1054	insert/incl	2137
2000-98	2.7L		m14 x 1.5	1032	molded	
2003-87	3.0L	exc 92-90 Monaco	m14 x 1.5	1002	2053	2168
1992-90	3.0L	Monaco	m16 x 1.5	1009	2154	2004
2000-98	3.2L	Intrepid	m14 x 1.5	1032	molded	
2009-03	3.3L		m14 x 1.5	1054	insert/incl	2137
2002-00	3.3L		m14 x 1.5	1032	molded	
1999-90	3.3L		1/2 x 20	1028	molded	
2010-00	3.5L		m14 x 1.5	1054	insert/incl	2137
1997-93	3.5L		1/2 x 20	1028	molded	
2013-11	3.6L		m14 x 1.5	1063	molded	
2005-03	3.8L		m14 x 1.5	1054	insert/incl	2137
2002-00	3.8L		m14 x 1.5	1032	molded	
1999-97	3.8L		1/2 x 20	1028	molded	
1996-94	3.8L		1/2 x 20	1001	2124	2001/2101
2012-06	6.7L	L6 Diesel	m18 x 1.5	1053	molded	
8 Cyl						
2009-05	5.7L		m14 x 1.5	1054	insert/incl	2137
2009-06	6.1L		m14 x 1.5	1054	insert/incl	2137
2012-11	6.4L		m14 x 1.5	1054	insert/incl	2137
1989-64	All		1/2 x 20	1001	2124	2001/2101
10 Cyl						
2002-92	8.0L	Viper	1/2 x 20	1028	molded	
2003	8.3L	Viper	1/2 x 20	1028	molded	



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Make/Year	Engine		Thread	Part #	Gasket	
<b>Dodge cont'd</b>						
2010-06	8.4L		m14 x 1.5	1054	incl	2137
2005-04	8.3L	viper	1/2 x 20	1028	molded	
<b>Dodge Truck</b>						
<b>4 Cyl</b>						
1993-90	2.4L		m14 x 1.5	1054	insert/incl	2137
2002-94	2.5L		1/2 x 20	1028	molded	
1993-89	2.5L		1/2 x 20	1001	2124	2001/2101
<b>5 Cyl</b>						
2005-04	2.7L		m14 x 1.5	1046	2078	2168
<b>6 Cyl</b>						
1991-89	3.0L		m14 x 1.5	1045	2053	2168
2012-11	3.6L		m14 x 1.5	1054	insert/incl	2137
2003	3.7L		m14 x 1.5	1063	molded	2168
2009-02	3.7L		m14 x 1.5	0	molded	
2003--92	3.9L		1/2 x 20	1028	molded	
00-96			m14		steel foldover	2168
1991-73	3.9L		1/2 x 20	1001	2124	2001/2101
2011-07	4.0L		m14 x 1.5	1054	insert/incl	2137
2005-02	5.9L	Diesel	m18 x 1.5	1053	molded	
2001-94	5.9L	Diesel	m22 x 1.5	1047	2157	2107
1993-90	5.9L	Diesel	m18 x 1.5	1053	molded	
1989	5.9L	Diesel	1/2 x 20	1001	2124	2001/2101
2003-92	5.9L	Diesel	1/2 x 20	1028	molded	
2012-10	6.7L	Diesel	m18 x 1.5	1053	molded	
<b>8 Cyl</b>						
2006-04	4.7L		m14 x 1.5	0	molded	
2003	4.7L	Dakota & Durango	m14 x 1.5	1063	molded	
2002-00	4.7L		m14 x 1.5	1063	molded	
2003-92	5.2L		1/2 x 20	1028	molded	
1991-66	5.2L		1/2 x 20	1001	2124	2001/2101
2012-03	5.7L		m14 x 1.5	1063	molded	
2013-11	5.7L		m14 x 1.5	1054	insert/incl	2137
2013-09	5.7L	Ram	m14 x 1.5	1063	molded	
2008-06	5.7L	Ram	m14 x 1.5	1054	insert/incl	2137
<b>10 Cyl</b>						
2003-94	8.0L		1/2 x 20	1028	molded	
00-96			m14		steel foldover	2168
<b>Eagle</b>						
<b>4 Cyl</b>						
1996-92	1.5L, 1.6L, &1.8L		m14 x 1.5	1002	2053	2168
1998-90	2.0L	exc 98-95 wo/turbo	m14 x 1.5	1002	2053	2168
1998-95	2.0L	wo/turbo	m14 x 1.5	1032	molded	
1989-88	2.2L		m16 x 1.5	1009	2154	2004
1996-92	2.4L		m14 x 1.5	1002	2053	2168
1989-88	2.5L		m14x 1.25		2153	2168
<b>6 Cyl</b>						
1992-88	3.0L		m16 x 1.5	1009	2154	2004
1997-93	3.3L		1/2 x 20	1028	molded	
1997-95	3.5L		1/2 x 20	1028	molded	
1994-93	3.5L		1/2 x 20	1001	1002	2168
00-96			m14		steel foldover	2168



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Make/Year	Engine	Thread	Part #	Gasket	
Fiat					
2013/12	1.4L	m14 x 1.5	1054	insert/incl	2137
Ford					
	<b>4 Cyl</b>				
1997-88	1.3L	m14 x 1.5	1002	2053	2126
1985-81	1.6L	1/2 x 20	1001	2076	2125
1996-91	1.8L	m14 x 1.5	1002	2126	2003
1996	1.9L from 12/12-95	m12x 1.75	1048	molded	
1996-85	1.9L to 12/12-95	m14 x 1.5	1027	2126	2003
2013	2.0L Hybrid	m12x 1.75	1034	insert/incl	2138
2013-12	2.0L	m14x 1.5	1040	insert	
2013-12	2.0L Escape turbo	m10x1.5	1061	molded	
2011-01	2.0L exc. 05-01 SOHC	m14 x 1.5	1054	insert/incl	2137
2005-01	2.0L SOHC	m12x 1.75	1056	2138	
2009-98	2.0L DOHC	m14 x 1.5	1033	insert	
1999-98	2.0L split port inj	m12x 1.75	1048	molded	
1997	2.0L Contour	m14 x 1.5	1002	2053	
1997	2.0L Escort	m12x 1.75	1048	molded	
1997	2.0L Probe	m14 x 1.5	1002	2053	2103
1996-95	2.0L Contour	m14 x 1.5	1002	2126	
1996-93	2.0L Probe	m14 x 1.5	1002	2053	2103
1987-84	2.0L Diesel	m14 x 1.5	1002	2053	2103
1992-89	2.2L Probe	m14 x 1.5	1002	2053	2103
2011-04	2.3L Focus/Ranger/Escape	m14 x 1.5	1054	2137	
1994-80	2.3L	m14 x 1.5	1027	2126	
1979-74	2.3L	m14 x 1.5	1002	2126	
1990-86	2.5L	m14 x 1.5	1002	2053	2103
	<b>6 Cyl</b>				
2000-99	2.5L Contour	m12x 1.75	1048	molded	
1998-95	2.5L Contour	m12x 1.75	1062	molded	
1997-93	2.5L Probe	m14 x 1.5	1002	2053	
2012-2009	3.0L Fusion	m12x 1.75	1034	insert/incl	2138
2009-05	3.0L 500/Freestyle	m12x 1.75	1048	molded	
2009-97	3.0L Taurus 12 valve	m14 x 1.5	1049	2138	
2009-96	3.0L Taurus 24 valve	m12x 1.75	1034	insert/incl	2138
1996-89	3.0L exc Taurus SHO	m14 x 1.5	1002	2053	
1995-86	3.0L	m14 x 1.5	1002	2126	
1995-93	3.2L Taurus SHO	m14 x 1.5	1002	2126	
2013-08	3.5L	m12x 1.75	1034	insert/incl	2138
2004-01	3.8L	m12x 1.75	1034	insert/incl	2138
2000-95	3.8L	m12x 1.75	1062	molded	
1995-85	3.8L	m14 x 1.5	1002	2053	
2006-05	4.0L	m14 x 1.5	1054	insert/incl	2137
	<b>8 Cyl</b>				
1999-96	3.4L	m14 x 1.5	1002	2126	
2005-02	3.9L	m14 x 1.5	1049	2138	
1982-80	4.2L	1/2 x 20	1001	2076	2151
2009-98	4.6L	m14 x 1.5	1040	2138	
2013-11	5.0L	m12x 1.75	1034	insert/incl	2138
1995-90	5.0L	m14 x 1.5	1002	2053	
1990-68	5.0L	1/2 x 20	1001	2076	2151
2012-05	5.4L	m12x 1.75	1034	insert/incl	2138
2013-12	5.8L	m12x 1.75	1034	insert/incl	2138



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Make/Year	Engine		Thread	Part #	Gasket	
Ford cont'd		OE# F4XY-6734 AA	m12	copper foldover		2180
1995-73	5.8L (351)		1/2 x 20	1001	2076	2151
1979-73	5.8L (351)		m14 x 1.5	1002	2126	
1978-73	6.6L (400)		1/2 x 20	1001	2076	2151
1973	7.0L (429)		1/2 x 20	1001	2076	2151
1978-73	7.5L (460)		1/2 x 20	1001	2076	2151
<b>Ford Truck</b>						
	<b>4 Cyl</b>					
1980	1.8L	Courier	m14 x 1.5	1002	2153	2078
2004-01	2.0L	Escape	m14 x 1.5	1040	incl	2133
1989-83	2.0L		m14 x 1.5	1027	2126	2078
1982-81	2.0L		m14 x 1.5	1002	2153	2078
1984-83	2.2L		m14 x 1.5	1002	2153	2078
2008-05	2.3L	Escape	m12x 1.75	1048	molded	
2009-05	2.3L	Escape hybrid	m14 x 1.5	1040	incl	2133
2009-01	2.3L	Ranger	m12x 1.75	1048	molded	
1997-95	2.3L		m12x 1.75	1062	molded	
2012-09	2.5L		m12x 1.75	1034	insert	
2001-98	2.5L		m12x 1.75	1034	insert/incl	2138
	<b>6 Cyl</b>					
1996-83	2.8L		m14 x 1.5	1027	2126	2078
1992-86	2.9L		m14 x 1.5	1027	2126	2078
2009-01	3.0L	Escape	m12x 1.75	1048	molded	
2009-98	3.0L	Ranger	m14 x 1.5	1040	incl	2138
1998-86	3.0L		m14 x 1.5	1027	2126	2078
2003-01	3.8L	Windstar	m12x 1.75	1034	insert/incl	2138
2000-95	3.8L	Windstar	m14 x 1.5	1002	2126	2078
2009-04	3.9L		m12x 1.75	1048	molded	
2006-01	4.0L		m14 x 1.5	1040	2133	
2000-96	4.0L	Aerostar/ ranger	m14 x 1.5	1027	2003	2126
2009-96	4.0L	inc/explorer	m14 x 1.5	1040	incl	2138
1995-90	4.0L		m14 x 1.5	1027	2003	2126
2009-04	4.2L	Freestar	m12x 1.75	1048	molded	
2004-01	4.2L	F series PU	m12x 1.75	1034	insert/incl	2138
2000-97	4.2L		m12x 1.75	1062	incl	
1996-75	4.9L		1/2 x 20	1001	2076	2126
	<b>8 Cyl</b>					
2013-10	4.6L		m14 x 1.5	1033	insert/incl	
2009-99	4.6L		m14 x 1.5	1040	incl	2138
1998-97	4.6L		m14 x 1.5	1027	2126	2103
2000-96	5.0L	13mm	m14 x 1.5	1002	2003	2126
2000-98	5.0L	14mm	m14 x 1.5	1040	incl	2138
1998-97	5.0L		m12x 1.75	1062	incl	
1996-80	5.0L	exc Explorer	1/2 x 20	1001	2076	2126
2013-10	5.4L		m14 x 1.5	1033	insert/incl	
2009-99	5.4L		m14 x 1.5	1027	2126	2103
1997-92	5.8L		m14 x 1.5	1027	2126	2103
1991-90	5.8L		1/2 x 20	1001	2076	2126
	<b>8 Cyl</b>					
1991-88	5.8L		m14 x 1.5	1027	2078	2125
1987-80	5.8L		1/2 x 20	1001	2076	2126
2013-11	6.2L		m14 x 1.5	1033	insert/incl	



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Make/Year	Engine		Thread	Part #	Gasket	
<b>Ford Truck cont'd</b>						
2003-90	7.3L diesel		m14 x 1.25	1030	2078	2125
1997-85	7.5L (460)		m14 x 1.5	1027	2078	2125
<b>10 Cyl</b>						
2013-10			m14 x 1.5	1033	insert/incl	
2009-97	6.8L		m14 x 1.5	1040	insert/incl	2138
<b>Geo</b>						
<b>3 Cyl</b>						
2000-89	1.0L		m14 x 1.5	1002	2053	
<b>4 Cyl</b>						
2001-95	1.3L		m14 x 1.5	1002	2053	
2001-89	1.6L Prizm	incl 1.8L	m12x 1.75	1014	2136	
1993-89	1.6L Storm	incl 1.8L	m14 x 1.5	1002	2126	2078
1989	1.6L Tracker	incl 2.0L	m14 x 1.5	1002	2126	2078
<b>Honda</b>						
<b>3 Cyl</b>						
2009-00	Insight		N/A	N/A	2160	
<b>4 Cyl</b>						
2010-03	1.3L Hybrid		m14 x 1.5	1065	2160	2103
1987-84	1.3L		m14 x 1.5	1045	2160	2103
2012-11	1.5L Hybrid		m14 x 1.5	1065	2160	2103
2010-07	1.5L		m14 x 1.5	1065	2160	2103
1995-84	1.5L		m14 x 1.5	1045	2160	2103
1983-75	1.5L		m20 x 1.5	1011	2106	2081
2000-96	1.6L Civic,DX,DL exe		m14 x 1.5	1045	2160	2126
1995-89	1.6L		m14 x 1.5	1045	2160	2126
1978-76	1.6L		m20 x 1.5	1011	2106	2081
2005-01	1.7L Civic, DX, LX exec		m14 x 1.5	1045	2160	2126
2012-06	1.8L		m14 x 1.5	1065	2160	2126
2013-06	2.0L		m14 x 1.5	1065	2160	2126
2005-00	2.0L S2000		m14 x 1.5	1045	2160	2126
2001-97	2.0L CRV		m14 x 1.5	1045	2160	2126
2005-02	2.0L Civic		m14 x 1.5	1045	2160	2126
1991-85	2.0L		m14 x 1.5	1045	2160	2126
2009-04	2.2L S2000		m14 x 1.5	1065	2160	2126
2001-97	2.2L Prelude		m14 x 1.5	1045	2126	2126
1997	2.2L Accord/Odyssey		m14 x 1.5	1002	2160	2126
1996-90	2.2L		m14 x 1.5	1002	2160	2126
2002-92	2.3L		m14 x 1.5	1045	2160	2126
2013-08	2.4L		m14 x 1.5	1065	2160	2126
2007-02	2.4L		m14 x 1.5	1045	2160	2126
1996-94	2.6L		m14 x 1.5	1041	2160	2126
<b>6 Cyl</b>						
1997-95	2.7L		m14 x 1.5	1045	2160	2126
2009-96	3.0L		m14 x 1.5	1065	2160	2126
2002-97	3.2L		m14 x 1.5	1065	2160	2126
2013-99	3.5L		m14 x 1.5	1065	2160	2126

#### Hummer

##### **6 Cyl**

2009-06	3.5L	m12 x 1.75	1039	2132
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##### **8 Cyl**



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Make/Year Hummer cont'd	Engine		Thread	Part #	Gasket	
2009-03	6.0L		m12 x 1.75	1034	insert	2132
2000-02	All		1/2 x 20	1001	2125	2124
<b>Hyundai</b>						
<b>All</b>						
2013-87	all 4, 6 & 8cyl		m14 x 1.5	1002	2053	2168
2013-87	OE# 21513-21000		m14	steel foldover		2168
	OE# 35178-50010		m12	steel foldover		2164
<b>Infiniti</b>						
2013-05	all 4, 6 & 8 cyl		m12 x 1.25	1069	2152	2180
2004-91	all 4 & 6 cyl		m12 x 1.25	1014	2152	2180
2015-91	11026-01M02		m12	copper foldover		2180
<b>Isuzu</b>						
<b>4 Cyl</b>						
1993-89	1.8L	Impulse Stylus	m14 x 1.5	1002	2153	2126
	4cyl					
1997-96	2.2L	Oasis	m14 x 1.5	1045	2153	2126
2003-01	2.2L	Amigo, Rodeo, Rodeo Sport	m14 x 1.5	1002	2078	
2000-97	2.2L	Amigo, Rodeo	m14 x 1.5	1002	2078	
2000-97	2.2L	Hombre	m12 x1.75	1039	2132	
1996	2.2L	Hombre	m12 x1.75	1003	2152	
2009-98	2.3L	Oasis	m14 x 1.5	1045	2153	2126
1995-86	2.6L	Amigo, PU,Rodeo, Trooper	m14 x 1.5	1045	2153	2126
<b>6 Cyl</b>						
1991-89	2.8L	Trooper	m14 x 1.5	1045	2153	2126
1994-91	3.1L	PU, Rodo	m12 x1.75	1003	2152	
2004-92	3.2L	Amigo Rodeo Trooper	m14 x 1.5	1002	2078	
2004-98	3.5L	Axiom, Trooper, Vehicross	m14 x 1.5	1002	2078	
2000-97	4.3L	Hombre	m12 x1.75	1039	2132	
<b>Jaguar</b>						
<b>6 Cyl</b>						
1989-88	3.6L		m20 x 2.5	N/A	2156	
1997-93	4.0L		m20 x 2.5	N/A	2156	
1992-90	4.0L		m20 x 2.5	N/A	2156	
1987-80	4.2L		m16 x 1.5	1009	2156	
<b>8 Cyl</b>						
2000-99	4.0L	XJR	m20 x 2.5	N/A	2156	
1998	4.0L	Vanden Plas, XJ8, XK8	m14 x 1.5	1040	insert	
1998	4.0L	XJR	m20 x 2.5	N/A	2156	
1997	4.0L	XK8	m14 x 1.5	1040	2078	
<b>12 Cyl</b>						
1996-71			m16 x 1.5	1009	2156	
<b>Jeep</b>						
<b>4 Cyl</b>						
2013-09			m14 x 1.5	1063	molded	
2008-07	2.0L		m14 x 1.5	1054	insert/incl	
2013-09	2.4L		m14 x 1.5	1063	molded	
2008-07	2.4L		m14 x 1.5	1054	insert/incl	
2002-91	2.5L		1/2 x 20	1001	2151	2125



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Make/Year	Engine		Thread	Part #	Gasket	Page 14 Alt Gskt
<b>Jeep cont'd</b>						
<b>6 Cyl</b>						
2013-09	3.7L		m14 x 1.5	1063	molded	
2008-04	3.7L		m14 x 1.5	1054	insert/incl	
2003-02	3.7L		m14 x 1.5	1063	molded	
2009-02	4.0L		1/2 x 20	1028	molded	2125
<b>8 Cyl</b>						
2008-04	4.7L		m14 x 1.5	1040	insert/incl	2126
2006-05	5.7L		m14 x 1.5	1054	2137	
2013-05	5.7L		m14 x 1.5	1054	insert/incl	
1998	5.9L		1/2 x 20	1028	with plug	
1991-72	5.9L		1/2 x 20	1001	2151	2125
2011-06	6.1L		m14 x 1.5	1054	insert/incl	
1976-74	6.6L		1/2 x 20	1001	2151	2125
	69-98	OE# 83504040		m12	steel foldover	2164
<b>Kia</b>						
2013-01	all 4 & 6 cyl		m14 x 1.5	1002	2153	2125
<b>Lexus</b>						
<b>6 &amp; 8 Cyl</b>						
2013-05	All		m12 x 1.25	1069	2153	2170
2004-90	All		m12 x 1.25	1014	2153	2170
	All	OE# 35178-30010		m12	steel foldover	2170
<b>Lincoln</b>						
<b>4 Cyl</b>						
2013	2.0L	hybrid	m12 x 1.75	1070	insert/incl	
2012-11	2.5L	hybrid	m14x1.5	1040	insert/incl	2133
<b>6 Cyl</b>						
2007	3.0L	Zephyr	m12 x 1.75	1049	insert/incl	
2006-04	3.0L	Zephyr	m12 x 1.75	1048	molded	
2003-00	3.0L	Zephyr	m12 x 1.75	1056	2138	
2013-07	3.5L		m14 x 1.5	1033	insert/incl	
2009	3.5L	Turbo	m12 x 1.75	1048	molded	
2013-10	3.7L		m12 x 1.75	1070	insert/incl	
2010	3.7L		m12 x 1.75	1048	molded	
1994-82	3.8L		m14 x 1.5	1027	2125	2124
<b>8 Cyl</b>						
2009-00	3.9L		m14 x 1.5	1040	insert/incl	2133
2011-05	4.6L		m12 x 1.75	1033	insert/incl	
20004-98	4.6L		m14 x 1.5	1040	insert/incl	2133
1997-91	4.6L		m14 x 1.5	1027	2125	2124
1992-90	5.0L		m14 x 1.5	1027	2125	2124
1990-80	5.0L		1/2 x 20	1001	2076	2151
2009-05	5.4L		m14 x 1.5	1033	insert/incl	2133
2004-99	5.4L		m14 x 1.5	1040	insert/incl	2133
1998	5.4L	Navigator	m14 x 1.5	1027	2125	2124
<b>Mazda</b>						
<b>2 Cyl Rotary</b>						
2011-09	1.3L		m14 x 1.5	1045	2153	2126
2008-84	1.3L		m14 x 1.5	1045	2153	2126



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Make/Year	Engine		Thread	Part #	Gasket		
<b>Mazda cont'd</b>							
	<b>4 Cyl</b>						
2013-96	1.5L		m14 x 1.5	1045	2153	2126	
1999-90	1.5L		m14 x 1.5	1051	incl	2162	
2001-99	1.6L	1589cc	m14 x 1.5	1045	2153	2126	
1995-94	1.6L	1597cc	m14 x 1.5	1045	2153	2126	
1993-90	1.6L	1597cc	Miata	m14 x 1.5	1065	2153	2126
1999-90	1.6L	1597cc	MX3, 323	m14 x 1.5	1051	incl	2162
2005-01	1.8L	Miata		m14 x 1.5	1065	2153	2126
1999-90	1.8L	Miata		m14 x 1.5	1051	2153	2162
2000-99	1.8L	Protégé		m14 x 1.5	1045	2153	2126
2013-07	2.0L			m14 x 1.5	1002	2153	2126
2007-06	2.0L	Mazda 3		m14 x 1.5	1065	2153	2126
2013-07	2.3L			m14 x 1.5	1002	2153	2126
2008-05	2.3L	Mazda 6/ tribute & tribute hybrid		m14 x 1.5	1040	insert/incl	
2006-05	2.3L	Mazda 3		m14 x 1.5	1048	2153	2126
2010-09	2.5L	Tribute hybrid		m14 x 1.5	1040	insert/incl	
2011-10	2.5L			m14 x 1.5	1002	2153	2126
	<b>6 Cyl</b>						
1995-92	1.8L		m14 x 1.5	1045	2153	2126	
2002-95	2.3L		m14 x 1.5	1045	2153	2126	
2002-00	2.5L	626,Millenia		m14 x 1.5	1045	2153	2126
1999-93	2.5L			m14 x 1.5	1045	2153	2126
2010-09	3.0L		m14 x 1.5	1002	2153	2126	
2008-05	3.0L		m12 x 1.75	1048	molded		
1998-88	3.0L		m14 x 1.5	1045	2153	2126	
2007	3.5L		m12 x 1.75	1048	molded		
2013-09	3.7L		m14 x 1.5	1002	2153	2126	
2008	3.7L		m12 x 1.75	1048	molded		
<b>Mazda Truck</b>							
	<b>4 Cyl</b>						
1993-87	2.2L		m14 x 1.5	1045	2153	2126	
2009-08	2.3L		m14 x 1.5	1040	insert		
1997-96	2.3L		m12 x 1.75	1062			
2002-00	2.5L		N/A	N/A	N/A		
1999	2.5L		m12 x 1.75	1062			
1993-89	2.6L		m14 x 1.5	1045	2153	2126	
	<b>6 Cyl</b>						
2007-01	3.0L	B3000	m14 x 1.5	1033	insert/incl		
2000-94	3.0L		m14 x 1.5	1054	insert		
2011-95	4.0L		m14 x 1.5	1040	insert/incl	2133	
1994-91	4.0L		m14 x 1.5	1027	2153	2126	
<b>Mercedes Benz</b>							
	<b>4 Cyl</b>						
2013-05	1.8L		m14 x 1.5	1046	2078	2126	
1996-94	2.2L		m12 x 1.5	1082	2152		
2000-94	2.3L		m14 x 1.5	1046	2078	2126	
2006	2.5L		m14 x 1.5	1046	2078	2126	
	<b>5 Cyl</b>						
1993-87	2.5L		m14 x 1.5	1046	2078	2126	



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Make/Year	Engine		Thread	Part #	Gasket		
<b>Mercedes cont'd</b>							
<b>6 Cyl</b>							
2006-93	2.6L		m14 x 1.5	1046	2078	2126	
1998-93	2.8L		m14 x 1.5	1046	2078	2126	
2013-86	3.0L		m14 x 1.5	1046	2078	2126	
2006-93	3.2L		m14 x 1.5	1046	2078	2126	
1995-94	3.4L		m14 x 1.5	1046	2078	2126	
1993-92	3.4L		m12 x 1.5	1082	2152		
2013-05	3.0L	Diesel	Sprinter	m14 x 1.5	1046	2078	2126
2013-09	3.0L	Diesel		m12 x 1.5	1082	2152	
2006	3.2L	Diesel		m14 x 1.5	1046	2078	2126
2006	3.2L			m14 x 1.5	1046	2078	2126
<b>8 Cyl</b>							
1997-95	3.6L		m14 x 1.5	1046	2078	2126	
1998-86	4.2L		m12 x 1.5	1082	2052		
2007-99	4.3L		m14 x 1.5	1046	2078	2126	
1998	4.3L		m12 x 1.5	1082	2052		
2011-08	4.6L		m14 x 1.5	1046	2078	2126	
2008	5.0L	G500		m12 x 1.5	1082	2052	
2006-00	5.0L			m14 x 1.5	1046	2078	2126
1998-90	5.0L			m12 x 1.5	1082	2052	
2009-08	5.5L	MacLaren		m12 x 1.5	1082	2052	
2006-05	5.5L	AMG		m14 x 1.5	1046	2078	2126
1991	5.6L			m12 x 1.5	1082	2052	
1990	5.6L			m12 x 1.5	1082	2052	
1989-86	5.6L			m12 x 1.5	1082	2052	
1989-86	5.6L	560SL		m26 x 1.5	1013	2058	
2011-09	6.3L			m12 x 1.5	1082	2052	
<b>12 Cyl</b>							
2013-05	5.5L			m14 x 1.5	1046	2078	2126
2013-05	6.0L			m14 x 1.5	1046	2078	2126
1998-93	6.0L			m12 x 1.5	1082	2052	

#### Mercury

<b>4 Cyl</b>							
1994-87	1.6L	Capri w/turbo		m14 x 1.5	1002	2078	2153
1994-87	1.6L			m14 x 1.5	1045	2078	2153
1995-91	1.8L			m14 x 1.5	1002	2078	2153
1996	1.9L	from 12/12/95		m12 x 1.75	1048	molded	
1996-85	1.9L	to 12/11/95		m14 x 1.5	1027	2126	
2002-98	2.0L			m14 x 1.5	1054	2137	
1999-97	2.0L			m12 x 1.75	1048	molded	
1997-95	2.0L			m14 x 1.5	1002	2078	2153
2009-06	2.3L	incl Hybrid		m14 x 1.5	1040	insert	
2007-05	2.3L			m12 x 1.75	1048	molded	
1994-75	2.3L			m14 x 1.5	1027	2126	
2011-09	2.5L	incl Hybrid		m14 x 1.5	1040	insert	
<b>6 Cyl</b>							
1998-95	2.5L			m12 x 1.75	1048	molded	
2002-99	2.5L			m12 x 1.75	1048	molded	
1979-74	2.8L			m14 x 1.5	1027	2126	
2011-10	3.0L			m12 x 1.75	1034	insert	



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Make/Year	Engine		Thread	Part #	Gasket	
<b>Mercury cont'd</b>						
2009-05	3.0L		m12 x 1.75	1048	molded	
2006-97	3.0L	Sable 12 valve	m14 x 1.5	1040	2133	
2006-01	3.0L	Sable 24 valve	m12 x 1.75	1049	2138	
2000-97	3.0L	Sable 24 valve	m12 x 1.75	1048	molded	
1998-93	3.0L	Villager	m12 x 1.25	1014	2153	2078
1996-86	3.0L	Sable/Topaz 12 valve	m14 x 1.5	1027	2126	
2002-99	3.3L	Villager	m12 x 1.25	1014	2153	2180
2009	3.5L		m12 x 1.75	1034	insert	
2008	3.5L		m12 x 1.75	1048	molded	
1997-95	3.8L	exc 95 Sable	m12 x 1.75	1048	molded	
1995-82	3.8L	inc 95 Sable	m14 x 1.5	1027	2126	
2010-06	4.0L		m14 x 1.5	1040	2133	
2005-98	4.0L		m14 x 1.5	1054	2137	
2006-04	4.2L	Montery	m12 x 1.75	1048	molded	
<b>8Cyl</b>						
2004-98	4.5L	Mountaineer	m14 x 1.5	1040	2133	
2011-05	4.6L		m14 x 1.5	1033	insert	
1997-92	4.6L	Mountaineer	m14 x 1.5	1027	2126	
2000-98	5.0L		m14 x 1.5	1040	2133	
1997	5.0L		m14 x 1.5	1002	2078	2153
1995-90	5.0L		m14 x 1.5	1027	2126	
1990-68	5.0L		1/2 x 20	1001	2076	2126
2002-93	3.0L	OE# F4XY-6734-AA Villager	m12	copper foldover	2180	
<b>Merkur</b>						
1989-85	All		m14 x 1.5	1027	2053	
<b>Mitsubishi</b>						
<b>4 Cyl</b>						
2011	all 4 & 6cyl		m14 x 1.5	1002	2053	2168
2002-85	1.5L	Mirage	m14 x 1.5	1045	2053	2168
2011-92		OE# M0050317	m14	steel foldover	2168	
1994-87	1.5L	Mirage	m14 x 1.5	1045	2053	2168
1994-87	1.5L	Precis	m14 x 1.5	1002	2053	2168
2002-83	1.6,1.8L	Mirage, Eclipse	m14 x 1.5	1002	2053	2168
2002	2.0L	Lancer	m14 x 1.5	1002	2053	2168
1999-98	2.0L	Eclipse	1/2 x20	1028	molded	
2010-00	2.0L		m14 x 1.5	1045	2053	2168
1997-95	2.0L		m14 x 1.5	1063	molded	
1996	2.0L		m14 x 1.5	1063	molded	
1994-84	2.0L		m14 x 1.5	1045	2053	2168
2010-85	2.4L		m14 x 1.5	1045	2053	2168
1999-98	2.4L	Eclipse	1/2 x20	1028	molded	
<b>6 Cyl</b>						
2010-88	3.0L		m14 x 1.5	1045	2053	2168
2002-97	3.5L		m14 x 1.5	1045	2053	2168
2009	3.7L		m14 x 1.5	1063	molded	
2007-06	3.7L		m14 x 1.5	1054	insert	
2005	3.8L		m14 x 1.5	1027	2053	2168
<b>8 Cyl</b>						
2006	4.7L		m14 x 1.5	1054	insert	
		OE# M0050317	m14	steel foldover	2168	



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Make/Year	Engine		Thread	Part #	Gasket	
<b>Mitsubishi Truck</b>						
<b>4 Cyl</b>						
2000-83	All		m14 x 1.5	1045	2053	2168
<b>6 Cyl</b>						
2000-89	All		m14 x 1.5	1045	2053	2168
2012-92		OE# M0050317	m14		steel foldover	2168
<b>Nissan</b>						
<b>4 Cyl</b>						
2013-11	1.6L		m12 x 1.25	1069	2051	2180
2001-91	1.6L	GA16DE	m12 x 1.25	1068	2051	2180
1990-89	1.6L	GA16i	m12 x 1.25	1068	2051	2180
1988-83	1.6L	E16, E16i, E16S	m12 x 1.25	1068	2051	2180
1987	1.6L	CA16BA	m12 x 1.25	1068	2051	2180
1986	1.7L	CD17	m16.4 x 1.33	1012	2054	
1985	1.7L	CD17from 4/85	m16.4 x 1.33	1012	2054	
2013-05	1.8L		m12 x 1.25	1069	2051	2180
2004-00	1.8L	Sentra	m12 x 1.25	1068	2051	2180
2013-10	2.0L		m12 x 1.25	1069	2051	2180
2001-91	2.0L	SR20DE	m12 x 1.25	1068	2051	2180
2001-89	2.4L	KA24DE, KA24E	m12 x 1.25	1068	2051	2180
1990-87	2.4L	Z24i	m12 x 1.25	1068	2051	2180
2013-05	2.5L		m12 x 1.25	1069	2051	2180
2004-02	2.5L		m12 x 1.25	1068	2051	2180
<b>6 Cyl</b>						
1998-84	3.0L	VG30, VG30DE, VG30T	m12 x 1.25	1068	2051	2180
2003-95	3.0L	VQ30DE	m12 x 1.25	1068	2051	2180
2002-99	3.3L	VG33E	m12 x 1.25	1068	2051	2180
2013-05	3.5L		m12 x 1.25	1069	2051	2180
2004-02	3.5L		m12 x 1.25	1068	2051	2180
2013-11	3.7L		m12 x 1.25	1069	2051	2180
2015-92	69-80	OE# 11026-01M02	m12		copper foldover	2180
<b>Nissan Truck</b>						
<b>4 Cyl</b>						
2013-05	All		m12 x 1.25	1069	2051	2180
2004-87	All		m12 x 1.25	1014	2051	2180
<b>6 Cyl</b>						
2013-05	All		m12 x 1.25	1069	2051	2180
2004-86	All		m12 x 1.25	1014	2051	2180
2015-92		OE# 11026-01M02	m12		copper foldover	2180
<b>Oldsmobile</b>						
<b>4 Cyl</b>						
2004-02	2.2L		m12 x 1.75	1034	insert	2131
1996-93	2.2L	Magnetic	m12 x 1.75	1039	insert	2132
1996-93	2.2L		m12 x 1.75	1003	2124	2125
1995-92	2.3L		m12 x 1.75	1039	insert	2132
1991-90	2.3L	Cutlass Supreme	m12 x 1.75	1039	insert	2132
1991-87	2.3L	Cutlass Calais	m12 x 1.75	1037	insert	2132
2002-97	2.4L		m12 x 1.75	1034	insert	2131
1996	2.4L		m12 x 1.75	1039	insert	2132
1992-88	2.5L		m85 x 2.50	1018A	incl.	
1987	2.5L	Calais AT	m12 x 1.75	1003	2152	
1987	2.5L	Calais MT	m85 x 2.50	1018A	incl.	



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Make/Year	Engine		Thread	Part #	Gasket	
<b>Oldsmobile cont'd</b>						
1987	2.5L	Ciera	m12 x 1.75	1003	2124	2125
<b>6 Cyl</b>						
1989-87	2.8L		m12 x 1.75	1003	2124	2125
1986-80	2.8L		1/2 x 20	1001	2124	2125
1988-83	3.0L		1/2 x 20	1001	2124	2125
1999-97	3.1L		m12 x 1.75	1039	insert	2132
1996-94	3.1L		m12 x 1.75	1034	insert	2131
1993-89	3.3L		1/2 x 20	1001	2124	2125
2006-97	3.4L		m12 x 1.75	1039	insert	2132
2004	3.4L		m12 x 1.75	1034	insert	2131
1996-94	3.4L		m12 x 1.75	1034	insert	2131
1993-91	3.4L		m12 x 1.75	1003	2124	2125
2002-99	3.5L		m12 x 1.75	1039	insert	2132
1999-97	3.8L		m12 x 1.75	1039	insert	2132
1996-95	3.8L		m12 x 1.75	1034	insert	2131
1994-97	3.8L		1/2 x 20	1001	2124	2125
1984-81	4.1L		1/2 x 20	1001	2124	2125
2005-02	4.2L	Bravada	m12 x 1.75	1039	insert	2132
2004	4.2L	Bravada	m12 x 1.75	1034	insert	2131
2002-97	4.3L	Bravada	m12 x 1.75	1039	insert	2132
1996	4.3L	Bravada	m12 x 1.75	1034	insert	2131
1994-91	4.3L	Bravada	1/2 x 20	1001	2124	2125
<b>8 Cyl</b>						
2003-97	4.0L		m12 x 1.75	1039	insert	2132
1996-95	4.0L		m12 x 1.75	1034	insert	2131
1982-76	4.3L		1/2 x 20	1001	2124	2125
1992-81	5.0L	305cid	1/2 x 20	1001	2124	2125
1990-81	5.0L	307cid	1/2 x 20	1001	2124	2125
1992	5.7L		1/2 x 20	1001	2124	2125
1985-81	5.7L		1/2 x 20	1001	2124	2125
1980-76	All		1/2 x 20	1001	2124	2125

#### Peugeot

1991-74	All		m16 x 1.5	1009	2079	2127
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#### Plymouth

##### 4 Cyl

1994-85	1.5L		m14 x 1.5	1045	2053	2168
1990-83	1.6L	Colt	m14 x 1.5	1045	2053	2168
1986-83	1.7L	Horizon	m20 x 1.5	1011	2106	
1994-89	1.8L		m14 x 1.5	1045	2053	2168
2001-96	2.0L		m14 x 1.5	1032	molded	
1995	2.0L		1/2 x 20	1028	molded	
1997-84	2.0L		m14 x 1.5	1045	2053	2168
1994-81	2.2L		1/2 x 20	1001	2001	2101
2000-96	2.4L		m14 x 1.5	1032	molded	
1994-92	2.4L		m14 x 1.5	1045	2053	2168
1995-86	2.5L		1/2 x 20	1001	2001	2101
1987	2.6L		m14 x 1.5	1045	2053	2168
1986-83	2.6L		m14 x 1.5	1045	2053	2168
1986-83	2.6L		m18 x 1.5	1010	2155	
<b>6 Cyl</b>						
1998-95	2.5L		m14 x 1.5	1045	2053	2168



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Make/Year	Engine		Thread	Part #	Gasket	
Plymouth cont'd						
2000-90	3.0L		m14 x 1.5	1045	2053	2168
1989-87	3.0L		m14 x 1.5	1045	2053	2168
2000	3.3L		m14 x 1.5	1032	molded	
1999-90	3.3L		1/2 x 20	1028	molded	
2001-00	3.5L	Prowler	m14 x 1.5	1040	insert	2133
1999	3.5L	Prowler	m14 x 1.5	1032	molded	
1997	3.5L	Prowler	1/2 x 20	1028	molded	
1999-7	3.8L		1/2 x 20	1028	molded	
1996-94	3.8L		1/2 x 20	1001	2001	2101
1983-61	All		1/2 x 20	1001	2001	2101
<b>8 Cyl</b>						
1989-63	All		1/2 x 20	1001	2001	2101
2002-92			m14	steel foldover		2168
Pontiac						
<b>4 Cyl</b>						
2009	1.6L		m14 x 1.5	1050	2153	2125
1993-88	1.6L		m14 x 1.5	1002	2153	
1987-81	1.6L		1/2 x 20	1001	2124	2125
2009-03	1.8L	Vibe	m12 x 1.25	1069	2152	2125
1986-83	1.8L		m14 x 1.5	1002	2153	
2009-08	2.0L		m12 x 1.75	1034	insert	2132
2007-06	2.0L		m12 x 1.75	1077	insert	
1994-87	2.0L		m14 x 1.5	1002	2153	
1986-83	2.0L		1/2 x 20	1001	2124	2125
2009-97	2.2L		m12 x 1.75	1034	insert	2132
1996	2.2L		m12 x 1.75	1034	insert	2132
1995	2.2L	Magnetic	m12 x 1.75	1039	insert	2132
1995	2.2L		m12 x 1.75	1003	1023	1025
1995-92	2.3L		m12 x 1.75	1034	insert	2132
1991-90	2.3L	Grand Prix	m12 x 1.75	1034	insert	2132
1991-88	2.3L	Grand Am	m12 x 1.75	1034	insert	2132
2009-97	2.4L		m12 x 1.75	1034	insert	2132
1996	2.4L		m12 x 1.75	1034	insert	2132
1987	2.5L		m12 x 1.75	1003	2124	2125
1987	2.5L	Grand Am MT	m85 x 2.50	1018A	incl.	
1986-79	2.5L		m12 x 1.75	1003	2124	2125
1997-88	2.5L		m85 x 2.50	1018A	incl.	
<b>6 Cyl</b>						
1989-87	2.8L		m12 x 1.75	1003	2124	2125
1987-85	3.0L		1/2 x 20	1001	2124	2125
2003-97	3.1L		m12 x 1.75	1034	insert	2132
1996-94	3.1L		m12 x 1.75	1034	insert	2132
1994	3.1L	Magnetic	m12 x 1.75	1039	insert	2132
1994	3.1L		m12 x 1.75	1003	1023	1025
1993-88	3.1L		m12 x 1.75	1003	1023	1025
1993-92	3.3L		1/2 x 20	1001	2124	2125
2009-04	3.4L		m12 x 1.75	1034	insert	2132
2005-97	3.4L		m12 x 1.75	1039	insert	2132
1996-95	3.4L		m12 x 1.75	1034	insert	2132
1995	3.4L		m12 x 1.75	1034	insert	2132
1995	3.4L	Firebird	m12 x 1.75	1003	2124	2125



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Make/Year	Engine		Thread	Part #	Gasket
<b>Pontiac cont'd</b>					
1994-91	3.4L		m12 x 1.75	1003	2124
2009-05	3.5L		m12 x 1.75	1034	insert
2009	3.6L		m12 x 1.75	1034	insert
1983-80	3.8L	229cid	1/2 x 20	1001	2124
2005-97	3.8L	231cid	m12 x 1.75	1039	insert
<b>6 Cyl</b>					
1996-95	3.8L		m12 x 1.75	1034	insert
1994-77	3.8L		1/2 x 20	1001	2124
2009-08	3.9L		m12 x 1.75	1070	insert
2007-06	3.9L		m12 x 1.75	1034	insert
<b>8 Cyl</b>					
2005-04	4.6L		m12 x 1.75	1034	insert
1992-77	5.0L	305cid	1/2 x 20	1001	2124
1989-86	5.0L	307cid	1/2 x 20	1001	2076
2006-05	5.3L		m12 x 1.75	1034	insert
2004	5.7L		m12 x 1.75	1034	insert
2002-97	5.7L		m12 x 1.75	1034	insert
1996	5.7L		m12 x 1.75	1034	insert
1995-87	5.7L		1/2 x 20	1001	2124
1985-81	5.7L		1/2 x 20	1001	2076
2009-05	6.0L		m12 x 1.75	1034	insert
2009	6.2L		m12 x 1.75	1034	insert
<b>SAAB</b>					
<b>4 Cyl</b>					
2009-06	2.0L		m12 x 1.75	1034	insert
2005	2.0L		m20 x 1.5	1011	2081
2009-94	2.3L		m14 x 1.5	1002	2153
2006-05	2.5L		m20 x 1.5	1011	2081
<b>6 Cyl</b>					
2009-08	2.8L		m12 x x1.75	1070	2152
2007-2006	2.8L		m12 x 1.75	1034	insert
2000-94	2.8L		m14 x 1.5	1002	2153
2009-08	4.2L		m12 x x1.75	1034	insert
2007-06	4.2L		m12 x x1.75	1034	insert
<b>8 Cyl</b>					
2009-07	5.3L		m12 x x1.75	1034	2152
2006	5.3L		N/A	1075	N/A
2009-08	6.0L		m12 x x1.75	1070	2152
2006-05			m14	steel foldover	2169
<b>Saturn</b>					
<b>4 Cyl</b>					
2008	1.8L		m14 x 1.5	1050	incl
2002-91	1.9L		m12 x 1.75	1029	insert/incl
2009-08	2.0L		m12 x 1.75	1034	insert/incl
2006-94	2.0L		m12 x 1.75	1077	insert/incl
2007	2.0L	magnetic	m12 x 1.75	1039	insert/incl
2005-03	2.2L		m12 x 1.75	1077	insert/incl
2002-00	2.2L		m12 x 1.75	1034	insert/incl
2009	2.4L		m12 x 1.75	1034	insert/incl
<b>6 Cyl</b>					
2004-00	3.0L		m14 x 1.5	1050	insert/incl



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Make/Year	Engine		Thread	Part #	Gasket
<b>Saturn cont'd</b>					
2009-05	3.5L		m12 x 1.75	1034	insert/incl
2006-04	3.5L		m14 x 1.5	1050	insert/incl
2009-08	3.6L		m12 x 1.75	1034	insert/incl
2007	3.6L	magnetic	m12 x 1.75	1039	insert/incl
2007-06	3.9L	magnetic	m12 x 1.75	1039	insert/incl
<b>Scion</b>					
	<b>4 Cyl</b>				
2013-11	1.3L		m12 x 1.25	1014	2152
2006-05	1.5L		m12 x 1.25	1069	2152
2013-08	1.8L		m12 x 1.25	1069	2152
2013-05	2.4L		m12 x 1.25	1069	2152
2013-11	2.5L		m12 x 1.25	1069	2152
<b>Subaru</b>					
2009-87	All engines		m20 x 1.5	1011	2056
	<b>4 Cyl</b>				
2013-12	2.0L		m16 x 1.5	1080	2154
2013-10	2.5L		m20 x 1.5	1011	2056
2013-10	2.5L	Outback	m16 x 1.5	1080	2154
2013-11	2.5L	Legacy	m16 x 1.5	1080	2154
	OE # 11126AA00		m14	steel foldover	2169
	OE# 11026-6100		m16	steel foldover	2166
	<b>6 Cyl</b>				
2011-88	All		m20 x 1.5	1011	2056
<b>Suzuki</b>					
	<b>4 Cyl</b>				
2001-89	1.3L		m14 x 1.5	1045	2078
1989-86	1.3L		m14 x 1.5	1045	2153
2002-92	1.6L		m14 x 1.5	1045	2078
1991-89	1.6L		m14 x 1.5	1045	2153
1985-81	1.6L		m12 x 1.25	1014	2152
2012-09	OE#11517-50200	Equator	m12	copper foldover	2180
2002-99	1.8L		m14 x 1.5	1045	2078
1998-96	1.8L	Sidekick	m14 x 1.5	1045	2078
2008-99	2.0L		m14 x 1.5	1045	2078
2007-04	2.3L		m14 x 1.5	1045	2078
2013-09	2.4L		N/A	N/A	N/A
	<b>6 Cyl</b>				
2013-09	2.5L		m12 x 1.25	1069	2152
2005	2.5L		m14 x 1.5	1045	2078
2006-01	2.7L		m14 x 1.5	1045	2078
2010-09	3.2L		N/A	N/A	2160
2008	3.6L		m12 x 1.75	1070	2152
2007	3.6L		m12 x 1.75	1039	2152
2011-09	4.0L		m12 x 1.25	1069	2152
<b>Toyota</b>					
1988-85	1.5L	3A, 3AC	m12 x 1.25	1068	2136
1984-80	1.5L	3A, 3AC	m18 x 1.5	1010	2102
1994-92	1.5L	3E, 3EE	m12 x 1.25	1014	2152
1991-87	1.5L	3E, 3EE	m12 x 1.25	1068	2136
2013-05	1.5L		m12 x 1.25	1068	2136
2004-04	1.5L		m12 x 1.25	1068	2136
2003-92	1.5L		m12 x 1.25	1014	2152



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Make/Year	Engine		Thread	Part #	Gasket		
<b>Toyota cont'd</b>							
1991-90	1.6L	4AGE	m12 x 1.25	1014	2152	2164	
1989	1.6L	4AF	from 12/88	m12 x 1.25	1014	2152	2164
1989	1.6L	4AF	to 12/88	m12 x 1.25	1068	2136	2164
1989	1.6L	4AFE	from 12/88	m12 x 1.25	1014	2152	2164
1989	1.6L	4AFE	to 12/88	m12 x 1.25	1068	2136	2164
1989	1.6L	4AGE	from 12/88	m12 x 1.25	1014	2152	2164
1989	1.6L	4AGE	to 12/88	m12 x 1.25	1068	2136	2164
1989	1.6L	4AGEC	from 12/88	m12 x 1.25	1014	2152	2164
1989	1.6L	4AGEC	to 12/88	m12 x 1.25	1068	2136	2164
1989	1.6L	4AGZE	from 12/88	m12 x 1.25	1014	2152	2164
1989	1.6L	4AGZE	to 12/88	m12 x 1.25	1068	2136	2164
1987-85	1.6L	4AC		m12 x 1.25	1068	2136	2164
1987-85	1.6L	4AGEC		m12 x 1.25	1068	2136	2164
1987-85	1.6L	4ALC		m12 x 1.25	1068	2136	2164
2013-04	1.8L			m12 x 1.25	1068	2136	2164
2003-93	1.8L	1ZZFE		m12 x 1.25	1014	2152	2164
1986	2.0L	2CTLC		m18 x 1.5	1010	2128	2167
1986-83	2.0L	2SELC		m18 x 1.5	1010	2128	2167
1995-91	2.0L	3SGTE		m12 x 1.25	1014	2152	2164
1991	2.0L	3SFE		m12 x 1.25	1014	2152	2164
1990	2.0L	3SFE	from 12/89	m12 x 1.25	1014	2152	2164
1990	2.0L	3SFE	to 12/89	m12 x 1.25	1068	2136	2164
1990	2.0L	3SGTE	from 12/89	m12 x 1.25	1014	2152	2164
1990	2.0L	3SGTE	to 12/89	m12 x 1.25	1068	2136	2164
1989-88	2.0L	3SFE		m12 x 1.25	1068	2136	2164
1988	2.0L	3SFE		m18 x 1.5	1010	2128	2167
1988	2.0L	3SGELC		m18 x 1.5	1010	2138	2167
1988	2.0L	3SGELC		m12 x 1.25	1068	2136	2164
1988	2.0L	3SGTE		m12 x 1.25	1068	2136	2164
1988	2.0L	3SGTE		m18 x 1.5	1010	2138	2167
1987-86	2.0L	3SFE		m18 x 1.5	1010	2138	2167
1987-86	2.0L	3SGELC		m18 x 1.5	1010	2128	2167
2001-92	2.2L	5SFE		m12 x 1.25	1014	2152	2164
2001	2.2L	5SNFE		m12 x 1.25	1014	2152	2164
1991-90	2.2L	5SFE		m12 x 1.25	1068	2136	2164
2013-04	2.4L			m12 x 1.25	1068	2136	2164
2003-02	2.4L			m12 x 1.25	1014	2152	2164
1997-94	2.4L			m12 x 1.25	1014	2152	2164
1993-91	2.4L			m12 x 1.25	1068	2136	2164
2011306	2.7L			m12 x 1.25	1068	2136	2164
<b>6 Cyl</b>							
1991-88	2.3L			m12 x 1.25	1068	2136	2164
1988-81	2.8L			m18 x 1.5	1010	2128	2167
1992-86	3.0L			m18 x 1.5	1010	2128	2167
	OE# 12157-10010			m18	steel foldover	2167	
	OE# 35178-30010			m12	steel foldover	2164	
1993-92	3.0L			m12 x 1.25	1068	2136	2164
2011-04	3.0L			m12 x 1.25	1068	2136	2164
2003-94	3.0L	1MZFE		m12 x 1.25	1014	2152	2164
1996-93	3.0L	2JZGE		m12 x 1.25	1014	2152	2164
2004	3.3L			m12 x 1.25	1068	2136	2164
2013-05	3.5L			m12 x 1.25	1068	2136	2164

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Make/Year	Engine		Thread	Part #	Gasket	
<b>Toyota Truck</b>						
<b>4 Cyl</b>						
2003-2001	2.0L		m12 x 1.25	1014	2152	2164
2000-96	2.0L		m12 x 1.25	1014	2152	2164
1995-93	2.4L		m12 x 1.25	1014	2152	2164
1992	2.4L	from 3/92	m12 x 1.25	1014	2152	2164
1992	2.4L	to 3/92	m12 x 1.25	1068	2152	2164
1991-85	2.4L		m12 x 1.25	1068	2136	2164
2006-04	2.4L	2AZFE	m12 x 1.25	1068	2152	2164
2003-01	2.4L	2AZFE	m12 x 1.25	1014	2152	2164
2004	2.4L	2RZFE	m12 x 1.25	1068	2152	2164
2003-95	2.4L	2RZFE	m12 x 1.25	1014	2152	2164
2006-05	2.7L		m12 x 1.25	1068	2152	2164
2004	2.7L		m12 x 1.25	1068	2136	2164
2003-94	2.7L		m12 x 1.25	1014	2152	2170
<b>6 Cyl</b>						
1995-92	3.0L	3VZE	m12 x 1.25	1068	2152	2164
1991-88	3.0L	3VZE	m12 x 1.25	1068	2136	2164
2011-04	3.0L		m12 x 1.25	1068	2152	2164
2003-01	3.0L	1MZFE	m12 x 1.25	1014	2152	2164
2011-04	3.3L		m12 x 1.25	1068	2152	2164
2005-95	3.4L		m12 x 1.25	1068	2152	2164
2013-04	4.0L		m12 x 1.25	1068	2152	2164
1992-91	4.0L		m12 x 1.25	1068	2152	2164
1990-88	4.0L		m12 x 1.25	1068	2136	2164
1987-86	4.2L		m12 x 1.25	1068	2136	2164
1987-86	4.2L		m18 x 1.5	1010	2128	
1997-93	4.5L		m12 x 1.25	1014	2152	2164
<b>8 Cyl</b>						
2006-98	4.7L		m12 x 1.25	1068	2136	2164
2013-05	5.7L		m12 x 1.25	1068	2136	2164
<b>Volkswagen</b>						
<b>4 Cyl</b>						
1992-76	1.6L		m14 x 1.5	1017	2078	
1993-83	1.8L		m14 x 1.5	1017	2078	
2005-00	1.8L	Passat	m14 x 1.5	1017	2078	
1999	1.8L	Passat	m14 x 1.5	1055	incl	
1998	1.8L	Passat	m14 x 1.5	N/A	N/A	
2007-055	1.9L	Diesel	m14 x 1.5	1055	incl	
1998-96	1.9L	Diesel	m14 x 1.5	1017	2078	
1985-83	1.9L		m14 x 1.5	1017	2078	
2012	2.0L	Jetta Turbo	N/A	N/A	N/A	
2011	2.0L	Jetta S	m14 x 1.5	1002	2078	
2006	2.0L	Golf GL	m14 x 1.5	1002	2078	
2001	2.0L	Cabrio, Golf, Jetta	m14 x 1.5	1017	2078	
2013-99	2.0L		m14 x 1.5	1055	incl	
2000-99	2.0L	Jetta	m14 x 1.5	1017	2078	
1998-90	2.0L	incl Diesel	m14 x 1.5	1017	2078	
<b>5Cyl</b>						
1998-85	2.2L		m14 x 1.5	1017	2078	



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Make/Year	Engine		Thread	Part #	Gasket
<b>Volkswagen cont'd</b>					
2013-06	2.5L		m14 x 1.5	1055	incl
1995-93	2.5L		m26 x 1.5	1013	2058
<b>6 Cyl</b>					
2001-00	2.8L	Passat	m26 x 1.5	1013	2058
1999-98	2.8L	Passat	m14 x 1.5	N/A	N/A
2011-98	2.8L		m14 x 1.5	1017	2078
1997	2.8L	Eurovan	m26 x 1.5	1013	2058
1997	2.8L	Golf, Jetta, Passat	m14 x 1.5	1017	2078
1996-92	2.8L		m14 x 1.5	1017	2078
2011-10	3.0L	TDI	m14 x 1.5	1017	2078
2011	3.0L	hybrid	m14 x 1.5	1017	2078
2008-05	3.2L		m14 x 1.5	1055	incl
2013-06	3.6L		m14 x 1.5	1055	incl
2010-09	3.8L		m14 x 1.5	1063	molded
2011-10	4.0L		m14 x 1.5	1054	insert
<b>8 Cyl</b>					
2009-08	4.2L		m14 x 1.5	1017	2078
2007-06	4.2L		m24 x 1.5	N/A	N/A
<b>10 Cyl</b>					
2009-05	5.0L		m14 x 1.5	1055	incl
<b>12 Cyl</b>					
2006-04	6.0L		m14 x 1.5	1055	incl
<b>Volvo</b>					
<b>4 Cyl</b>					
2001-00	1.9L	S40	m18 x 1.5	1078	2155
1985-80	2.1L		m26 x 1.5	1013	2058
1995-88	2.3L		3/4 x 16	N/A	N/A
1987-83	2.3L	240, 260	m26 x 1.5	1013	2058
1987-83	2.3L	740, 760	3/4 x 16	1072	N/A
<b>5 Cyl</b>					
1998	2.4L		3/4 x 16	1072	N/A
1997-93	2.4L	850	m18 x 1.5	1078	2155
2010-99	2.4L	S70	m18 x 1.5	1078	2155
1998	2.4L	C70, S70, V70	3/4 x 16	N/A	N/A
2013-05	2.5L		m18 x 1.5	1078	2155
<b>6 Cyl</b>					
2001-99	2.8L	S80	m18 x 1.5	1078	2155
1990-83	2.8L		3/4 x 16	N/A	N/A
2005	2.9L		m18 x 1.5	1078	2155
1998-92	2.9L		3/4 x 16	N/A	N/A
2013-09	3.0L		m18 x 1.5	N/A	N/A
2013-07	3.2L		m18 x 1.5	1078	2155
<b>8 Cyl</b>					
2011-05	4.4L		m18 x 1.5	1078	2155
OE# 1239960					
			m12	steel foldover	

### Differential Filler Plugs

Square Drive	1/2"	1024	N/R
3/8" Internal Drive	1/2"	1025	N/R
Neoprene Plug		1026	N/R



### OIL DRAIN PLUG AND GASKET APPLICATION GUIDE V.3

## Oversize Oil Pan Drain Plugs for Thread repair

Piggy back	Single	Oversize		1/2"	1004	incl
Piggy back	Double	Oversize		1/2"	1005	incl
A	Single	Oversize		1/2"	1006	incl
AA	Double	Oversize		1/2"	1007	incl
AAA	Triple	Oversize		1/2"	1008	incl
Piggy back	Metric	Oversize	Single	m14 x 1.5	1073	2103
A	Metric	Oversize		m14 x 1.5	1020	2103
A	Metric	Oversize		m12 x 1.25	1021	2102
A	Metric	Oversize		m12 x 1.75	1022	2102
Universal Drain Plug Repair (not for Honda or VW)					1052	2126
						2124
						2124

Universal Drain Plug Repair (not for Honda or VW)

## Original Equipment Oil Drain Plugs

1/2"						
Part #	Style	Description	Hex	Washer Face	Overall Length	Under head length
1001		Hex head washer face GM 1/2" x 20 t.p.i.	9/16"	14.38mm Gasket 2125	27.02mm	17.55mm
1028		Molded washer face Chrysler 1/2" x 20 t.p.i.	5/8"	27.97mm	1.293"	.816"
3/4"						
1072		Hex head Oil drain plug Volvo 3/4" - 16	1"	24.38mm Gasket 2125	17.77mm	10.54mm
5/8"						
1071		Hex Head 5/8" - 18	13mm	23mm Gasket 2054	23mm	13mm

## Self Tapping Oil Pan Drain Plugs

12mm						
Part #	Style	Description	Hex	Washer Face	Overall Length	Under head length
1021		Hex head Repair Plug 12mm x 1.25 Oversize	19mm	17.4mm Gasket 2125	26.26mm	18mm
1022		Hex head Repair Plug 12mm x 1.75 Oversize	19mm	17mm Gasket 2125	25.26mm	25.5mm
14mm						
1020		Hex head Repair Plug 14mm x 1.5 Oversize	19mm	17.17mm Gasket 2126	23.9mm	17mm
1073		Oversized Piggy back 14mm x 1.5	3/4"	17.8mm Gasket 2126	23.5mm	13mm
1/2"						
1004		Piggyback "A" 1/2" Oversize	3/4"	16.92mm Gasket 2110	24.56mm	13.82mm
1005		Piggyback "AA" 1/2" Oversize	3/4"	16.92mm Gasket 2109	24.63mm	14.22mm
1006		1/2" Oversize "A"	3/4"	17.78mm Gasket 2110	21.08mm	13.97mm
1007		1/2" Oversize "AA"	3/4"	17.78mm Gasket 2110	21.08mm	13.97mm
1008		1/2" Oversize "AAA"		17.78mm Gasket 2109		

## Transmission Drain & Differential Plugs

Part # 1024	Part # 1025	Part # 1026
Part # 1057	Part # 1058	Part # 1059
Part # 1064	Part # 1060	Part # 1067
Gasket 2140	Gasket 2131 inc	

Part #	Style	Description	Part #	Style	Description
1052		Universal drain plug (not for Honda & VW)	1105		Oil pan plug O-ring BMW - 11-13-7-706-018 ID-19m OD- 22m Th-3m

## Oil Drain Plug Gaskets

Copper		Aluminum		Fiber	
Part #	Style	Part #	Style	Part #	Style
2076	1/2"	2151	1/2"	2101	1/2"
2077	12mm	2152	12mm	2102	12mm
2085	14mm	2161	12mm	2103	14mm
2078	14mm	2153	14mm	2104	16mm
2079	16mm	2160	14mm	2105	18mm
2080	18mm	2154	16mm	2106	20mm
2081	20mm	2162	18mm <i>Mazda</i>	2107	22mm
Steel & Viton General Motors		Copper Fiber		Nylon	
Part #	Style	Part #	Style	Part #	Style
2125	1/2"	2051	1/2"/12mm	2001	1/2"
2126	12mm	2053	14mm	2002	12mm
2127	14mm	2054	16mm	2003	14mm
2128	16mm	2055	18mm	2004	16mm
2130	22mm	2056	20mm	2005	18mm
2133	24mm	2058	26mm	2006	20mm
OE Rubber GM, Ford, Chrysler		Copper Fold Over		Steel & Rubber	
Part #	Style	Part #	Style	Part #	Style
2132	12mm	2137	14mm	2164	12mm
2138	12mm				
2131	12mm				
2134	14mm				
2133	14mm				
2135	14mm				
2137	14mm				
2140	7/8"				
Teflon® Coated Fiber Toyota		Double Fiber		Steel & Rubber	
Part #	Style	Part #	Style	Part #	Style
2136	12mm	2111	12mm	2124	12mm
		2112	18mm		

# Original Equipment Oil Pan Drain Plugs

## OE OIL PAN DRAIN PLUGS

10mm							14mm (Continued)						
Part #	Style	Description	Hex	Washer Face	Overall Length	Under head length	Part #	Style	Description	Hex	Washer Face	Overall Length	Under head length
1061		Hex head molded washer face Ford 10mm x 1.5	13mm	26.65mm	37.82mm	24.77mm	1033		Hex head washer insert Ford 14mm x 1.50	16mm	27.65mm Gasket 2134	33.98mm	20.00mm
1003		Hex head washer face GM 12mm x 1.75	15mm	22mm Gasket 2125	36.64mm	24.72mm	1040		Hex head washer insert Ford 4.0 14mm x 1.5	13mm	28.77mm Gasket 2133 inc	33.95mm	20.46mm
1014		Hex head washer face Nissan/Toyota 12mm x 1.25	14mm	19.72mm Gasket 2136	26.68mm	17.03mm	1041		Hex head washer face Magnetic tip 14mm x 1.5	13mm	23.04mm Gasket 2126	30.00mm	19.66mm
1029		Hex head washer insert Saturn 12mm x 1.75	14mm	31.60mm Gasket 2131	33.77mm	18.50mm	1045		Hex head washer face Honda/Acura 14mm x 1.5	17mm	24.31mm Gasket 2160	21.42mm	10.76mm
1034		Hex head washer insert Ford 12mm x 1.75	15mm	26.06mm Gasket 2132	37.62mm	24.25mm	1046		Hex head washer face Mercedes 14mm x 1.5	13mm	18.75mm Gasket 2085	33.32mm	23.87mm
1039		Hex head nylon insert magnetic tip GM 12mm x 1.75	15mm	26.10mm Gasket 2132	43.23mm	29.43mm	1050		Internal drive GM Catera 14mm x 1.5	int. hex	25.44mm Gasket 2135	13.38mm	9.78mm
1044		Hex head with gasket BMW 12mm x 1.5	11/16"	- Gasket 2161	26.06mm	18.64mm	1051		Hex head washer face w/ gasket 14mm x 1.5	3/4" - 19mm	24.72mm Gasket 2162	27.95mm	15.41mm
1048		Hex head molded washer face Ford 12mm x 1.75	15mm	26.56mm	39.74mm	27.10mm	1054		Hex head washer insert Chrysler 14mm x 1.5	13mm	28.73mm Gasket 2137	33.67mm	21.00mm
1049		Hex head washer insert Ford 12mm x 1.75	13mm	26.66mm Inset Gasket 2138 inc	35.82mm	24.22mm	1055		Hex head w/ integral washer VW 14mm x 1.5	19mm	- Gasket 2053	30.00mm	22.86mm
1062		Hex head molded washer face GM/AMCI 12mm x 1.75	15mm	26.58mm	32.67mm	21.00mm	1063		Hex head molded washer Chrysler 14mm x 1.5	1/2"	27.72mm	30.44mm	19.50mm
1068		Toyota/ Nissan Oil Drain Plug 12mm x 1.25	14mm	19.70mm Gasket 2136	22mm	12.50mm	1065		Oil Pan Plug Honda / Acura 14mm x 1.5 * (Long)	17mm	24mm Gasket 2160	25.88mm	15mm
1069		Nissan Oil Drain Plug 12mm x 1.25	15mm	26mm Gasket 2164	38mm	24mm	1079		Oil Pan Plug Chevy Sonic, Cruz 14mm x 1.5	3/8"	27.28		26.75
1070		General Motors Oil Drain Plug 12mm x 1.75	14mm	22.35mm Gasket 2132	22mm	11mm	1009		Hex head washer face Nissan 16mm x 1.5	19mm	26.36mm Gasket 2054	25.56mm	12.17mm
1075		General Motors Oil Drain Plug 12mm x 1.75	13mm	Inset washer Gasket 2132 inc		38mm	1012		Hex head washer face Nissan/Volvo 16.4mm x 1.33	19mm	26.28mm Gasket 2054	25.66mm	11.78mm
1076		GM Oil Drain Plug OE: 3538469 12mm x 1.75	15mm	Inset washer Gasket 2132 inc		39.16mm	1080		Subaru Oil Drain Plug 16mm x 1.5	14mm	24mm Gasket 2079		18mm
1077		GM Oil Drain Plug OE: 3536964 12mm x 1.75	15mm	Inset washer Gasket 2132 inc		37.15mm	1009		Hex head washer face Toyota 18mm x 1.5	19mm	28.32mm Gasket 2112	25.41mm	11.47mm
1081		Oil Drain Plug BMW/Mercedes 12mm x 1.5	17mm	- Gasket 2152		18mm	1053		Internal drive Dodge Cummins Diesel 18mm x 1.5	int. square	31.03mm	24.26mm	19.41mm
1082		Oil Drain Plug BMW/Mercedes 12mm x 1.5	13mm	17mm Gasket 2152		21mm	1074		Internal drive molded washer face 18mm x 1.5	19mm	2.0mm		28mm
1002		Hex head washer face Ford 14mm x 1.5	1/2"	22.96mm Gasket 2126	1.017"	.606"	1078		Hex head washer face Volvo 18mm x 1.5	19mm	22.8mm Gasket 2162		27.5mm
1017		Hex head Volkswagen 14mm x 1.5	19mm	- Gasket 2078	24.02mm	13.66mm	1011		Hex head washer face Honda/Subaru 20mm x 1.5	17mm	27.07mm Gasket 2156	26.29mm	13.84mm
1027		Hex head washer face Ford 14mm x 1.5	5/8"	25.27mm Gasket 2126	31.91mm	21.14mm	1016		22mm Oil Drain Plug	3/4"	27mm Gasket 2157	25.5mm	12.75mm
1030		Hex head washer face Jeep 14mm x 1.25	13mm	22.55mm Gasket 2126	26.43mm	16.65mm	1047		Internal drive Dodge Cummins Diesel 22mm x 1.5	10mm int hex	33.56mm Gasket 2157	22.08mm	18.75mm
1032		Hex head molded washer face Dodge 14mm x 1.5	17mm	27.94mm	29.99mm	16.92mm	1013		Internal drive washer face Mercedes, Audi, VW 26mm x 1.5	15mm int hex	34.30mm	18mm	14.47mm