



# **OIL PAN DRAIN PLUG & GASKETS APPLICATION GUIDE 2020**



Oil Drain Plugs & Gaskets  
Transmission Drain Plugs  
Differential Plugs

**VERSION 4**

### 12mm

Part #	Image	Description	Hex	Gasket	Dorman	Papco	S/P	HP
1003		GM Hex head Washer face 12mm x 1.75	15mm	2125 2002	090-034	263-911 263-944	2	1
1014		Nissan/Toyota Washer face 12mm x 1.25	14mm	2136	090-049	263-912 263-942	2	1
1029		Saturn Hex head insert gasket 12mm x 1.75	14mm	Included 2131	090-060	263-932	2	1
1034		GM/ Ford Hex head insert gasket 12mm x 1.75	15mm	Included 2132	090-175	263-932	2	1
1039		GM Hex head insert magnetic tip 12mm x 1.75	15mm	Included 2132	090-091	263-929	2	1
1044		BMW Hex head 12mm x 1.5	11/16"	Included 2161	090-088	263-931	2	1
1048		Ford Hex head molded washer face 12mm x 1.75	15mm		090-153	263-908	2	1
1049		Ford Hex head gasket insert 12mm x 1.75	13mm	Included 2138	090-156	263-919	2	1
1062		Ford molded washer face 12mm x 1.75	15mm		090-059	263-908	2	1
1068		Toyota/Nissan 12mm x 1.25	14mm	2136	090-038	263-913	2	1
1069		Nissan 12mm x 1.25	14mm	2164	090-038	263-933	2	1
1070		General Motors 12mm x 1.75	15mm	Included 2132	090-156		2	1
1075		General Motors 12mm x 1.75	13mm	Included 2132	090-175	263-919	2	1
1076		GM insert gasket OE: 3538469 12mm x 1.75	15mm	Included 2132	090-079	263-932	2	1
1077		GM insert gasket OE: 3536964 12mm x 1.75	15mm	Included 2132	090-079		2	1
1081		BMW/Mercedes 12mm x 1.5	17mm	2152	090-165		2	1
1082		Mercedes/VW 12mm x 1.5	13mm	2152	090-088		2	1
1088		Chevy Sonic Insert Gasket 12mm x 1.75	15mm	Included 2142			2	1

### 14mm

1002		Ford Hex head washer face 14mm x 1.5	13mm	2126	090-075	263-934 263-937	2	1
1017		Volkswagen Hex head 14mm x 1.5	19mm	2078	090-169	263-971	2	1
1027		Ford Hex head washer face 14mm x 1.5	16mm	2126	090-053	263-917 263-947	2	1
1030		Jeep Hex head washer face 14mm x 1.25	13mm	2126	090-076	263-922	2	1
1032		Dodge Hex head molded washer face 14mm x 1.5	17mm		090-098	263-923 263-925	2	1

### 14mm (Continued)

Part #	Image	Description	Hex	Gasket	Dorman	Papco	S/P	HP
1033		Ford Hex head washer insert 14mm x 1.50	16mm	Included 2134	090-161		2	1
1040		Ford Hex head washer insert 14mm x 1.5	13mm	Included 2133	090-115		2	1
1041		Honda Hex head washer face Magnetic tip 14mm x 1.5	13mm	2126	090-036	263-924	2	1
1045		Honda/Acura Hex head washer face 14mm x 1.5	17mm	2160	090-075	263-934 263-954	2	1
1046		Mercedes Hex head washer face 14mm x 1.5	13mm	2085	090-164		2	1
1050		GM Catera Internal drive 14mm x 1.5	int. hex	Included 2135	090-162	263-950	2	1
1051		Audi/VW Hex head washer face 14mm x 1.5	3/4" 19mm	Included 2162	090-170	263-974	2	1
1054		Chrysler Hex head washer insert 14mm x 1.5	13mm	Included 2137	090-115	263-925 263-958	2	1
1055		VW Hex head w/ integral washer 14mm x 1.5	19mm		090-171	263-971	2	1
1063		Chrysler Hex head molded washer 14mm x 1.5	13mm		090-172	263-923	2	1
1065		Honda/Acura 14mm x 1.5 *(Long)	17mm	2160		263-934	2	1
1079		Chevy Sonic/Cruze 14mm x 1.5	10mm	Included 2135	090-211		1	1
1084		Hyundai/Kia 14mm x 1.5	17mm	2158	090-033		1	1
1090		Mazda 14mm x 1.5	int. hex	2158			2	1
1092		Audi/VW 14mm x 1.5	int. hex	Included 2053			2	1

### 16mm & 16.4mm

1009		Nissan Hex head washer face 16mm x 1.5	19mm	2054	090-084		2	1
1012		Nissan/Volvo Hex head washer face 16.4mm x 1.33	19mm	2054	090-039		2	1
1080		Subaru 16mm x 1.5	14mm	2079	090-054		2	1

### 18mm

1010		Hex head washer face Toyota 18mm x 1.5	19mm	2112	090-042		2	1
1053		Dodge Cummins Diesel 18mm x 1.5	int. square		090-173		2	1
1074		Dodge Cummins face 18mm x 1.5	int. Square				2	1
1078		Volvo Hex head washer face 18mm x 1.5	17mm	2162	090-167		2	1

### 20mm

1011		Honda/Subaru Hex head washer face 20mm x 1.5	17mm	2156	090-040	263-930	2	1
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### 22mm

1016		BMW/Subaru 22mm x 1.5	19mm	2157	090-055	263-940	2	1
1047		Dodge Cummins Diesel 22mm x 1.5	int square	2130	090-151		2	1





# Drain Plugs & Gaskets

Oil Pan • Gearbox Plugs • Gaskets



### 24mm

Part #	Image	Description	Hex	Gasket	Dorman	Papco	S/P	HP
1089		BMW 24mm x 1.5	int Hex	Included 1105	090-214		2	1

### 26mm

1013		Internal drive washer face Mercedes/Audi/VW 26mm x 1.5	14mm int hex	2058	090-099		2	1
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### Ford

1085		Ford 6.7L Diesel 2011 - Up 2.7L Ecoboost	3/8" int Square	Included 2144	097-826		1	1
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### Audi / VW

1086		VW/Audi 1.8L - 2.0L Cam Locking	Cam Lock	Included 2145	090-090		1	1
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1087		Removal Tool for Audi/Volkswagen Cam Lock Part # 1087			49822		1	1
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### 1/2"

1001		GM Hex head washer face 1/2" x 20 t.p.i.	9/16"	2125	090-052	263-710	2	1
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1028		Chrysler Molded washer face 1/2" x 20 t.p.i.	5/8"	-	090-058		2	1
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### 3/4"

1083		Volvo 3/4" - 16	1"	2082	090-008	263-750	2	1
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### 5/8"

1071		GM / Chrysler 5/8" - 18	1/2"	2054	090-024	263-720	2	1
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### Self Tapping Repair Oil Pan Drain Plugs

### 12mm

1021		Oversized Hex head Repair Plug 12mm x 1.25	19mm	2125			2	1
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1022		Oversized Hex head Repair Plug 12mm x 1.75	19mm	2125	090-081	263-945	2	1
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### 14mm

1020		Oversized Hex head Repair Plug 14mm x 1.5	19mm	2126	090-082	263-915	2	1
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1073		Oversized Piggyback 14mm x 1.5	19mm	Included 2126	090-087		2	1
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### 1/2"

1004		Oversized Piggyback A 1/2"	3/4"	Included 2110	090-035	263-716	2	1
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1005		Oversized Piggyback AA 1/2"	3/4"	Included 2109	090-045	263-715	2	1
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1006		1/2" Oversized A	3/4"	Included 2110	090-015	263-711	2	1
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1007		1/2" Oversized AA	3/4"	Included 2110	090-031	263-712	2	1
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1008		1/2" Oversized AAA	3/4"	Included 2109	090-032	263-718	2	1
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### Transmission & Differential Plugs

Part # 1024 	Part # 1025 	Part # 1026 
Part # 1057 	Part # 1058 	Part # 1059 
Part # 1061 	Part # 1064 	Part # 1067 

### Oil Pan Drain Plug Gaskets

Aluminum				Copper				Copper Fiber Crush				
Part #	Size	S/P	HP	Part #	Size	S/P	HP	Part #	Size	S/P	HP	
2151	1/2"	25	5	2076	1/2"	25	5	2051	1/2"/M12	50	5	
2152	12mm	25	5	2077	12mm	25	5	2053	14mm	50	5	
2161	12mm	10	5	2085	14mm	10	5	2054	16mm	25	5	
2153	14mm	25	5	2078	14mm	25	5	2055	18mm	25	5	
2160	14mm	10	5	2079	16mm	25	5	2056	20mm	25	5	
2158	14mm Slim	10	5	2080	18mm	25	5	2058	26mm	10	5	
2154	16mm	25	5	2082	3/4"	10	5					
2162	18mm	10	5	2081	20mm	25	5					
2155	18mm	25	5									
2156A	20mm Slim	10	5									
2156	20mm	25	5									
2157	22mm	10	5									
2159	24mm	10	5									
2165	25mm	10	5									
2163	32mm	10	5									
Fiber				Steel & Rubber General Motors				Nylon				
Part #	Size	S/P	HP	Part #	Size	S/P	HP	Part #	Size	S/P	HP	
2101	1/2"	50	5	2139	14mm	10	5	2001	1/2"	50	5	
2102	12mm	50	5	2127	16mm	10	5	2002	12mm	50	5	
2103	14mm	50	5	2128	18mm	10	5	2003	14mm	50	5	
2104	16mm	50	5	2130	22mm	10	2	2004	16mm	50	5	
2105	18mm	50	5					2005	18mm	50	5	
2106	20mm	50	5					2006	20mm	50	5	
2107	22mm	50	5									
2108	25mm	50	5									
2109	Oversize AA/AAA	50	5									
2110	Oversize A	50	5									
OE Rubber Audi, BMW, GM, Ford, Chrysler				Steel Fold Over				Double Fiber				
Part #	Size	S/P	HP	Part #	Size	S/P	HP	Part #	Size	S/P	HP	
2132	12mm	10	5	2164	12mm	10	5	2111	12mm	25	5	
2138	12mm	10	5	2166	16mm	5	5	2112	18mm	25	5	
2131	12mm	10	5	2167	18mm	10	2					
2142	12mm for 1088	10	5	2168	14mm	10	2					
2134	14mm	10	5	2169	20mm	10	2					
2133	14mm	10	5	2170	12mm	10	2					
2135	14mm	10	5									
2140	7/8"	10	5									
2144	For 1085	2	1									
2145	For 1086	2	1									
OE Rubber Chrysler				Steel & Viton General Motors				Toyota Coated				
Part #	Image	Description	S/P	HP	Part #	Size	S/P	HP	Part #	Size	S/P	HP
1052		Universal drain plug (not for Honda & VW)	2	1	2125	12mm & 1/2"	25	5				
1105		1089 Drain Plug O-ring BMW - 11-13-7-706-018 ID-19mm OD- 22mm Th-3mm	1	1								



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Note: the shank is the length of the drain plug under the head

MAKE & MODEL	YEARS	HEX SIZE	THREAD SIZE	DRAIN PLUG	GASKETS	ENGINES	
<b>Acura All Shank 14mm</b>	2019-97	19mm	m14-1.5	1065	2160	All	
<b>Magnetic Shank 21.29mm</b>	2020-97	13mm	m14-1.5	1041	2160/2126	All	
exceptions							
Legend, NSX, RSX	2006-96	13mm	m14x1.5	1045	2153	All	
CL	1Shank 10.11mm	1999-97	13mm	m14x1.5	1002	2160/2126	2.2L
	Shank 9.55mm	2000-97	13mm	m14x1.5	1045	2160	2.3L
EL	Shank 10.11mm	2001-97	13mm	m14x1.5	1002	2160/2126	All
	Shank 9.55mm	2001-97	13mm	m14x1.5	1045	2153	All
ILX	Shank 21.77mm	2020-13	19mm	m14x1.5	1027	2160/2126	1.5L, 2.0L, 2.4L
	Shank 21.34mm	2019-13	16mm	m14x1.5	1033	insert/2134	2.5L, 2.0L, 2.4L
	Shank 14mm	2019-13	17mm	m14x1.5	1084	2158	1.5L, 2.0L, 2.4L
	Shank 14mm	2019-13	17mm	m14x1.5	1065	2160	1.5L, 2.0L, 2.4L
Integra	Shank 10.11mm	2001-91	13mm	m14x1.5	1002	2160	All
	Shank 9.55mm	2001-95	13mm	m14x1.5	1045	2160	All
MDX	Shank 21.77mm	2020-01	19mm	m14x1.5	1027	2160	3.0L, 3.5L
	Shank 21.34mm	2019-06	16mm	m14x1.5	1033	insert/2134	1.5L, 3.0L, 3.5L
	Shank 10.11mm	2006	13mm	m14x1.5	1002	2160/2126	All
	Shank 14mm	2019-06	17mm	m14x1.5	1084	2158	3.0L, 3.5L, 3.7L
	Shank 14mm	2019-08	17mm	m14x1.5	1065	2160	3.0L, 3.4L
NSX	shank 21.77mm	2020-16	16mm	m14x1.5	1027	2160	3.5L
	Shank 21.34mm	2019-17	16mm	m14x1.5	1033	insert/2134	3.5L
	Shank 14mm	2019-13	17mm	m14x1.5	1084	2158	3.5L
	Shank 14mm	2019-18	17mm	m14x1.5	1065	2160	3.5L
	Shank 9.55mm	2005-95	13mm	m14x1.5	1045	2160	All
	Shank 10.11mm	2004-91	13mm	m14x1.5	1002	2160	All
RDX	Shank 21.77mm	2020-07	19mm	m14x1.5	1027	2160	2.0L, 3.5L
	Shank 21.34mm	2019-13	16mm	m14x1.5	1033	insert/2134	2.0L, 3.5L
	Shank 14mm	2019-13	17mm	m14x1.5	1084	2160	2.0L, 3.5L
	Shank 21.34mm	2012-07	16mm	m14x1.5	1033	insert/2134	2.3L
	Shank 14mm	2012-06	17mm	m14x1.5	1084	2160	2.3L
	Shank 14mm	2019-07	17mm	m14x1.5	1065	2160	2.0L
RLX	Shank 21.77mm	2020-14	19mm	m14x1.5	1027	2160/2126	3.5L
	Shank 21.34mm	2019-14	16mm	m14x1.5	1033	insert/2134	3.5L
	Shank 14mm	2019-13	17mm	m14x1.5	1084	2160	3.5L
	Shank 14mm	2019-12	17mm	m14x1.5	1065	2160	3.5L
RL	Shank 14mm	2012-06	17mm	m14x1.5	1084	2160	3.5L, 3.7L
	Shank 14mm	2012-07	17mm	m14x1.5	1065	2160	3.7L
	Shank 21.34mm	2011-06	16mm	m14x1.5	1033	160	3.7L
RSX	Shank 10.11mm	2007-03	13mm	m14x1.5	1002	2160/2126	All
	Shank 21.34mm	2006	16mm	m14x1.5	1033	insert/2134	2.0L
	Shank 9.55mm	2006-02	17mm	m14x1.5	1045	2160	All
TLX	Shank 21.77m	2020-14	19mm	m14x1.5	1027	2160/2126	2.4L, 3.5L
	Shank 21.34mm	2019-15	16mm	m14x1.5	1033	insert/2134	2.4L, 3.5L
	Shank 14mm	2019-13	17mm	m14x1.5	1084	2160	2.4L, 3.5L
	Shank 14mm	2019-15	17mm	m14x1.5	1065	2160	2.4L, 3.5L
TL	Shank 21.77mm	2014-96	19mm	m14x1.5	1027	2160/2126	2.4L
	Shank 21.34mm	2014-06	16mm	m14x1.5	1033	incl/2134	3.2L, 3.5L, 3.7L
	Shank 14mm	2014-06	17mm	m14x1.5	2160	2153	2.3L, 3.2L, 3.5L, 3.7L
	Shank 14mm	2014-07	17mm	m14x1.5	1065	2160	3.5L, 3.7L
	Shank 21.34mm	2014-09	16mm	m14x1.5	1033	insert/2134	2.4L, 3.5L

## OIL DRAIN PLUG AND GASKET APPLICATION GUIDE V.4

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Note: the shank is the length of the drain plug under the head

MAKE & MODEL	YEARS	HEX SIZE	THREAD SIZE	DRAIN PLUG	GASKETS	ENGINES	
TSX	Shank 14mm	2014-09	17mm	m14x1.5	1084	2160	2.4L, 3.5L
	Shank 10.11mm	2008-06	13mm	m14x1.5	1002	2160/2126	2.4L, 3.5L
	Shank 9.55mm	2008-04	13mm	m14x1.5	1045	2160	All
	Shank 10.11mm	2006-04	13mm	m14x1.5	1002	2160/2126	All
	Shank 21.34mm	2013-10	16mm	m14x1.5	1033	insert/2134	3.7L
	Shank 14mm	2013-10	17mm	m14x1.5	1084	2160	2.4L, 3.5L
	Shank 14mm		17mm	m14x1.5	1065	2160	2.4L, 3.5L
ZDX	shank 14mm	2012-10	17mm	m14x1.5	1084	2160	3.7L
	Shank 14mm	2013-11	17mm	m14x1.5	1065	2160	3.7L
<b>Audi all</b>	<b>shank 22mm</b>	2019-86	19mm	m14-1.5	1055	integral	All
Alternate exceptions		2019-95	19mm	m14-1.5	1017	2160	All
	cam lock tool				1087		
90		1995	19mm	m14-1.5	1002	2153	All
		1995	14mm internal	m26-1.5	1013	2058	
90 Quattro		1995	19mm	m14-1.5	1002	2153	All
		1995	14mm internal	m26-1.5	1013	2058	
Allroad		2016-13	torx internal	m14-1.5	1092	2053	2.0L
Allroad Qattro		2005-03	11mm internal	m24-1.5	1089	2058	2.7L, 4.2L
Qattro Coupe		1999-97	11mm internal	m24-1.5	1089	incl/1105	1.8L
		2013-02	19mm	m14-1.5	1017	included	3.0L, 3.2L, 5.2L
90 & 90 Quattro		95	19mm	m14-1.5	1002	2153	All
A3		2019-15 & 13	11mm internal	m24-1.5	1089	incl/1105	1.8L, 2.0L
		2013-09	torx internal	m14-1.5	1092	2053	2.0L,
		2019-13	1087 tool	camlock	1086	incl/2145	1.8L, 2.0L
	shank 22mm	2019-15	19mm	m14-1.5	1017	2078	1.4L
A3 Qattro		2019-15	1087 tool	camlock	1086	insert/2145	1.8L, 2.0L
		2019-15	11mm internal	m24-1.5	1089	incl/1105	1.8L, 2.0L
		2013-10	torx internal	m14-1.5	1092	2053	2.0L
A3 sportback e-tron		2018-16	19mm	m14-1.5	1017	2078	1.4L
A4		2019-14	11mm internal	m24-1.5	1089	incl/1105	1.8L, 2.0L
	shank 18mm	2001-96	19mm	m14-1.5	1002	2153	1.8L
		1999-96	14mm internal	m26-1.5	1013	2058	1.8L
A4 Quattro		2019-15	1087 tool	camlock	1086	insert/2145	2.0L
		2019-17	11mm internal	m24-1.5	1089	incl/1105	2.0L
		2016-08	torx internal	m14-1.5	1092	2053	2.0L
	shank 18mm	2001-96	19mm	m14-1.5	1002	2153	1.8L
		1999-96	14mm internal	m26-1.5	1013	2058	1.8L
A4 Allroad		2019-17	1087 tool	camlock	1086	insert/2145	2.0L
		2017	11mm internal	m24-1.5	1089	incl/1105	2.0L
		2016-13	torx internal	m14-1.5	1092	2053	2.0L
A5 & A5 Quattro		2015-10	torx internal	m14-1.5	1092	2053	1.8L, 2.0L
A5		2015-13	11mm internal	m24-1.5	1089	incl/1105	1.8L
A5 Quattro		2019-18	1087 tool	camlock	1086	insert/2145	2.0L
		2019-18	11mm internal	m24-1.5	1089	incl/1105	2.0L
A5 sportback		2019-18	1087 tool	camlock	1086	insert/2145	2.0L
		2019-18	11mm internal	m24-1.5	1089	incl/1105	2.0L
A6		2019-12	torx internal	m14-1.5	1092	2053	2.0L, 3.2L
		2018-16	1087 tool	camlock	1086	insert/2145	1.8L, 2.0L
		1999-95	19mm	m14-1.5	1002	2153	All
		2017-16	11mm internal	m24-1.5	1089	incl/1105	1.8L, 2.0L
		1996-95	14mm internal	m26-1.5	1013	2058	1.8L

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Note: the shank is the length of the drain plug under the head

MAKE & MODEL	YEARS	HEX SIZE	THREAD SIZE	DRAIN PLUG	GASKETS	ENGINES
A6 Quattro	2019-13	torx internal	m14-1.5	1092	2053	3.0L diesel
	2012	torx internal	m14-1.5	1092	2053	3.0L
	2006-00	11mm internal	m24-1.5	1089	incl/1105	2.7L, 2.3L, 4.2L
	1997-95	19mm	m14-1.5	1002	2153	All
	1996-95	14mm internal	m26-1.5	1013	2058	1.8L
A7	2019-16	torx internal	m14-1.5	1092	2053	3.0L
	2016-14	torx internal	m14-1.5	1092	2053	3.0L diesel
A7 Sportsback	2019	torx internal	m14-1.5	1092	2053	3.0L
A7 Quattro	2018-17	1087 tool	camlock	1086	insert/2145	2.0L
	2018	11mm internal	m24-1.5	1089	incl/1105	1.8L
A8 Quattro	2019-14	torx internal	m14-1.5	1092	2053	3.0L
	2006-00	11mm internal	m24-1.5	1089	incl/1105	4.2L
A8 Quattro	2016-14	torx internal	m14-1.5	1092	2053	3.0L diesel
Allroad	2016-13	torx internal	m14-1.5	1092	2053	2.0L
Cabriolet	1998-95	19mm	m14-1.5	1002	2153	All
	shank 22mm	19mm	m14-1.5	1002	2153	All
	1996-95	14mm internal	m26-1.5	1013	2058	All
Q3 & Q3 Quattro	2018-15	torx internal	m14-1.5	1092	2053	2.0L
Q3	2019	1087 tool	camlock	1086	insert/2145	2.0L
	2019	11mm internal	m24-1.5	1089	incl/1105	2.0L
	2018-15	torx internal	m14-1.5	1092	2053	2.0L
Q3 Quattro	2018-15	torx internal	m14-1.5	1092	2053	2.0L
Q5	2017-11	torx internal	m14-1.5	1092	2053	2.0L
	2017-14	11mm internal	m24-1.5	1089	incl/1105	2.0L
	2016	1087 tool	camlock	1086	insert/2145	2.0L
	<b>Hybrid</b>	2015-14	torx internal	m14-1.5	1092	2053
Q5	2017-15	torx internal	m14-1.5	1092	2053	3.0L diesel
Q7	2019-18	11mm internal	m24-1.5	1089	incl/1105	2.0L
	2019-17	torx internal	m14-1.5	1092	2053	3.0L
	2019-17	1087 tool	camlock	1086	insert/2145	2.0L
Q8	2019	torx internal	m14-1.5	1092	2053	3.0L
RS3	2019-17	torx internal	m14-1.5	1092	2053	2.5 (L5)
RS5	2019-18	torx internal	m14-1.5	1092	2053	3.0L, 2.8L
RS5 Sportback	2019	torx internal	m14-1.5	1092	2053	2.8L
RS6	2004-03	11mm internal	m24-1.5	1089	incl/1105	4.2L
RS7	2018-17 & 2012	torx internal	m14-1.5	1092	2053	4.0L
S3	2019-15	11mm internal	m24-1.5	1089	incl/1105	2.0L
	2018-15	1087 tool	camlock	1086	insert/2145	2.0L
S4	2019-18	torx internal	m14-1.5	1092	2053	3.0L
	2009-05	11mm internal	m24-1.5	1089	2058	4.2L
S5	2019-18	torx internal	m14-1.5	1092	2053	3.0L
S5 sportback	2019-18	torx internal	m14-1.5	1092	2053	3.0L
S6	2018-16	torx internal	m14-1.5	1092	2053	4.0L
S6	2003-02	11mm internal	m24-1.5	1089	incl/1105	4.2L
	1995	14mm internal	m26-1.5	1013	2058	All
S7	2018-16	torx internal	m14-1.5	1092	2053	4.0L
S8	2017-16	torx internal	m14-1.5	1092	2053	4.0L
	2003-01	11mm internal	m24-1.5	1089	incl/1105	4.2L
SQ5	2019-14	torx internal	m14-1.5	1092	2053	3.0L
TT Quattro	2019-11	torx internal	m14-1.5	1092	2053	2.5 (L5)
	2019-16	1087 tool	camlock	1086	insert/2145	2.0L
	2019-16	11mm internal	m24-1.5	1089	incl/1105	2.0L

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Note: the shank is the length of the drain plug under the head

MAKE & MODEL	YEARS	HEX SIZE	THREAD SIZE	DRAIN PLUG	GASKETS	ENGINES
<b>BMW all</b> shank 16.94mm	2020-87	11/16"	m12-1.5	1044	2161	1.5L, 3.0L, 4.4L
<b>option</b> shank 16.94mm	2020-95	13mm	m12-1.5	1082	2152	All
exceptions						
V8 only	2013-10	19mm	m18-1.5	1010	2112	V8
4cyl	2018-12	11mm internal	m24-1.5	1089	1105	2.0L
	1995-91	19mm	m22-1.5	1016	2157	All
M3 internal hex shank 10.5mm	2013-08	17mm	m12-1.5	1081	2152	4.0L
M5 internal hex shank 10.5mm	2010-06	17mm	m12-1.5	1081	2152	5.0L
M6 internal hex shank 10.5mm	2010-06	17mm	m12-1.5	1081	2152	5.0L
540i internal hex shank 10.5mm	2003-95	17mm	m12-1.5	1081	2152	All
X5 internal hex shank 10.5mm	2003-00	17mm	m12-1.5	1081	2152	4.4L, 4.6L
740i internal hex shank 10.5mm	2001-95	17mm	m12-1.5	1081	2152	All
740iL internal hex shank 10.5mm	2001-95	17mm	m12-1.5	1081	2152	All
750iL internal hex shank 10.5mm	2000-95	17mm	m12-1.5	1081	2152	All
840Ci internal hex shank 10.5mm	1997-95	17mm	m12-1.5	1081	2152	All
850Ci internal hex shank 10.5mm	1997-96	17mm	m12-1.5	1081	2152	All
<b>Buick All</b>						
	20-90	15mm	m12-1.75	1034	insert/2132	2.0L, 2.3L, 2.4L
exceptions						
magnetic shank 30.22mm	2020-90	15mm	m12-1.75	1039	insert/2132	2.0L, 2.3L, 2.4L
Allure shank 24mm	2006-05	13mm	m12-1.75	1070	insert/2138	All
	2005	15mm	m12-1.75	1003	2125	All
	2005	15mm	m12-1.75	1070	insert/2132	3.6L
Century shank 24mm	2005-04	13mm	m12-1.75	1049	insert/2138	All
	2005-04	15mm	m12-1.75	1070	insert/2132	3.6L
	2005-01	15mm	m12-1.75	1003	insert/2138	3.1L
	1996-95	15mm	m12-1.75	1076/1077	insert/2132	All
Enclave	2019-11	13mm	m12-1.75	1075	insert/2132	3.6L
Encore shank 10mm	2015-14	internal drive	m14-1.5	1050	insert/2135	1.4L
	2019-13	10mm	m14-1.5	1079	insert/2135	1.4L
Envision	2019-16	13mm	m12-1.75	1075	insert/2132	2.0L, 2.5L
LaCrosse	2016-11	13mm	m12-1.75	1075	insert/2132	2.4L, 3.6L
	2006-05	13mm	m12-1.75	1049	insert/2138	All
LeSabre	2005-01	15mm	m12-1.75	1003	2125	All
	1996-95	15mm	m12-1.75	1076/1077	insert/2132	All
Lucern	2011	13mm	m12-1.75	1075	insert/2132	All
	2006	15mm	m12-1.75	1070	insert/2138	All
Park Avenue	2005	15mm	m12-1.75	1003	2125	3.8L
Rainier	2007-05	13mm	m12-1.75	1049	insert/2138	4.2L, 5.3L
	2005	15mm	m12-1.75	1003	2125	4.2L, 5.3L
Regal,	2018-11	13mm	m12-1.75	1075	insert/2132	2.0L, 2.4L
	2004-01	15mm	m12-1.75	1003	2125	All
	1995	15mm	m12-1.75	1076/1077	insert/2132	All
Regal tour X	2018-11	13mm	m12-1.75	1075	insert/2132	2.0L, 2.4L
Regal Sportback	2018	13mm	m12-1.75	1075	insert/2132	2.0L, 2.4L
Rendevous shank 25.4mm	2006-05	13mm	m12-1.75	1075	insert/2132	All
	2005-04	15mm	m12-1.75	1070	insert/2132	All
	2005-03	15mm	m12-1.75	1003	2125	All
Roadmaster	1996-	9/16	1/2-20	1001	2125	All
	1996-95	15mm	m12-1.75	1076/1077	insert/2132	All
Riviera	1996-95	15mm	m12-1.75	1076/1077	insert/2132	All
Skylark	1996-95	15mm	m12-1.75	1076/1077	insert/2132	All

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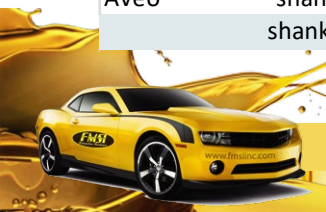


Note: the shank is the length of the drain plug under the head

MAKE & MODEL		YEARS	HEX SIZE	THREAD SIZE	DRAIN PLUG	GASKETS	ENGINES
Teraza	shank 24mm	2006-05	13mm	m12-1.75	1049	insert/2138	All
	shank 27.06mm	2005	15mm	m12-1.75	1003	2125	All
	shank 24mm	2005	15mm	m12-1.75	1070	insert/2132	All
Verano		2017-12	13mm	m12-1.75	1075	insert/2132	2.0L, 2.4L
		1986-80	9/16	1/2"-20	1001	2125	2.8L, 3.3L, 3.8L
							4.1L, 4.9L, 5.0L, 6.6L
		1996-77	9/16	1/2-20	1001	2125/2001	5.7L
		1996-87	15mm	m12-1.75	1003	2125/2002	2.0L, 2.2L & 2.5L
		1919-13	10mm	m14-1.5	1079	insert/2132	1.4L
<b>Cadillac</b>		2019-90		m12-1.75	1034	insert/2132	2.0L, 2.3L, 2.4L 3.0L, 3.6L, 6.2L
magnetic exceptions	shank 30.22mm		15mm	m12-1.75	1039	insert/2132	
		2019-13	10mm	m14-1.5	1079	insert/2135	1.4L
ATS		2019-13	13mm	m12-1.75	1075	insert/2132	2.0L, 2.5L, 3.6L
CTS	shank 25.4mm	2019-11	13mm	m12-1.75	1075	insert/2132	2.0L, 3.0L, 3.6L, 6.2L
	shank 27.06mm	2007-04	15mm	m12-1.75	1003	2125/2002	3.8L, 5.7L
	shank 24mm	2006-05	13mm	m12-1.75	1049	insert/2138	All
	shank 24mm	2005-04	15mm	m12-1.75	1070	insert/2132	3.6L
		2004-06	internal drive	m14-1.5	1050	insert/2135	3.2L
Catera		2000-97	internal drive	m14-1.5	1050	insert/2135	All
DTS	shank 25.4mm	2013	13mm	m12-1.75	1075	insert/2132	All
	shank 27.06mm	2007-06	15mm	m12-1.75	1003	2125/2002	All
DeVille	shank 24mm	2005	15mm	m12-1.75	1070	insert/2138	All
	shank 27.06mm	2005-01	15mm	m12-1.75	1003	2125/2002	All
Eldorado		2002-01	15mm	m12-1.75	1003	2125/2002	All
ELR		2016-14	10mm	m14-1.5	1079	insert/2135	1.4L
Escalade		2013-10	15mm /torx inset	m12-1.75	1088	insert/2142	480E trans
	shank 24mm	2005	15mm	m12-1.75	1070	insert/2132	All
	shank 27.06mm	2006-02	15mm	m12-1.75	1003	2125/2002	5.3L, 6.0L
		2003-00	15mm /torx inset	m12-1.75	1088	insert/2142	480E trans
Escalade ESV	shank 25.4mm	2019-11	13mm	m12-1.75	1075	insert/2132	6.2L
	shank 27.06mm	2006-02	15mm	m12-1.75	1003	2125/2002	6.0L
		2003	15mm /torx inset	m12-1.75	1088	insert/2142	480E trans
Escalade EXT	shank 25.4mm	2013-11	13mm	m12-1.75	1075	insert/2132	6.2L
	shank 27.06mm	2006-02	15mm	m12-1.75	1003	2125/2002	6.0L
		2003-02	15mm /torx inset	m12-1.75	1088	insert/2142	480E trans
Fleetwood		1995	9/16	1/2-20	1001	2125/2001	All
Seville		2004-01	15mm	m12-1.75	1003	2125/2002	All
SRX	shank 25.4mm	2016-11	13mm	m12-1.75	1075	insert/2132	3.6L
	shank 27.06mm	2007-04	15mm	m12-1.75	1003	2125/2002	All
	shank 24mm	2006-05	15mm	m12-1.75	1070	insert/2132	All
STS		2007-05	15mm	m12-1.75	1003	2125/2002	All
		2006-05	13mm	m12-1.75	1070	insert/2132	6.2L
XLR		2007-04	15mm	m12-1.75	1003	2125/2002	All
		2006-05	13mm	m12-1.75	1070	insert/2132	All
		2005	15mm	m12-1.75	1070	insert/2132	All
XTS		2019-13	13mm	m12-1.75	1075	insert/2132	3.6L
<b>Chevrolet ALL</b>		2020-90	15mm	m12-1.75	1034	insert/2132	6.2L, 3.8L, 2.8L 2.5L 4.3L, 6.0L
exceptions							
magnetic	shank 30.22mm	2020-90	15mm	m12-1.75	1039	insert/2132	2.0L, 2.3L, 2.4L
Aveo	shank 21.76mm	2019-02	16mm	m14-1.5	1027	2078/2126	1.5L
	shank 9.55mm	2011-04	17mm	m14-1.5	1045	2160	1.6L

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Note: the shank is the length of the drain plug under the head

MAKE & MODEL	YEARS	HEX SIZE	THREAD SIZE	DRAIN PLUG	GASKETS	ENGINES
Aveo	1993-80	9/16"	1/2-20	1001	2076	4.4L, 5.7L & 5.0L
Aveo/ Aveo5 shank 10.11mm	2009-06	13mm	m14-1.5	1002	2078/2126	1.6L
Aveo/ Aveo5 shank 10mm	2011-09	internal drive	m14-1.5	1050	insert/2135	1.6L
shank 9.55mm	2008-05	17mm	m14-1.5	1045	2160	1.5L
shank 10mm	2008-05	internal drive	m14-1.5	1050	insert/2135	
Beretta	1996	15mm	m12-1.75	1076/1077	insert/2132	All
Camero shank 25.4mm	2019-11	13mm	m12-1.75	1075	insert/2132	3.6L, 6.2L, 7.0L
shank 27.06	2002-93	15mm	m12-1.75	1003	2125/2002	All
	1996-95	9/16"	1/2-20	1001	2125/2001	All
shank 25mm	1996-95	15mm	m12-1.75	1076/1077	insert/2132	All
Caprice	2016-11	13mm	m12-1.75	1075	insert/2132	3.6L, 6.0L
	1996-95	9/16"	1/2-20	1001	2125/2001	All
	1996	15mm	m12-1.75	1076/1077	insert/2132	All
Captiva Sport	2015-12	13mm	m12-1.75	1075	insert/2132	2.4L, 3.0L
Cavalier shank 27.06mm	2004-85	15mm	m12-1.75	1003	2125/2002	2.0L, 2.2L
shank 25mm	1996-95	15mm	m12-1.75	1076/1077	insert/2132	All
Cobalt	2007-05	15mm	m12-1.75	1003	2125/2002	All
Corvette shank 25.4mm	2019-11	13mm	m12-1.75	1075	insert/2132	6.2L
shank 27.06mm	2007-01	15mm	m12-1.75	1003	2125/2002	6.0L
shank 24mm	2006-03	15mm	m12-1.75	1070	insert/2132	
	1996-95	9/16"	1/2-20	1001	2125/2001	All
	1995-90	1/2"	5/8-18	1071	2054	5.7L opt
Cruz shank 16mm	2016-11	internal drive	m14-1.5	1050	insert/2135	1.4L, 1.8L
shank 10.11mm	2013-12	13mm	m14-1.5	1002	2078/2126	1.6L
shank 9.55mm	2013-11	17mm	m14-1.5	1045	2160	1.6L
shank 10mm	2011	internal drive	m14-1.5	1050	insert/2135	1.8L
Impala	2019-11	13mm	m12-1.75	1075	insert/2132	2.4L, 2.5L, 3.6L
shank 27.06mm	2007-00	15mm	m12-1.75	1003	2125/2002	3.4L, 3.8L
shank 24mm	2006-04	15mm	m12-1.75	1070	insert/2132	3.4L
	1996-95	9/16"	1/2-20	1001	2076/2125	All
shank 25mm	1996-95	15mm	m12-1.75	1076/1077	insert/2132	All
Malibu	2015-11	13mm	m12-1.75	1075	insert/2132	2.5L
	2007-97	15mm	m12-1.75	1003	2125/2002	2.2L, 3.5L, 3.8L
	2006-04	15mm	m12-1.75	1070	insert/2132	3.5L, 3.9L
Metro	2001-97	17mm	m14-1.5	1045	2160	All
Monte Carlo	2006-73	15mm	m12-1.75	1003	2125/2002	3.4L, 3.8L
	2006-04	15mm	m12-1.75	1070	insert/2132	All
	1995	15mm	m12-1.75	1076/1077	insert/2132	All
Lumina	2001-95	15mm	m12-1.75	1003	2125/2002	All
	1995	15mm	m12-1.75	1076/1077	insert/2132	All
Optra shank 9.55mm	2015-13	17mm	m14-1.5	1045	2160	1.4L, 1.6L, 1.8L, 2.0L
shank 10.11mm	2007-05	13mm	m14-1.5	1002	2078/2126	1.4L, 1.6L, 1.8L, 2.0L
Sonic shank 10mm	2018-12	internal drive	m14-1.5	1050	insert/2135	1.6L, 1.8L
shank 16mm	2019-13	10mm	m14-1.5	1079	insert/2135	1.4L, 1.8L
Spark shank 21.76mm	2015-14	16mm	m14-1.5	1027	2078/2126	1.0L
shank 9.55mm	2015-13	17mm	m14-1.5	1045	2160	1.0L
	2015-13	13mm	m12-1.75	1075	insert/2132	1.2L
shank 10.11mm	2015-13	13mm	m14-1.5	1002	2078/2126	1.0L
SS	2017-14	13mm	m12-1.75	1075	insert/2132	6.2L
Volt	2015-11	10mm	m14-1.5	1079	insert/2135	1.4L



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Note: the shank is the length of the drain plug under the head



MAKE & MODEL	YEARS	HEX SIZE	THREAD SIZE	DRAIN PLUG	GASKETS	ENGINES
<b>Chevrolet GMC trucks</b>	2020-90		m12-1.75	1034	insert/2132	2.0L, 2.4L, 2.5L 2.8L, 3.6L 4.3L 4.8L, 5.3L, 6.0L 6.2L, 6.6L
exceptions						
magnetic	1039 1996-80	replaces 1034 where magnetic is required 9/16"	1/2-20	1001	2125/2001	2.2L, 2.5L, 2.8L 3.9L, 4.3L, 4.8L 5.0L, 6.0L, 6.2L 6.5L, 6.6L, 7.0L, 7.4L
Acadia	shank 27.06mm 2018-07	15mm	m12-1.75	1003	2125/2076	All
	shank 25.4mm 2015-11	13mm	m12-1.75	1075	insert/2132	3.6L
Astro	shank 24mm 2007-97	15mm	m12-1.75	1070	insert/2132	All
	shank 27.06mm 2005-01	15mm	m12-1.75	1003	2125/2077	All
	1996	15mm	m12-1.75	1076/1077	insert/2132	All
	1995	9/16"	1/2-20	1001	2125/2076	All
Avalanche pick up All	2013-11	13mm	m12-1.75	1075	insert/2132	5.8L
	2007-02	15mm	m12-1.75	1070	insert/2132	All
	2001-93	15mm	m12-1.75	1003	2125/2077	5.3L, 8.1L
Avalanche 2500	2006	15mm /torx inset	m12-1.75	1088	insert/2142	4L80Etrans
Blazer	2005-97	15mm	m12-1.75	1070	insert/2132	All
Blazer S10	2005-01	15mm	m12-1.75	1003	2125/2077	4.2L, 4.3L
Canyon	shank 27.06mm 2019-04	15mm	m12-1.75	1003	2125/2077	2.8L 3.6L, (2.8L,diesel)
	shank 25.4mm 2017-11	13mm	m12-1.75	1075	insert/2132	2.5L, 2.8L 3.6L
	2006-05	13mm	m12-1.75	1049	insert/2138	3.5L
	2006-04	15mm	m12-1.75	1070	insert/2132	2.3L, 3.5L
City Express	2018-10	14mm	m12-1.5	1069	2164	1.5L, 1.6L
C/K pick ups	02-99	15mm /torx inset	m12-1.75	1088	insert/2142	alison /4L80Etrans
	1998-97	13mm	m12-1.75	1070	insert/2138	All
	1996-95	15mm	m12-1.75	1076/1077	insert/2132	All
	1996-95	9/16"	1/2-20	1001	2125/2076	All
Colorado	2019-11	13mm	m12-1.75	1075	insert/2132	2.5L, 2.8L, 3.6L, 6.2L
	shank27mm 2007-04	15mm	m12-1.75	1003	2125/2076	2.8L, 3.5L
	shank27mm 2006-05	15mm	m12-1.75	1070	insert/2132	2.8L, 3.5L
diesel w/alison trans	2012-11	13mm	m14-1.5	1054	insert/incl	6.6L All
diesel w/alison trans	2010-05	16mm	m14-1.5	1027	2153	6.6L All
diesel	2008-06	17mm	m14-1.5	1027	2153	6.6L All
<b>Diesel all trucks</b>	2009-99	1/2"	m20-1.5	1011	2156	7.8L All
<b>Diesel all trucks</b>	1996-94	1/2"	m20-1.5	1011	2156	7.1L All
<b>Diesel all trucks</b>	2017	19mm	m14-1.5	1027	2153	5.2L
<b>diesel 3.0L</b>	2019-18	19mm	m14-1.5	1027	2153	3.0L
Envoy	shank 27.06mm 2007-02	15mm	m12-1.75	1003	2125/2077	4.2L, 5.3L
	shank 27mm 2007-03	15mm	m12-1.75	1070	insert/2132	4.2L, 5.3L, 6.3L
envoy XL	2003	15mm /torx inset	m12-1.75	1088	insert/2142	4L80Etrans
Equinox	2018-11	13mm	m12-1.75	1075	insert/2132	2.0L, 2.4L, 3.6L
	shank 27.06mm 2007-05	15mm	m12-1.75	1003	2125/2077	3.4L
	shank 27mm 2006-05	15mm	m12-1.75	1070	insert/2132	3.4L
Express diesel All	2016-14	16mm	m14-1.5	1027	2078/2126	6.6L Diesel

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Note: the shank is the length of the drain plug under the head

MAKE & MODEL	YEARS	HEX SIZE	THREAD SIZE	DRAIN PLUG	GASKETS	ENGINES	
Express 1500 All	2016-15	16mm	m14-1.5	1027	2078/2126	6.6L gas	
	2015-11	13mm	m12-1.75	1075	insert/2132	4.3L, 5.3L	
	shank 27.06mm	2007-01	15mm	m12-1.75	1003	2125/2077	4.3L, 5.0L, 5.7L
	shank 27mm	2007-97	15mm	m12-1.75	1070	insert/2132	All
	2003	15mm /torx inset	m12-1.75	1088	insert/2142	4L80Etrans	
	1996	15mm	m12-1.75	1076/1077	insert/2132	All	
	1996-95	9/16"	1/2-20	1001	2125/2076	5.7L	
Express 2500 All shank 25.4mm	2019-11	13mm	m12-1.75	1075	insert/2132	2.8L, 4.8L, 5.3L, 6.0L	
	2020-15	16mm	m14-1.5	1027	2085/2126	6.6L gas	
	shank 16.8mm	2009-97	15mm /torx inset	m12-1.75	1088	insert/2142	4L80Etrans
	shank 27.06mm	2007-01	15mm	m12-1.75	1003	2125/2077	4.3L, 4.8L, 5.0L, 5.3L, 6.0, 6.5
	shank 27mm	2007-97	15mm	m12-1.75	1070	insert/2132	43.L, 6.0L
	1996	15mm	m12-1.75	1076/1077	insert/2132	All	
	1996-95	9/16"	1/2-20	1001	2125/2076	5.7L	
Express 3500 All	2019-11	13mm	m12-1.75	1075	insert/2132	2.8L, 4.8L, 4.8L, 6.0L	
	2020-15	16mm	m14-1.5	1027	2078/2126	6.6L gas	
	shank 16.8mm	2009-97	15mm /torx inset	m12-1.75	1088	insert/2142	4L80Etrans
	shank 27.06mm	2007-01	15mm	m12-1.75	1003	2125/2077	5.3L, 6.0L
	shank 27mm	2007-03	15mm	m12-1.75	1070	insert/2132	All
	1996	15mm	m12-1.75	1076/1077	insert/2132	6.5L	
	1996-95	9/16"	1/2-20	1001	2125/2076	6.0L	
Express 4500 shank 25.4mm	2019-11	13mm	m12-1.75	1075	insert/2132	All	
	shank 16.8mm	2009-07	15mm /torx inset	m12-1.75	1088	insert/2142	4L80Etrans
HHR shank 25.4mm	2011	13mm	m12-1.75	1075	insert/2132	All	
	shank 27.06mm	2007	15mm	m12-1.75	1003	2125/2077	4.2L, 4.3L
Jimmy shank 27.06mm	2005-01	15mm	m12-1.75	1003	2125/2077	All	
	shank 27mm	2005-97	15mm	m12-1.75	1070	insert/2132	8.1L
Kodiak All	2007-01	15mm	m12-1.75	1003	2125/2077	All	
	1996-95	15mm	m12-1.75	1076/1077	insert/2132	6.0L	
	1996-95	9/16"	1/2-20	1001	2125/2076	5.2L diesel	
Kodiak C4500 & C550	2007-03	15mm /torx inset	m12-1.75	1088	insert/2142	Alison /4L80Etrans	
LCF trucks Shank 21.76mm	2019-17	16mm	m14-1.5	1027	2078/2126	5.2L diesel	
	shank 14.0mm	2019-17	17mm	m14-1.5	1027	2153	3.0L diesel
	shank 21.76mm	2016	16mm	m14-1.5	1027	2078/2126	3.0L diesel
	shank 14.0mm	2016	17mm	m14-1.5	1027	2078/2126	All
LLV	1995	15mm	m12-1.75	1076/1077	insert/2132	All	
Lumina Van	1995	15mm	m12-1.75	1076/1077	insert/2132	2.4L	
Orlando	2014-12	13mm	m12-1.75	1075	insert/2132	All	
P3500	1998-97	15mm	m12-1.75	1070	insert/2132	2.2L, 3.0L	
S10 / S15 pick up	2004-96	15mm	m12-1.75	1003	2125/2077	All	
S10 pick up	2004-97	15mm	m12-1.75	1070	insert/2132	All	
Safari shank 27.06mm	2005-01	15mm	m12-1.75	1003	2125/2077	All	
	shank 24mm	2005-97	15mm	m12-1.75	1070	insert/2132	All
	1996	15mm	m12-1.75	1076/1077	insert/2132	All	
	1995	9/16"	1/2-20	1001	2125/2076	6.6L diesel	
Savanna Diesel all	2016	16mm	m14-1.5	1027	2078/2126	4.3L, 5.3L	
Savana 1500 All	2015-11	13mm	m12-1.75	1075	insert/2132	4.3L, 5.0L, 5.7L	
	2007-01	15mm	m12-1.75	1003	2125/2077	All	



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Note: the shank is the length of the drain plug under the head

MAKE & MODEL	YEARS	HEX SIZE	THREAD SIZE	DRAIN PLUG	GASKETS	ENGINES
Savana 1500 All	2003	15mm /torx inset	m12-1.75	1088	insert/2142	4L80Etrans
	2007-97	15mm	m12-1.75	1070	insert/2132	All
	1996	15mm	m12-1.75	1076/1077	insert/2132	5.7L
	1996-95	9/16"	1/2-20	1001	2125/2076	2.8L, 4.8L, 5.3L, 6.0L
Savana 2500 All	2019-11	13mm	m12-1.75	1075	insert/2132	6.6L gas
	2020-15	16mm	m14-1.5	1027	2078/2126	4.3L,4.8L,5.0L,5.3L,6.0,6.5
	2009-97	15mm /torx inset	m12-1.75	1088	insert/2142	4L80Etrans
	2007-01	15mm	m12-1.75	1003	2125/2077	43.L, 6.0L
	2007-97	15mm	m12-1.75	1070	insert/2132	All
	1996	15mm	m12-1.75	1076/1077	insert/2132	5.7L
	1996-95	9/16"	1/2-20	1001	2125/2076	2.8L, 4.8L, 4.8L, 6.0L
Savana3500 All	2019-11	13mm	m12-1.75	1075	insert/2132	6.6L gas
	2020-15	16mm	m14-1.5	1027	2078/2126	4.8L, 5.3L 6.0L,
	2007-01	15mm	m12-1.75	1003	2125/2077	5.3L, 6.0L
	2009-97	15mm /torx inset	m12-1.75	1088	insert/2142	4L80Etrans
	2007-03	15mm	m12-1.75	1070	insert/2132	All
	1996	15mm	m12-1.75	1076/1077	insert/2132	6.5L
	1996-95	9/16"	1/2-20	1001	2125/2076	6.0L
Savana 4500	2019-11	13mm	m12-1.75	1075	insert/2132	6.6L diesel
	2009-07	15mm /torx inset	m12-1.75	1088	insert/2142	4L80Etrans
Savanna diesel all	2016-14	16mm	m14-1.5	1027	2078/2126	6.6L diesel
Sierra diesel All	2016-14	16mm	m14-1.5	1027	2078/2126	4.3L,,5.3L,,6.2L
Sierra 1500 All	2019-11	13mm	m12-1.75	1075	insert/2132	4.3L,4.8L,5.3L,6.0L,6.2L
	201302	15mm /torx inset	m12-1.75	1088	insert/2142	4L80Etrans
	2007-01	15mm	m12-1.75	1003	2125/2077	All
	2007-97	15mm	m12-1.75	1070	insert/2132	4.8L,6.5L,6.0L
Sierra 1500 HD	2007-01	15mm /torx inset	m12-1.75	1088	insert/2142	4L80Etrans
Sierra 2500	2019-11	13mm	m12-1.75	1075	insert/2132	6.6L gas
	2020-15	16mm	m14-1.5	1027	2078/2126	4.0L, 6.0L
	2007-01	15mm	m12-1.75	1003	2125/2077	4.8L, 6.0L, 6.6L, 8.1L
	2007-97	15mm	m12-1.75	1070	insert/2132	2.3L, 4.3L, 4.8L, 6.0L
	2002-01	15mm /torx inset	m12-1.75	1088	insert/2142	Alison /4L80Etrans
Sierra 2500 HD	2019-01	15mm /torx inset	m12-1.75	1088	insert/2142	Alison /4L80Etrans
Sierra 3500 All	2019-11	13mm	m12-1.75	1075	insert/2132	6.6L gas
	2020-15	16mm	m14-1.5	1027	2078/2126	6.0L, 6.6L
	2007-01	15mm	m12-1.75	1003	2125/2077	4.3L,,5.3L,,6.2L
	2007-02	15mm	m12-1.75	1070	insert/2132	6.0L
Sierra 3500 HD	2019-04	15mm /torx inset	m12-1.75	1088	insert/2142	Alison /4L80Etrans
Sierra 4500 All	2019-11	15mm	m12-1.75	1075	insert/2132	4.3L,4.8L,5.3L,6.0L,6.2L
Silverado 1500 All	2019-11	13mm	m12-1.75	1075	insert/2132	All
	2013-02	15mm /torx inset	m12-1.75	1088	insert/2142	4L80Etrans
	2007-01	15mm	m12-1.75	1003	2125/2077	4.8L,6.5L,6.0L
	2007-97	15mm	m12-1.75	1070	insert/2132	6.6L gas
Silverado 2500 All	2020-15	16mm	m14-1.5	1027	2078/2126	4.0L, 6.0L
	2007-01	15mm	m12-1.75	1003	2125/2077	4.8L, 6.0L, 8.1L
	2007-97	15mm	m12-1.75	1070	insert/2132	4.8L,5.3L,6.5L,8.1L
	2019-11	13mm	m12-1.75	1075	insert/2132	4.8L,5.3L,6.5L,,8.1L
	2019-11	13mm	m12-1.75	1075	insert/2132	4.0L, 6.0L
	2007-01	15mm	m12-1.75	1003	2125/2077	6.6L gas
2002-01	15mm /torx inset	m12-1.75	1088	insert/2142	4L80Etrans	

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Note: the shank is the length of the drain plug under the head

MAKE & MODEL	YEARS	HEX SIZE	THREAD SIZE	DRAIN PLUG	GASKETS	ENGINES	
Silverado 2500 HD	2019-01	15mm /torx inset	m12-1.75	1088	insert/2142	Alison /4L80Etrans	
Silverado 3500 All	2020-15	16mm	m14-1.5	1027	2078/2126	4.8L, 6.0L, 8.1L	
	2007-97	15mm	m12-1.75	1070	insert/2132	4.8L,5.3L,6.5L,,8.1L	
	2004-01	15mm /torx inset	m12-1.75	1088	insert/2142	4L80Etrans	
	2019-11	13mm	m12-1.75	1075	insert/2132	4.8L,5.3L,6.5L,,8.1L	
Silverado 3500 HD	2019-03	15mm /torx inset	m12-1.75	1088	insert/2142	Alison /4L80Etrans	
	2019-11	13mm	m12-1.75	1075	insert/2132	6.0L	
	2007-04	15mm /torx inset	m12-1.75	1088	insert/2142	Alison /4L80Etrans	
Silverado 4500	2019-11	13mm	m12-1.75	1075	insert/2132	All	
Sonoma	2004-02	15mm	m12-1.75	1003	2125/2077	All	
	2004-97	15mm	m12-1.75	1070	insert/2132	5.3L	
SSR pick up roadster	2006-03	15mm	m12-1.75	1070	insert/2132	4.8L,5.3L,,6.6L,8.1L	
	2004-02	15mm	m12-1.75	1003	2125/2077	4.2L, 4.3L, 5.3L, 6.0L	
Suburban	2007-01	15mm	m12-1.75	1003	2125/2077	5.3L, 6.0L, 6.2L	
Suburban 1500	2019-11	13mm	m12-1.75	1075	insert/2132	All	
	2007-99	15mm	m12-1.75	1070	insert/2132	All	
	2003-07	15mm /torx inset	m12-1.75	1088	insert/2142	4L80Etrans	
	1996	15mm	m12-1.75	1076/1077	insert/2132	6.0L	
	1996-95	9/16"	1/2-20	1001	2125/2076	5.3L, 6.0L, 6.2L	
Suburban 2500	2019-11	13mm	m12-1.75	1075	insert/2132	All	
	2007-00	15mm	m12-1.75	1070	insert/2132	All	
	2007-97	15mm /torx inset	m12-1.75	1088	insert/2142	4L80Etrans	
	1996	15mm	m12-1.75	1076/1077	insert/2132	4.8L, 5.3L, 6.0L, 6.2L	
	1996-95	9/16"	1/2-20	1001	2125/2076	5.3L, 6.2L	
Tahoe	2019-11	13mm	m12-1.75	1075	insert/2132	5.3L	
	2011-08 & 99	15mm /torx inset	m12-1.75	1088	insert/2142	4L80Etrans	
	2007-01	15mm	m12-1.75	1003	2125/2077	5.3L, 5.7L, 6.5L	
	2007-00	15mm	m12-1.75	1070	insert/2132	4.2L, 5.3L, 6.0L	
	1996-95	9/16"	1/2-20	1001	2076/2125	2.4L	
Terrain	2017-12	13mm	m12-1.75	1075	insert/2132	4.2L, 5.3L, 6.0L	
Trailblazer	2009-02	15mm	m12-1.75	1003	2125/2077	5.7L, 6.0L	
	2007-03	15mm	m12-1.75	1070	insert/2132	3.8L	
Traverse	2019-11	13mm	m12-1.75	1075	insert/2132	All GAS	
Tiltmaster/ W series	2009-95	17mm	m20-1.5	1011	2156	5.2 diesel	
Tiltmaster/ W series All	2009-03	13mm	m14-1.5	1002	2085/2126	4.6L 2.0L 2.5L Gas	
Tiltmaster/ W series All	2007-03	15mm	m12-1.75	1070	insert/2132	6.0L Gas	
Tiltmaster/ W3500	2007-04	15mm	m12-1.75	1070	2138	6.0L Gas	
Gas	2009-00	15mm /torx inset	m12-1.75	1088	insert/2142	6.0L, 5.7L 4L80E trans	
Tiltmaster/W4500	2007-03	15mm	m12-1.75	1070	2138	1.6L, 2.0L, 2.5L	
Gas	2009-00	15mm /torx inset	m12-1.75	1088	insert/2142	6.0L, 5.7L 4L80E trans	
Tracker	2004-97	17mm	m14-1.5	1002	2153	3.5L, 3.9L	
Trax	2019-13	internal drive	m14-1.5	1050	insert/2135	1.4L	
	2019-13	14mm	m14-1.5	1079	insert/2135	3.5L, 3.9L	
Uplander	shank 27.06mrr	2009-05	15mm	m12-1.75	1003	2125/2077	3.4L
	shank 24mm	2006-05	15mm	m12-1.75	1070	insert/2132	All
Venture	2005-07	15mm	m12-1.75	1003	2125/2077	4.8L,5.3L,,6.2L,6.6L,8.1L	
	2005-04	15mm	m12-1.75	1070	insert/2132	6.0L Gas	
W3500 Forward	2007-03	15mm	m12-1.75	1070	2138	6.0L Gas	
	2009-97	15mm /torx inset	m12-1.75	1088	insert/2142	6.0L, 5.7L GAS 4L80E trans	

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Note: the shank is the length of the drain plug under the head



MAKE & MODEL	YEARS	HEX SIZE	THREAD SIZE	DRAIN PLUG	GASKETS	ENGINES
W4500 Forward	2007-03	13mm	m12-1.75	1070	2138	5.3L, 6.0L, 6.2L
	2009-00	15mm /torx inset	m12-1.75	1088	insert/2142	6.0L, 5.7L GAS 4L80E trans
Yukon All	2019-08	15mm	m12-1.75	1075	insert/2132	All
	2007-01	15mm	m12-1.75	1003	2077/2124	All
	1996	15mm	m12-1.75	1076/1077	insert/2132	
<b>Chrysler ALL</b>	2020-95	13mm	m14-1.5	1054	2137	2.4L,3.1L,3.6L,3.8L, 5.7L,6.1L
exceptions						
200	2020-95	13mm	m14 x 1.5	1063	molded	2.4L
	2017-11	16mm	m14 x 1.5	1027	2078/2126	2.4L
300	2019-11	16mm	m14 x 1.5	1027	2078/2126	3.6L, 5.7L
Cirrus, PT Cruiser(01)	1999-96	17mm	m14 x 1.5	1032	molded	2.4L
Cirrus	1995	9/6"	1/2-20	1001	2076/2125	all
Intrepid, LHS, Concorde	1999-97	17mm	m14 x 1.5	1032	molded	all
	1996-95	9/6"	1/2-20	1001	2076/2125	All
	1998-95	5/8"	1/2-20	1028	molded	all
	2019-17	16mm	m14 x 1.5	1027	2078/2126	all
Sebring G	2004-03	13mm	m14 x 1.5	1002	2053	2.4L
Sebring X	2003-01	17mm	m14 x 1.5	1032	molded	2.0L, 2.4L
Sebring	2003-95	17mm	m14 x 1.5	1032	molded	all
	2005-95	17mm	m14 x 1.5	1002	2153	2.4L, 2.5L, 3.0L
	2016-08	16mm	m14 x 1.5	1027	2078/2126	3.3l, 3.6L
shank 22.1mm	1999-95	9/16"	1/2-20	1001	2125/2076	
shank 20.65mm	1999-97	5/8"	1/2-20	1028	molded	all
	2000	17mm	m14 x 1.5	1045	2160	3.0L
	2000-99	17mm	m14 x 1.5	1032	molded	3.3l, 3.6L
All	1999-55	9/6"	1/2-20	1001	2125/2076	all
<b>Dodge All</b>	2019-00	13mm	m14-1.5	1054	2137	1.4L, 2.0L, 2.4L, 2.7L, 3.2L, 3.6L, 5.7L, 6.2L, 6.4L 8.4L Viper
exceptions						
Aspen	2009-07	13mm	m14 x 1.5	1063	molded	all
	2014-10	16mm	m14 x 1.5	1027	2078/2126	3.6L
	2000-95	17mm	m14 x 1.5	1045	2160	2.5L
	2000-91	13mm	m14 x 1.5	1002	2078/2126	2.5L, 3.0l
	2019-08	16mm	m14 x 1.5	1027	2078/2126	3.6L, 5.7L, 6.2L, 6.4L
	2019-11	16mm	m14 x 1.5	1027	2078/2126	3.6L, 5.7L, 6.2L, 6.4L
Colt	1994-90	13mm	m14 x 1.5	1002	2078/2126	1.1, 1.8L
Cirrus	2000-95	17mm	m14 x 1.5	1045	2160	2.5L
	1999	13mm	m14 x 1.5	1002	2078/2126	2.5L
	2016-12	16mm	m14 x 1.5	1027	2078/2126	1.4L, 2.0L, 2.4L,
	2014	13mm	m14 x 1.5	1002	2078/2126	1.4L, 1.6L
Stealth all	1996-92	13mm	m14 x 1.5	1002	2078/2126	All
Spirit, Daytona	1995-90	13mm	m14 x 1.5	1002	2078/2126	3.0L
Shadow, Dynasty	1994-90	13mm	m14 x 1.5	1002	2078/2126	3.0L
	2005-97	13mm	m14 x 1.5	1002	2078/2126	2.4L, 2.5L, 3.0L
	2016-12	16mm	m14 x 1.5	1027	2078/2126	8.4L
	2005-04	5/8"	1/2-20	1028	molded	All

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Note: the shank is the length of the drain plug under the head

MAKE & MODEL	YEARS	HEX SIZE	THREAD SIZE	DRAIN PLUG	GASKETS	ENGINES
<b>Dodge Trucks All</b>	2000-91	13mm	m14 x 1.5	1002	2078/2126	all
exceptions						
B1500, B2500, B3500	1998-95	9/16"	1/2-20	1028	molded	all
	2000-95	17mm	m14 x 1.5	1045	2160	3.0L
Caravan shank 20.65	1999-95	5/8"	1/2-20	1028	molded	3.3L, 3.8L
Grand Caravan	2019-11	16mm	m14 x 1.5	1027	2078/2126	3.6L
	2000-95	17mm	m14 x 1.5	1045	2160	3.0L
shank 22.1mm	1999-95	9/16"	1/2-20	1001	2125/2076	3.3l, 3.6L
shank 20.65mm	1999-95	5/8"	1/2-20	1028	molded	3.3L, 3.8L
Dakota	2011-05	13mm	m14 x 1.5	1063	molded	all
shank 22.1mm	2003-95	9/16"	1/2-20	1001	2125/2076	2.5L, 3.9L, 5.9L
shank 20.65mm	2003-96	5/8"	1/2-20	1028	molded	2.5L, 3.9L, 5.9L
Durango	2019-11	16mm	m14 x 1.5	1027	2078/2126	3.6L, 5.7L, 6.4L
	2008-05	13mm	m14 x 1.5	1063	molded	all
shank 22.1mm	2003-99	9/16"	1/2-20	1001	2125/2076	3.9L, 5.2L, 5.9L
shank 20.65mm	2003-98	5/8"	1/2-20	1028	molded	3.9L, 5.2L, 5.9L
Journey,	2019-09	16mm	m14 x 1.5	1027	2078/2126	2.4L, 3.6L
	2000-10	13mm	m14-1.5	1054	insert/2137	4.0L
Nitro	2011-07	13mm	m14-1.5	1063	molded	3.7L
Ram 1500 shank 22.7mm	2006-96	9/16"	1/2-20	1001	2125/2076	All
shank 20.65mm	2003-95	5/8"	1/2-20	1028	molded	5.9L
	2010-05	13mm	m14-1.5	1063	molded	all
Ram 1500 Van shank 22.1mm	2003-99	9/16"	1/2-20	1001	2125/2076	5.9L, 8.0L
shank 20.65mm	2003-96	5/8"	1/2-20	1028	molded	All
	2010-05	13mm	m14-1.5	1063	molded	5.7L
Ram 2500 shank 22.1mm	2003-05	9/16"	1/2-20	1001	2125/2076	5.9L, 8.0L
shank 20.65mm	2003-96	5/8"	1/2-20	1028	molded	5.9L, 8.0L
internal square hex	2010-02	interal drive	m18-1.5	1053	molded	6.7L & 5.9L cummins diesel
internal square hex	2001-94	interal drive	m22-1.5	1047	2130	cummins diesel
Ram 2500 Van shank 22.1mm	2003-99	9/16"	1/2-20	1001	2125/2076	All
shank 20.65mm	2003-96	5/8"	1/2-20	1028	molded	all
Ram 3500 shank 22.1mm	2003-95	9/16"	1/2-20	1001	2125/2076	All
shank 20.65mm	2003-96	5/8"	1/2-20	1028	molded	5.9L, 8.0L
	2010-05	13mm	m14-1.5	1063	molded	all
internal square hex	2010-02	interal drive	m18-1.5	1053	molded	6.7L & 5.9L cummins diesel
internal square hex	2001-94	interal drive	m22-1.5	1047	2130	cummins diesel
Ram3500 Van Shank 22.1mm	2002-99	9/16"	1/2-20	1001	2125/2076	all
shank 20.65mm	2003-96	5/8"	1/2-20	1028	molded	all
Ram 4500 internal square drive	2010-05	interal drive	m18-1.5	1053	molded	6.7L & 5.9L cummins diesel
Ram 5500 internal square drive	2010-05	interal drive	m18-1.5	1053	molded	6.7L & 5.9L cummins diesel
optional Ram 2500, 3500,4500	2010-05	interal drive	m18-1.5	1074	molded	6.7L & 5.9L cummins diesel
5500 magnetic internal sqr. Drive						
<b>Eagle</b>						
Sumit	1996-95	13mm	m14 x 1.5	1045	2160	all
Talon	1998-95	13mm	m14 x 1.5	1045	2160	turbo
Vision shank 22.1mm	1998-95	9/16"	1/2-20	1001	2125/2076	All
shank 20.65mm	2020-95	5/8"	1/2-20	1028	molded	all
<b>Fiat All</b>	2019-14	13mm	m14-1.5	1054	2137	1.4L, 1.3L 2.4L,500x
exceptions	2019-12	16mm	m14-1.5	1027	2153/2126	2.4L, 3.6L
	2019-08	13mm	m14-1.5	1040	insert/2133	1.4L, 2.0L

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Note: the shank is the length of the drain plug under the head



MAKE & MODEL	YEARS	HEX SIZE	THREAD SIZE	DRAIN PLUG	GASKETS	ENGINES
<b>Ford Cars</b>						
Aspire	1997-95	13mm	m14 x 1.5	1002	2153	All
	1996-94	13mm	m14-1.5	1002	2078/2126	All
Contour	2000-95	13mm	m14-1.5	1040	insert/2133	2.0L
	2000-99	15mm	m12-1.75	1048	molded	2.5L
	1998-95	15mm	m12-1.75	1062	molded	2.5L
Crown Victoria	2011-04	16mm	m14-1.5	1033	insert/2134	All
Escort	2003-95	13mm	m14-1.5	1040	insert/2133	All
	2002-01	15mm	m12-1.75	1003	2125/2002	DOHC
	2002-01	13mm	m12-1.75	1049	insert/2132	SOHC
	1999-96	15mm	m12-1.75	1062	molded	All
Festiva	1993-90	13mm	m14-1.5	1002	2078/2126	1.6L
Fiesta	2019-11	13mm	m14-1.5	1040	insert/2133	1.0L, 1.6L
	2017-14	16mm	m14-1.5	1027	2078/2126	All
Five Hundred	2007-05	15mm	m12-1.75	1048	molded	2.0L, 2.3L
Focus	2018-00	13mm	m14-1.5	1040	insert/2133	1.0L
	2018-15	16mm	m14-1.5	1027	2078/2126	2.3L
	2004-00	15mm	m12-1.75	1049	insert/2132	All
	2004-01	15mm	m12-1.75	1003	2125/2002	1.5L, 2.3L, 2.5L
Fusion	2019-06	13mm	m14-1.5	1040	insert/2133	2.0L, 2.3L, 2.5L
	2019-18	15mm	m12-1.75	1034	insert/2133	1.5L, 1.6L
	2019-14	16mm	m14-1.5	1027	2078/2126	2.7L
Fusion	2019-17	3/8 int. square	Cam lock	1085	incl/2144	2.0L, 2.5L, 3.0L
	2012-06	15mm	m12-1.75	1048	molded	All
GT	2006-05	16mm	m14-1.5	1033	insert/2134	all
	2006-05	15mm	m12-1.75	1070	insert/2132	All
	2006-05	15mm	m12-1.75	1003	2125/2077	2.0L, 2.3L, 2.5L
Mustang	2019-18	15mm	m12-1.75	1034	insert/2132	2.3L, 3.7L, 5.0L, 5.8L
	2019	3/8 int. square	Cam lock	1085	insert/2134	5.0L, 4.6L
	2012-05	16mm	m14-1.5	1033	insert/2134	3.5L, 3.9L
	2004-02	15mm	m12-1.75	1003	2125/2077	3.8L, 3.9L
	2004-01	13mm	m12-1.75	1049	insert/2132	3.8L
	2001-96	15mm	m12-1.75	1062	molded	2.0L
Police Hybrid	2019-18	15mm	m12-1.75	1034	insert/2132	2.0L
Police Sedan	2020-90	15mm	m12-1.75	1034	insert/2132	3.5L, 3.7L
Police spec. service sedan	2017-14	13mm	m12-1.75	1034	insert/2132	All
Probe	1996-90	13mm	m14-1.5	1002	2078/2126	All
	1997-95	13mm	m14-1.5	1045	2153	All
Taurus	2007-05	16mm	m14-1.5	1033	insert/2134	3.5L
	2019	15mm	m12-1.75	1034	insert/2132	2.0L, 3.5L
	2008	15mm	m12-1.75	1048	molded	3.0L
	2005-96	15mm	m12-1.75	1062	molded	3.0L
Thunderbird	2005	16mm	m14-1.5	1033	insert/2134	All
	2004	15mm	m12-1.75	1003	2125/2077	All
	2004	13mm	m12-1.75	1049	insert/2132	3.8L
	1997-95	15mm	m12-1.75	1062	molded	All

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Note: the shank is the length of the drain plug under the head

MAKE & MODEL	YEARS	HEX SIZE	THREAD SIZE	DRAIN PLUG	GASKETS	ENGINES	
<b>Ford Trucks</b>							
C-Max	2018-17	15mm	m12-1.75	1034	insert/2132	2.0L	
E150	shank 21.76mm	2014-04	16mm	m14-1.5	1027	2078/2126	4.6L, 5.4L
	shank 21.03mm	2014-04	16mm	m14-1.5	1033	insert/2134	4.6L, 5.4L
	shank 28.4mm	2008-04	15mm	m12-1.75	1048	molded	4.2L
	shank 27.06mm	2003-01	15mm	m12-1.75	1003	2125/2077	4.2L
	shank 24mm	2003-01	13mm	m12-1.75	1049	insert/2132	4.2L
	shank 21mm	2000-97	15mm	m12-1.75	1062	molded	4.2L
E150 Club wgn	shank 21.03mm	2005-97	16mm	m14-1.5	1033	insert/2134	4.6L, 5.4L
	shank 24mm	2003-01	13mm	m12-1.75	1049	insert/2132	4.2L
	shank 27.03mm	2002-01	15mm	m12-1.75	1003	2125/2077	4.2L
	shank 21mm	2000-97	15mm	m12-1.75	1062	molded	4.2L
E250	shank 21.75mm	2014-04	16mm	m14-1.5	1027	2078/2126	4.6L, 5.4L
	shank 27.06mm	2014-97	15mm	m12-1.75	1003	2125/2002	4.2L
	shank 21.34mm	2014-04	16mm	m14-1.5	1033	insert/2134	4.6L, 5.4L
	shank 27.06mm	2003-01	15mm	m12-1.75	1003	2125/2002	4.2L
	shank 24mm	2003-01	15mm	m12-1.75	1070	insert/2132	4.2L
	shank 21mm	1999-98	15mm	m12-1.75	1062	molded	4.2L
E250 SD		2003-99	13mm	m14-1.25	1030	2078/2126	7.3L V8
E350 Club wgn		2005-97	16mm	m14-1.5	1033	insert/2134	4.6L, 5.4L, 6.8(V10)
		2003-99	13mm	m14-1.25	1030	2078/2126	Diesel
E350 Econoline		1999-95	13mm	m14-1.25	1030	2078/2126	Diesel
E350 Econoline Club		1996-95	13mm	m14-1.25	1030	2078/2126	Diesel
E350 SD	shank 21.75m	2019-14	16mm	m14-1.5	1027	2078/2126	, 6.2L, 6.0L, 6.8L(V10)
	shank 21.34mm	2019-04	16mm	m14-1.5	1033	insert/2134	, 6.2L, 6.8L(V10)
		2003-99	13mm	m14-1.25	1030	2078/2126	7.3L V8
E450 SD	shank 21.76mm	2019-14	16mm	m14-1.5	1027	2078/2126	, 5.4L, 6.8L(V10)
	shank 27.06mm	2019-04	16mm	m14-1.5	1033	insert/2134	, 6.2L, 6.8L(V10)
		2003-99	13mm	m14-1.25	1030	2078/2126	7.3L V8
E550 SD		03-02	13mm	m14-1.25	1030	2078/2126	7.3L V8 or Diesel
Ecosport	shank 21.76mm	2019-18	16mm	m14-1.5	1027	2078/2126	1.0L
		2019-18	15mm	m12-1.75	1034	insert/2132	2.0L
	shank 21.26mm	2019-18	13mm	m14-1.5	1040	insert/2133	1.0L
Edge	shank 25.4mm	2019-15	15mm	m12-1.75	1034	insert/2132	2.0L, 3.5L
		2019-08	3/8 int. square	Cam lock	1085	incl/2144	2.7L
	shank 28.4mm	2010-07	15mm	m12-1.75	1048	molded	All
Escape	shank 21.76mm	2019-14	16mm	m14-1.5	1027	2078/2126	1.5L, 1.6L
	shank 25.4mm	2019-17	15mm	m12-1.75	1034	included/2132	2.0, 2.5L
	shank 21.26mm	2019-01	13mm	m14-1.5	1040	insert/2133	1.5L, 1.6L, 2.3L, 2.5L
	shank 28.4mm	2008-01	15mm	m12-1.75	1048	molded	3.0L
Excursion		2005-04	16mm	m14-1.5	1033	insert/2134	5.4L, 6.8L(V10)
		03-00	13mm	m14-1.25	1030	2078/2126	7.3L V8 or Diesel
Expedition		2020-18	3/8 int. square	Cam lock	1085	incl/2144	3.5L
	shank 27.06mm	2020-97	16mm	m14-1.5	1033	insert/2134	5.4L, 6.2, 6.8L(V10)
		2019-17	15mm	m12-1.75	1034	insert/2132	3.5L
	shank 21.76mm	2014	16mm	m14-1.5	1027	2078/2126	5.4L
Explorer		2019-18	15mm	m12-1.75	1034	insert/2132	2.5L, 3.5L
		2010-04	16mm	m14-1.5	1033	insert/2134	4.6L
		2016-91	13mm	m14-1.5	1040	insert/2133	4.0L

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MAKE & MODEL	YEARS	HEX SIZE	THREAD SIZE	DRAIN PLUG	GASKETS	ENGINES	
Explorer Sport trac	2010-07	16mm	m14-1.5	1033	insert/2134	4.6L	
	2016-91	13mm	m14-1.5	1040	insert/2133	4.0L	
	1998-97	15mm	m12-1.75	1062	molded	5.0L	
F150	shank 21.76mm	2014-09	16mm	m14-1.5	1027	2078/2126	6.2L
	shank 25.4mm	2019-18	15mm	m12-1.75	1034	insert/2132	3.0L, 3.3L, 3.5L
		2019-15	3/8 int. square	Cam lock	1085	incl/2144	2.7L, 5.0L
	shank 21mm	2019-04	16mm	m14-1.5	1033	insert/2134	4.6L, 5.4L, 6.2L
	shank 21mm	2004-97	15mm	m12-1.75	1062	molded	4.2L
F250		2003-01	15mm	m12-1.75	1003	2125/2077	All
		1997	15mm	m12-1.75	1062	molded	5.0L
		1995	13mm	m14-1.25	1030	2078/2126	Diesel
F250 SD	shank 21.76mm	2019-14	16mm	m14-1.5	1027	2078/2126	6.2Lgas, 6.7Ldiesel
	shank 21.34mm	2019-04	16mm	m14-1.5	1033	insert/2134	6.2L, 6.7L diesel, 6.8L(V10)
		2011	3/8 int. square	Cam lock	1085	insert/2134	6.7Ldiesel
F350		1997-95	13mm	m14-1.25	1030	2078/2126	7.3L V8
		1997	15mm	m12-1.75	1062	molded	5.0L
F350 SD	shank 21.76mm	2019-14	16mm	m14-1.5	1027	2078/2126	6.2gas, 6.7Ldiesel
	shank 21.34mm	2019-04	16mm	m14-1.5	1033	insert/2134	6.7Ldiesel, 6.8L(V10)
		2011	3/8 int. square	Cam lock	1085	insert/2134	6.7L diesel
		1999	13mm	m14-1.25	1030	2078/2126	7.3L V8
F450 SD	shank 21.76mm	2019-14	16mm	m14-1.5	1027	2078/2126	6.8L(V10), 6.7Ldiesel, 5.4L
	shank 21.34mm	2019-04	16mm	m14-1.5	1033	insert/2134	6.7Ldiesel, 6.8L(V10)
		2011	3/8 int. square	Cam lock	1085	insert/2134	6.7L diesel
		2003-99	13mm	m14-1.25	1030	2078/2126	7.3L V8
F53	shank 21.76	2018-15	16mm	m14-1.5	1027	2078/2126	6.8L(V10)
	shank 21.34mm	2019-04	16mm	m14-1.5	1033	insert/2134	6.8L(V10)
F550 SD	shank 32.76mm	2019-15	16mm	m14-1.5	1027	2078/2126	6.8L(V10), 6.7L
	shank 21.34mm	2019-04	16mm	m14-1.5	1033	insert/2134	6.7Ldiesel, 6.8L(V10)
		2011	3/8 int. square	Cam lock	1085	insert/2134	6.7L diesel
		2003-99	13mm	m14-1.25	1030	2078/2126	7.3L V8
F59	shank 21.76mm	2019-14	16mm	m14-1.5	1027	2078/2126	6.8L(V10)
	shank 21.34mm	2019-11	16mm	m14-1.5	1033	insert/2134	6.8L(V10)
F650		1997-95	13mm	m14-1.25	1030	2078/2126	7.3L V8
	shank 21.76mm	2019-16	16mm	m14-1.5	1027	2078/2126	6.8L(V10), 6.7L
	shank 21.34mm	2019-12	16mm	m14-1.5	1033	insert/2134	6.7Ldiesel, 6.8L(V10)
F750		2003-00	13mm	m14-1.25	1030	2078/2126	7.3L V8
	shank 21.76mm	2018-14	16mm	m14-1.5	1027	2078/2126	6.8L(V10), 6.7L
	shank 21.34mm	2019-12	16mm	m14-1.5	1033	insert/2134	6.7Ldiesel, 6.8L(V10)
F SD		2003-00	13mm	m14-1.25	1030	2078/2126	7.3L V8
Flex	shank 25.4mm	2019-13	15mm	m12-1.75	1034	insert/2132	3.5L, 3.7L
	shank 28.4mm	2012-09	15mm	m12-1.75	1048	Molded	All
Freestar		2007-04	15mm	m12-1.75	1048	Molded	All
Freestyle		2007-05	15mm	m12-1.75	1048	Molded	All
Police utility SUV		2020-90	15mm	m12-1.75	1034	insert/2132	3.5L, 3.7L
		2019-13	13mm	m12-1.75	1075	insert/2132	3.5L, 3.7L
Ranger		2020-95	13mm	m14-1.5	1040	insert/2133	3.2L
		2020-95	16mm	m14-1.5	1033	insert/2134	3.2L option
		2008-05	16mm	m14-1.5	1033	insert/2134	3.0L
		2008-02	13mm	m14-1.5	1040	insert/2133	2.3L, 4.0L

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Note: the shank is the length of the drain plug under the head

MAKE & MODEL	YEARS	HEX SIZE	THREAD SIZE	DRAIN PLUG	GASKETS	ENGINES	
Ranger	2003-01	15mm	m12-1.75	1048	Molded	2.3L	
	2001	16mm	m12-1.75	1003	2125/2002	2.5L	
	2001-98	15mm	m12-1.75	1062	molded	2.5L	
	1997-95	15mm	m12-1.75	1062	molded	2.3L	
SSV Hybrid	2019	15mm	m12-1.75	1062	molded	2.0L	
Taurus X	2008	15mm	m12-1.75	1048	Molded	All	
Transit 150	2019-15	16mm	m14-1.5	1027	2078/2126	3.2L	
		15mm	m12-1.75	1034	insert/2132	3.5L, 3.7L	
	2019-15	13mm	m14-1.5	1040	insert/2132	3.2L	
Transit 250	2019-15	16mm	m14-1.5	1027	2078/2126	3.2L	
		15mm	m12-1.75	1034	insert/2132	3.5L, 3.7L	
		13mm	m14-1.5	1040	insert/2133	3.2L	
Transit 350	2019-15	16mm	m14-1.5	1027	2078/2126	3.2L	
		15mm	m12-1.75	1034	insert/2132	3.5L, 3.7L	
		13mm	m14-1.5	1040	insert/2133	3.2L	
Transit 350 HD	2019-15	16mm	m14-1.5	1027	2078/2126	3.2L	
		15mm	m12-1.75	1034	insert/2132	3.5L, 3.7L	
		13mm	m14-1.5	1040	insert/2133	3.2L	
Transit Connect	2016-10	15mm	m12-1.75	1034	insert/2132	2.2L, 2.5L	
	2016-10	13mm	m14-1.5	1040	insert/2133	1.6L, 2.0L	
	2014	16mm	m14-1.5	1027	2078/2126	1.6L	
Windstar	2003-95	15mm	m12-1.75	1003	2125/2002	3.8L	
	2003-01	13mm	m12-1.75	1049	insert/2132	3.8L	
<b>Genesis All</b> shank21.76mm	2019-17	16mm	m14-1.5	1027	2153/2126	2.0L, 3.3L, 3.8L, 5.0L	
G70 G80 G90 shank21.24mm	2019-17	17mm	m14-1.5	1084	2168	2.0L, 3.3L, 3.8L, 5.0L	
G70 G80 G90 shank 14mm	2019-18	17mm	m14-1.5	1065	2160	3.3L, 5.0L	
<b>Honda</b>	2019-05	19mm	m14-1.5	1065	2160	1.5L,1.8L,2.0L,2.2L,2.4L,3.5L	
Magnetic exceptions	2020-97	13mm	m14-1.5	1041	2160	1.5L, 2.0L, 2.4L, 3.5L	
Accord shank 21.76mm	2019-15	16mm	m14-1.5	1027	2160	2.0L, 2.4L, 3.3L, 3.5L	
shank 21.34mm	2019-06	16mm	m14-1.5	1033	insert/2134	2.4L, 3.5L	
	Shank 14mm	2019-06	17mm	m14-1.5	1065	2160	1.5L, 2.0L, 2.4L, 3.5L
	shank 10.11mm	2007-06	13mm	m14-1.5	1045	2160	All
	shank 9.55 mm	2007-95	17mm	m14-1.5	1045	2160	2.3, 2.4L
BR Crosstour shank 21.34mm	2015-12	16mm	m14-1.5	1033	insert/2134	1.5L, 2.0L	
Civic Shank 21.76mm	2019-15	16mm	m14-1.5	1027	2160	1.5L, 1.8L, 2.0L, 2.4L	
	Shank 21.34mm	2019-06	16mm	m14-1.5	1033	insert/2134	Electric Gas
	Shank 14mm	2019-06	17mm	m14-1.5	1065	2160	1.5L, 1.8L, 2.0L, 2.4L
	Shank 21.34mm	2012-07	16mm	m14-1.5	1033	insert/2134	1.5L
	Shank 10.11mm	2005	17mm	m14-1.5	1045	2160	All
	Shank 9.55mm	2005-95	17mm	m14-1.5	1045	2160	All
Clarity Shank 21.76mm	2019-18	17mm	m14-1.5	1065	2160	1.5L	
	Shank 14mm	2019-13	17mm	m14-1.5	1065	2160	1.5L
	Shank 21.34mm	2019-18	16mm	m14-1.5	1033	insert/2134	1.5L, 2.4L
CR-V Shank 21.76mm	2019-15	17mm	m14-1.5	1065	2153/2126	1.5L, 2.4L	
	Shank 21.34mm	2019-07	16mm	m14-1.5	1033	insert/2134	1.8L
	Shank 14mm	2019-07	17mm	m14-1.5	1065	2160	1.5L, 2.4L
	Shank 10.11mm	2006	17mm	m14-1.5	1045	2160	All
	Shank 9.55mm	2009-97	17mm	m14-1.5	1045	2160	All

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Note: the shank is the length of the drain plug under the head



MAKE & MODEL		YEARS	HEX SIZE	THREAD SIZE	DRAIN PLUG	GASKETS	ENGINES
CR-V	shank 21.76mm	2016-15	16mm	m14-1.5	1065	2160	1.5L
	Shank 21.34mm	2014-11	16mm	m14-1.5	1033	insert/2134	1.5L
	Shank 14mm	2012-11	17mm	m14-1.5	1065	2160	1.5L
Element	shank 9.55mm	2011-03	17mm	m14-1.5	1045	2160	All
	Shank 10.11mm	2010-06	17mm	m14-1.5	1045	2160	All
Fit	shank 21.76mm	2019-15	17mm	m14-1.5	1065	2160	1.8L
	Shank 14mm	2019-07	17mm	m14-1.5	1065	2160	1.5L
HR-V	Shank 21.76mm	2019-16	17mm	m14-1.5	1065	2160	1.8L
	Shank 21.34mm	2019-16	16mm	m14-1.5	1033	insert/2134	1.5L
	Shank 14mm	2019-13	17mm	m14-1.5	1065	2160	1.5L
	Shank 14mm	2019-16	17mm	m14-1.5	1065	2160	1.8L
Insight	shank 21.34mm	2019	16mm	m14-1.5	1033	insert/2134	1.3L
	Shank 14mm	2019-10 & 06	17mm	m14-1.5	1065	2160	1.5L
	Shank 21.34mm	2014-10	16mm	m14-1.5	1033	insert/2134	1.0L
	Shank 21.34mm	2006	16mm	m14-1.5	1033	insert/2134	3.5L
Odyssey	Shank 21.76mm	2019-15	16mm	m14-1.5	1065	2160	3.5L
	Shank 21.34mm	2019-06	16mm	m14-1.5	1033	insert/2134	3.5L
	Shank 14mm	2019-06	17mm	m14-1.5	1065	2160	3.5L
	Sank 9.55mm	1998-95	17mm	m14-1.5	1045	2160	All
Passport	Shank 21.76mm	2019-18	16mm	m14-1.5	1065	2160	3.5L
	Shank 21.34mm	2019	16mm	m14-1.5	1033	insert/2134	3.5L
	Shank 14mm	2019-13	17mm	m14-1.5	1065	2160	3.5L
Pilot	Shank 21.76mm	2019-17	16mm	m14-1.5	1065	2160	3.5L
	Shank 21.34mm	2019-06	16mm	m14-1.5	1033	insert/2134	3.5L
	Shank 14mm	2019-06	17mm	m14-1.5	1065	2160	3.5L
Ridgeline	Shank 21.76mm	2019-17	16mm	m14-1.5	1065	2160	3.5L
	Shank 21.34mm	2019-17	16mm	m14-1.5	1033	insert/2134	3.5L
	Shank 14mm	2019-06	17mm	m14-1.5	1065	2160	3.5L
	Shank 14mm	2019-08	17mm	m14-1.5	1065	2160	3.5L
	Shank 21.34mm	2014-12	16mm	m14-1.5	1033	insert/2134	3.5L
	shank 21.76mm	2014-06	16mm	m14-1.5	1065	2160	3.5L
	Shank 21.34mm	2006	16mm	m14-1.5	1033	insert/2134	All
<b>Hummer</b>		2000-96	9/16"	1/2-20	1001	2125/2076	All
H2		2007-03	15mm	m12-1.75	1003	2125	All
		2008-03	15mm	m12-1.75	1088	insert/2142	All
H3		2007-06	15mm	m12-1.75	1003	2125/2077	4L80E trans
<b>Hyundai All</b>		2020-95	16mm	m14-1.5	1033	insert/2134	1.5L, 1.6L, 2.0L, 2.4L, 2.7L, 3.3L, 3.8L, 4.6L, 5.0L
exceptions							
Accent	shank 14mm	2019-99	17mm	m14-1.5	1084	2158	1.6L
	shank 14mm	2019-08	17mm	m14-1.5	1084	2158	1.6L
	shank21.76mm	2019-99	16mm	m14-1.5	1027	2078/2126	1.6L
Azera	shank 14mm	2017-06	17mm	m14-1.5	1084	2158	3.3L, 3.8L
	shank21.76mm	2017-15	16mm	m14-1.5	1027	2078/2126	3.3L, 3.8L
	shank 14mm	2016-08	17mm	m14-1.5	1084	2158	3.3L, 3.8L
Elantra	shank 14mm	2019-00	17mm	m14-1.5	1084	2158	1.4L, 1.6L, 1.8L, 2.0L
	shank 14mm	2019-08	17mm	m14-1.5	1084	2158	1.4L, 1.6L, 1.8L, 2.0L
	shank21.76mm	2019-15	16mm	m14-1.5	1027	2078/2126	1.4L, 1.6L, 1.8L, 2.0L
Elantra GT	shank 14mm	2019-13	17mm	m14-1.5	1084	2158	1.6L, 2.0L
Entourage	shank 21.76mm	2010-07	17mm	m14-1.5	1084	2158	3.8L
	shank 14mm	2010-08	17mm	m14-1.5	1084	2158	3.8L

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Note: the shank is the length of the drain plug under the head

MAKE & MODEL	YEARS	HEX SIZE	THREAD SIZE	DRAIN PLUG	GASKETS	ENGINES	
Equis	shank 14mm	2016-11	17mm	m14-1.5	1084	2158	3.0L, 3.8L
	shank 14mm	2016-11	17mm	m14-1.5	1084	2158	5.0L
	shank 21.76mm	2016-15	16mm	m14-1.5	1027	2078/2126	5.0L
Genesis	shank 14mm	2016-09	17mm	m14-1.5	1084	2158	2.0L, 3.8L, 4.6L, 5.0L
	shank 14mm	2016-09	17mm	m14-1.5	1084	2158	3.8L, 4.6L, 5.0L
	shank 21.76mm	2016-15	16mm	m14-1.5	1027	2078/2126	3.8L, 5.0L
Genesis Coupe		2016-15	16mm	m14-1.5	1027	2078/2126	3.8L
	shank 14mm	2016-09	17mm	m14-1.5	1084	2158	3.3L
long	shank 14mm	2019-17	17mm	m14-1.5	1084	2158	1.6L
	shank 21.76mm	2019-17	16mm	m14-1.5	1027	2078/2126	1.6L, 2.0L
	shank 14mm	2019-17	17mm	m14-1.5	1084	2158	1.6L
Kona	shank 14mm	2019-18	17mm	m14-1.5	1084	2158	1.6L, 2.0L
	shank 14mm	2019-18	17mm	m14-1.5	1084	2158	2.0L
Sante Fe	shank 14mm	2019-01	17mm	m14-1.5	1084	2158	2.4L, 2.7L, 3.3L
	shank 21.76mm	2019-15	16mm	m14-1.5	1027	2078/2126	2.0L, 2.4L, 3.3L
	shank 14mm	2019-08	17mm	m14-1.5	1065	2160	2.0L, 2.4L
Sante Fe XI	shank 21.76mm	2019-15	16mm	m14-1.5	1027	2078/2126	3.3L
	shank 14mm	2019-14	17mm	m14-1.5	1065	2160	3.3L
Sante Fe Sport	shank 21.76mm	2018-15	16mm	m14-1.5	1027	2078/2126	2.4L, 3.3L
	shank 14mm	2019-08	17mm	m14-1.5	1084	2158	2.0L, 2.4L
Sanota	shank 14mm	2019-06	17mm	m14-1.5	1084	2158	1.6L, 2.0L, 2.4L, 3.3L
	shank 21.76mm	2019-15	16mm	m14-1.5	1027	2078/2126	1.6L, 2.0L, 2.4L
	shank 14mm	2019-06	17mm	m14-1.5	1084	2158	2.0L, 2.4L
Tiburon	shank 14mm	2008-99	17mm	m14-1.5	1084	2158	3.8L
	shank 14mm	2008-99	17mm	m14-1.5	1084	2158	2.0L, 2.7L
Tucson	shank 14mm	2019-05	17mm	m14-1.5	1084	2158	1.6L, 2.0L, 2.4L, 2.7L
	shank 21.76mm	2019-15	16mm	m14-1.5	1027	2078/2126	1.6L, 2.0L, 2.4L
	shank 14mm	2019-08	17mm	m14-1.5	1084	2158	2.0L, 2.4L, 2.7L
Veloster	shank 14mm	2019-06	17mm	m14-1.5	1084	2158	1.6L, 2.0L
	shank 21.76mm	2019-05	16mm	m14-1.5	1027	2078/2126	2.0L
	shank 14mm	2107-12	17mm	m14-1.5	1084	2158	1.6L, 2.0L
Veracruz	shank 14mm	2011-06	17mm	m14-1.5	1084	2158	3.8L
	shank 14mm	2011-09	17mm	m14-1.5	1084	2158	3.8L
<b>Infiniti All</b>	<b>19mm shank</b>	2020-95	14mm	m12-1.25	1014	2136	All
<b>Alternate</b>	<b>12mm shank</b>	2020-95	14mm	m12-1.25	1068	2136	All
<b>Isuzu</b>			15mm	m12-1.75	1039	insert/2132	2.2L
Amigo		2000-94	13mm	m14-1.5	1002	2103/2126	All
Aerio		2007-06	13mm	m14-1.5	1002	2103/2126	All
Ascender		2008-03	15mm	m12-1.75	1003	insert 2134	All
Axiom		2004-02	17mm	m14-1.5	1027	2153	7.8L & 7.1L Diesel
FRR, FSR, FTR, FVR, FXR, HTR, HVR		2006-95	17mm	m20-1.5	1011	2156	All
Grand Vitara		2007-06	13mm	m14-1.5	1002	2103/2126	All
Hombre		2000-96	17mm	m14-1.5	1027	2153	All
i280		2006	15mm	m12-1.75	1070	insert 2132	All
i290		2008-06	15mm	m12-1.75	1003	2125	All
i350		2006	15mm	m12-1.75	1003	2125	All
		2006	15mm	m12-1.75	1070	insert 2132	All
i370		2008-07	15mm	m12-1.75	1003	2125	5.2L & 3.0L diesel
NPR & NPRHD		2016-2008	16mm	m14-1.5	1027	2103/2126	6.0L
		2016-12	15mm	m12-1.75	1076	insert 2132	3.9L, 4.8L, 5.2L diesel

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Note: the shank is the length of the drain plug under the head



MAKE & MODEL	YEARS	HEX SIZE	THREAD SIZE	DRAIN PLUG	GASKETS	ENGINES	
NPR, NPR-HD, NQR, NRR	2016-04	17mm	m14-1.5	1002	2103/2126	5.2L 4.8L 3.0L diesels	
	2010-05	13mm	m14-1.5	1002	2103/2126	5.7L, 6.0L	
	2007-91	15mm	m12-1.75	1003	2125	5.7L	
	1995-93	9/16"	1/2-20	1001	2125	All	
Oasis	1999-96	13mm	m14-1.5	1002	2103/2126	All	
Pick up	1995-94	13mm	m14-1.5	1002	2103/2126	3.0L diesel	
Reach	2015	16mm	m14-1.5	1027	2103/2126	All	
	2015-11	13mm	m14-1.5	1002	2103/2126	2.2L	
	2015-11	17mm	m14-1.5	1002	2103/2126	3.0L diesel	
Rodeo & Rodeo	2003-98	13mm	m14-1.5	1002	2103/2126	2.6L	
Sport	1997-94	13mm	m14-1.5	1002	2103/2126	All	
Trooper	2001-95	17mm	m14-1.5	1027	2153	All	
Veh cross	2001-98	17mm	m14-1.5	1027	2153	3.0L, 4.2L, 5.0L	
XL-7	2006	13mm	m14-1.5	1002	2103/2126	All	
<b>Jaguar All shank 21.77mm</b>	2020-95	16mm	m14-1.5	1027	2103/2126	3.0L, 4.2L, 5.0L	
alternate shank 21.29mm	2020-95	13mm	m14-1.5	1040	insert/2133	3.0L, 4.2L, 5.0L	
<b>Exceptions</b>							
S-Type	2008-02	15mm	m12-1.75	1070	insert 2132	3.0L	
	2008-00	16mm	m14-1.5	1033	insert 2134	2.5L, 3.0L, 4.0L, 4.2L, 2.7L diesel	
	2006-02	16mm	m12-1.75	1003	2125	4.2L, 4.0L	
X-Type	2009-00	13mm	m12-1.75	1049	insert/2138	2.1L, 2.5L, 3.0L, 2.0L & 2.2L diesel	
	2008-03	15mm	m12-1.75	1070	insert 2132	2.5L, 3.0L	
	2008-02	15mm	m12-1.75	1003	2125	5.3L, 6.0L	
XE-type	2020-17	13mm	m12-1.75	1075	insert 2132	2.0L	
XF-type	2019-13	13mm	m12-1.75	1075	insert 2132	2.0L	
	2010-09	16mm	m14-1.5	1033	insert 2134	4.2L	
XJ-12	1981-75	19mm	m16-1.5	1009	2112	All	
<b>Jeep</b>							
All	1991-84	13mm	m14-1.25	1030	2153/2126	2.0L, 2.4L, 3.2L	
Cherokee	shank 21.76mm	2019-02	16mm	m14-1.5	1027	2153/2126	2.0L, 2.4L, 3.2L
	shank 21.29mm	2019-14	13mm	m14-1.5	1040	insert 2133	2.0L, 2.4L, 3.2L
	shank 21.34mm	2006-91	9/16"	1/2-20	1001	2101/2125	2.0L, 2.4L
	shank 20.65mm	2006-91	5/8"	1/2-20	1028	Molded	All
Compass	shank 21.76mm	2019-07	16mm	m14-1.5	1027	2153/2126	2.0L, 2.4L
	shank 21.29mm	2019-07	13mm	m14-1.5	1040	insert 2133	5.7L
Commander	shank 21.29mm	2010-06	13mm	m14-1.5	1040	insert 2133	3.6L, 5.7L, 6.2L, 6.4L
	shank 19.41mm	2010-06	13mm	m14-1.5	1063	Molded	All
Grand Cherokee	shank 21.76mm	2019-04	16mm	m14-1.5	1027	2153/2126	3.6L, 5.7L, 6.1L, 6.2L, 6.4L
	shank 21.29mm	2019-05	13mm	m14-1.5	1040	insert 2133	3.0L
	shank 19.41mm	2010-08	13mm	m14-1.5	1063	Molded	3.7L, 4.7L
	shank 24mm	2009-07	13mm	m14-1.5	1046	2078	2.5L, 4.0L
	shank 21.34mm	2003-95	9/16"	1/2-20	1001	2125	4.7L
		2003-99	17mm	m14-1.5	1032	Molded	2.4L
Liberty	shank 20.65mm	2004-95	5/8"	1/2-20	1028	Molded	4.0L
	shank 19.41mm	2012-07	13mm	m14-1.5	1063	Molded	All
	shank 21.34mm	2005-02	9/16"	1/2-20	1001	2125	3.7L
	shank 20.65mm	2005-03	5/8"	1/2-20	1028	Molded	2.4L
	shank 18mm	2003-02	17mm	m14-1.5	1032	Molded	2.0L, 2.4L
Patriot	shank 21.76mm	2017-07	16mm	m14-1.5	1027	2153/2126	2.0L, 2.4L
	shank 21.29mm	2017-07	13mm	m14-1.5	1040	insert 2133	1.4L, 2.4L

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Note: the shank is the length of the drain plug under the head

MAKE & MODEL	YEARS	HEX SIZE	THREAD SIZE	DRAIN PLUG	GASKETS	ENGINES	
Renegade	shank 21.76mm	2019-15	16mm	m14-1.5	1027	2153/2126	1.4L, 2.4L
	shank 21.29mm	2019-05	13mm	m14-1.5	1040	insert 2133	All
	shank 21.34mm	2006-97	9/16"	1/2-20	1001	2125	2.0L, 3.6L
	shank 20.65mm	2006-97	5/8"	1/2-20	1028	Molded	All
Wrangler all	shank 21.29mm	2019-07	16mm	m14-1.5	1027	2153/2126	2.0L, 3.6L
	shank 21.34mm	2019-07	13mm	m14-1.5	1040	insert 2133	All
	shank 21.34mm	2006-95	9/16"	1/2-20	1001	2125	1.6L, 2.0L, 2.4L, 2.7L,
	shank 20.65mm	2006-95	5/8"	1/2-20	1028	Molded	All
<b>Kia All</b>	2020-95	16mm	m14-1.5	1033	insert/2134	1.6L, 1.8L, 2.0L, 2.7L, 3.3L, 3.8L 4.6L, 5.0L	
Exceptions							
Amanti	shank 21.76mm	2009-06	16mm	m14-1.5	1027	2160/2126	3.3L
	shank 10.11mm	2009-03	13mm	m14-1.5	1002	2160/2126	3.8L
	shank 14mm	2009-08	17mm	m14-1.5	1065	2160/2126	3.8L
Cadenza	shank 21.76mm	2019-15	16mm	m14-1.5	1027	2160/2126	3.3L
	shank 10.11mm	2019-14	13mm	m14-1.5	1002	2160/2126	3.8L
	shank 14mm	2019-14	17mm	m14-1.5	1065	2160/2126	2.3L
borrego	shank 21.76mm	2011-09	16mm	m14-1.5	1027	2160/2126	3.8L, 4.6L
	shank 14mm	2011-09	17mm	m14-1.5	1065	2160/2126	3.8L, 4.6L
	shank 21.76mm	2011-07	13mm	m14-1.5	1002	2160/2126	3.8L, 4.6L
Forte & Fore Koup	shank 21.76mm	2019-10	16mm	m14-1.5	1027	2160/2126	2.0L, 2.4L
	shank 14mm	2019-10	17mm	m14-1.5	1065	2160/2126	1.4L, 2.0L, 2.4L
	shank 10.11mm	2019-08	13mm	m14-1.5	1002	2160/2126	1.6L, 2.0L
K900	shank 21.76mm	2019-15	16mm	m14-1.5	1027	2160/2126	3.3L, 3.8L, 5.0L
	shank 14mm	2019-15	17mm	m14-1.5	1065	2160/2126	3.3L, 3.8L, 5.0L
	shank 10.11mm	2019-18	13mm	m14-1.5	1002	2160/2126	3.3L, 3.8L, 5.0L
Magentis	shank 21.76mm	2010-06	16mm	m14-1.5	1027	2160/2126	2.4L, 2.7L
	shank 14mm	2010-08	17mm	m14-1.5	1065	2160/2126	2.4L, 2.7L
	shank 10.11mm	2010-00	13mm	m14-1.5	1002	2160/2126	2.4L, 2.7L
Niro	shank 21.76mm	2019-18	16mm	m14-1.5	1027	2160/2126	1.6L
	shank 14mm	2019-17	17mm	m14-1.5	1065	2160/2126	1.6L, 1.8L
	shank 10.11mm	2018-17	13mm	m14-1.5	1002	2160/2126	1.6L
Optima	shank 10.11mm	2020-07	13mm	m14-1.5	1002	2160/2126	1.6L, 2.0L, 2.4L, 2.7L
	shank 14mm	2019-08	17mm	m14-1.5	1065	2160/2126	1.6L, 2.0L, 2.4L
	shank 21.76mm	2019-07	16mm	m14-1.5	1027	2160/2126	1.6L, 2.0L, 2.4L
Rio & Rio5	shank 21.76mm	2019-07	16mm	m14-1.5	1027	2160/2126	1.6L
	shank 14mm	2019-08	17mm	m14-1.5	1065	2160/2126	1.6L
	shank 10.11mm	2019-99	13mm	m14-1.5	1002	2160/2126	1.6L
Rondo	shank 14mm	2017-08	17mm	m14-1.5	1065	2160/2126	2.0L, 2.4L
	shank 10.11mm	2017-99	13mm	m14-1.5	1002	2160/2126	2.0L, 2.4L, 2.7L
	shank 21.76mm	2016-07	16mm	m14-1.5	1027	2160/2126	2.0L, 2.4L, 2.7L
Sedona	shank 14mm	2019-08	17mm	m14-1.5	1065	2160/2126	3.3L
	shank 21.76mm	2019-07	16mm	m14-1.5	1027	2160/2126	2.1, 3.3L, 3.5L
	shank 10.11mm	2019-03	13mm	m14-1.5	1002	2160/2126	3.3L, 3.8L
Spectra & Spectra 5	shank 14mm	2009-08	17mm	m14-1.5	1065	2160/2126	2.0L
	shank 21.76mm	2009-07	16mm	m14-1.5	1027	2160/2126	2.0L
	shank 10.11mm	2009-00	13mm	m14-1.5	1002	2160/2126	2.0L
Sorento	shank 14mm	2019-08	17mm	m14-1.5	1065	2160/2126	2.0L, 2.4L, 3.3L, 3.8L
	shank 21.76mm	2019-07	16mm	m14-1.5	1027	2160/2126	2.4L, 3.3L
	shank 10.11mm	2019-02	13mm	m14-1.5	1002	2160/2126	2.0L, 2.4L, 3.3L, 3.5L, 3.8L

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Note: the shank is the length of the drain plug under the head

MAKE & MODEL		YEARS	HEX SIZE	THREAD SIZE	DRAIN PLUG	GASKETS	ENGINES
Soul	shank 14mm	2019-10	17mm	m14-1.5	1065	2160/2126	1.6L, 2.0L
	shank 21.76mm	2019-10	16mm	m14-1.5	1027	2160/2126	1.6L, 2.0L
	shank 10.11mm	2020-06	13mm	m14-1.5	1002	2160/2126	1.6L, 2.0L
Sportage	shank 14mm	2019-08	17mm	m14-1.5	1065	2160/2126	2.0L, 2.4L, 3.3L
	shank 21.76mm	2019-07	16mm	m14-1.5	1027	2160/2126	2.0L, 2.4L, 2.7L
	shank 10.11mm	2020-07	13mm	m14-1.5	1002	2160/2126	2.0L, 2.4L, 2.7L
		2001-95	17mm	m14-1.5	1045	2160/2126	All
Stinger	shank 21.76mm	2019-18	16mm	m14-1.5	1027	2160/2126	2.0L, 3.3L
	shank 14mm	2019-17	17mm	m14-1.5	1065	2160/2126	1.8L, 2.0L, 3.3L
<b>Land Rover</b>		2018-16	16mm	m14-1.5	1027	2160/2126	3.0L, 3.0Ldiesel
LR3		2006	13mm	m14-1.5	1040	insert 2133	All
Range Rover		2018-16	16mm	m14-1.5	1027	2160/2126	3.0L, 5.0L, 3.0Ldiesel
		2019-15	13mm	m14-1.5	1040	insert 2133	3.0L, 5.0L, 3.0Ldiesel
		2007-04	13mm	m14-1.5	1040	insert 2133	4.2L, 4.4L
Range Rover Sport		2019-15	16mm	m14-1.5	1027	2160/2126	3.0L diesel
		2007-06	13mm	m14-1.5	1040	insert 2133	4.2L, 4.4L
		2019-14	13mm	m14-1.5	1040	insert 2133	3.0L, 5.0L
Range Rover Velar		2019-18	16mm	m14-1.5	1027	2160/2126	2.7L, 3.0L
		2019-18	13mm	m14-1.5	1040	insert 2133	2.7L, 3.0L
<b>Lexus All 19mm shank</b>		2019-95	14mm	m12-1.25	1014	2161	1.8L, 2.0L, 2.5L, 3.5L, 4.6L, 5.0L
<b>Alternate 12mm shank</b>		2019-95	14mm	m12-1.25	1068	2136	1.8L, 2.0L, 2.5L, 3.5L, 4.6L, 5.0L
<b>Lincoln</b>							
Aviator		2005-03	16mm	m14-1.5	1033	insert/2134	All
Blackwood		2002	16mm	m14-1.5	1027	2160/2126	3.7L
Continental		2019-17	3/8" int. square	Cam lock	1085	insert/2144	2.7L, 3.0L
	shank 21mm	2019-17	15mm	m12-1.75	1034	insert/2132	3.7L
	shank 25.4mm	2019-17	13mm	m12-1.75	1075	insert/2132	3.7L
	shank 21.64mm	2017-13	15mm	m12-1.75	1034	insert/2132	All
L3		2002-98	16mm	m14-1.5	1033	insert/2134	2.7L
		2003-01	15mm	m12-1.75	1048	Molded	3.0L
LS	shank 27mm	2005-04	15mm	m12-1.75	1003	2125/2101	3.0L
	shank 24.4mm	2005-04	15mm	m12-1.75	1070	insert/2132	3.8L, 3.9L
		2005-00	16mm	m14-1.5	1033	insert/2134	All
		2002-00	13mm	m12-1.75	1049	molded	All
Mark VIII		1995	16mm	m14-1.5	1033	insert/2134	2.0L, 2.3L
MK2		2019	3/8" int. square	Cam lock	1085	insert/2144	3.5L, 3.7L
MKC	shank 21mm	2019-15	15mm	m12-1.75	1034	insert/2132	2.0L, 2.3L
	shank 25.4mm	2019-15	13mm	m12-1.75	1075	insert/2132	2.0L, 2.3L
	shank 21.64mm	2019-15	15mm	m12-1.75	1034	insert/2132	3.0L
MKS	shank 21mm	2016-12	15mm	m12-1.75	1034	insert/2132	3.5L, 3.7L
	shank 21.64mm	2016-09	15mm	m12-1.75	1034	insert/2132	3.7L
	shank 25.4mm	2015-12	13mm	m12-1.75	1075	insert/2132	3.5L, 3.7L
MKT		2009	15mm	m12-1.75	1048	Molded	3.5L, 3.7L
		2019-13	15mm	m12-1.75	1048	Molded	2.0L, 3.5L, 3.7L
	shank 25.4mm	2019-12	13mm	m12-1.75	1075	insert/2132	2.0L, 3.5L, 3.7L
	shank 21.64mm	2019-10	15mm	m12-1.75	1034	insert/2132	2.7L
		2012-09	13mm	m12-1.75	1049	Molded	3.7L

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Note: the shank is the length of the drain plug under the head

MAKE & MODEL	YEARS	HEX SIZE	THREAD SIZE	DRAIN PLUG	GASKETS	ENGINES
MKX	2018-16	3/8" int. square	Cam lock	1085	insert/2144	2.7L
shank 25.4mm	2017-12	13mm	m12-1.75	1075	insert/2132	3.5L, 3.7L,
shank 21mm	2016-12	15mm	m12-1.75	1062	Molded	3.3L
shank 12mm	2012-07	13mm	m12-1.75	1049	Molded	2.7L, 3.0L
MKZ	2019-12	15mm	m12-1.75	1034	insert/2132	3.5L
shank 25.4mm	2019-12	13mm	m12-1.75	1075	insert/2132	2.0L, 3.7L
	2018-17	3/8" int. square	Cam lock	1085	insert/2144	3.7L
shank 21.64mm	2018-07	15mm	m12-1.75	1034	insert/2132	2.7L
shank 28.4mm	2012-07	15mm	m12-1.75	1048	Molded	All
shank 12mm	2012-07	13mm	m12-1.75	1049	Molded	2.0L
Nautilus	2019	3/8" int. square	Cam lock	1085	insert/2144	3.5L
shank 21mm	2019	15mm	m12-1.75	1034	insert/2132	2.0L
shank 25.4mm	2019	13mm	m12-1.75	1075	insert/2132	2.0L
shank 21.64mm	2019-16	15mm	m12-1.75	1034	insert/2132	3.5L
Navigater	2019-15	15mm	m12-1.75	1034	insert/2132	3.5L, 5.4L
shank 25.4mm	2019-15	13mm	m12-1.75	1075	insert/2132	3.5L
shank 21.64mm	2019-98	15mm	m12-1.75	1034	insert/2132	All
	2018	3/8" int. square	Cam lock	1085	insert/2144	All
	2018-99	16mm	m14-1.5	1033	insert/2134	All
Town Car	2005-98	16mm	m14-1.5	1033	insert/2134	All
Zephyr	2006	15mm	m12-1.75	1048	Molded	All
shank 12mm	2006	13mm	m12-1.75	1049	molded	All
<b>Mazda ALL shank 15.6mm</b>	2019-09	interal hex	m14-1.5	1090	2158	2.0L, 2.5L & rotary 1.3L
2	2014-12	13mm	m14-1.5	1002	2078/2126	1.5L
shank 9.55mm	2014-11	17mm	m14-1.5	1045	2160	2.0L, 2.3L, 2.5L
3	2013-07	17mm	m14-1.5	1084	2158	2.0L, 2.3L, 2.5L
shank 14mm	2013-08	17mm	m14-1.5	1065	2160	2.0L, 2.5L
3 Sport	2013-12	17mm	m14-1.5	1084	2168	2.0L, 2.5L
5	2017-09	16mm	m14-1.5	1027	2078/2126	2.5L
shank 14mm	2015-07	17mm	m14-1.5	1084	2168	2.3L, 25L
shank 14mm	2017-09	17mm	m14-1.5	1065	2160	3.7L
6	2013-10	13mm	m12-1.75	1075	insert/2132	2.5L
shank 14mm	2013-10	17mm	m14-1.5	1065	2160	2.5L, 2.3L
shank 21.24	2013-03	13mm	m14-1.5	1040	insert/2133	3.0L
	2008-03	15mm	m12-1.75	1048	Molded	2.3L
naturally aspirated shank21.26m	2007-06	13mm	m14-1.5	1040	insert/2133	turbo
shank 14mm	2007	17mm	m14-1.5	1084	2168	3.0L
	2006-04	15mm	m12-1.75	1048	molded	All
626	2001-5	17mm	m14-1.5	1045	2160	All
B2300 PU	1997-94	16mm	m14-1.5	1033	insert/2134	All
shank 28.4mm	2003-01	15mm	m12-1.75	1048	molded	All
shank 21mm	2001-99	15mm	m12-1.75	1062	molded	3.5L
B2500	2001-98	15mm	m12-1.75	1062	molded	All
B3000 PU	2007-94	16mm	m14-1.5	1033	insert/2134	All
B4000 PU	2009-02	13mm	m14-1.5	1040	insert/2133	All
CX-7	2012-07	17mm	m14-1.5	1084	2168	2.3L, 2.5L
shank 14mm	2011-05	17mm	m14-1.5	1065	2160	3.7L
CX-9	2014-12	13mm	m12-1.75	1075	insert/2132	All
shank 28.4mm	2007	15mm	m12-1.75	1048	molded	All
Millenia	2002-95	17mm	m14-1.5	1045	2160	All
MPV	2006-03	15mm	m12-1.75	1048	molded	All
	1998-95	17mm	m14-1.5	1045	2160	All

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Note: the shank is the length of the drain plug under the head

MAKE & MODEL	YEARS	HEX SIZE	THREAD SIZE	DRAIN PLUG	GASKETS	ENGINES	
MX-5 Miata	shank 21.76mm	2015	16mm	m14-1.5	1027	2078/2126	2
	shank 14mm	2015-08	17mm	m14-1.5	1065	2160	2.0L
	shank 14mm	2014-07	17mm	m14-1.5	1084	2168	2.0L
Protégé & Protégé 5		2003-95	17mm	m14-1.5	1045	2160	All
RX-8	shank 10.11mm	2008-07	13mm	m14-1.5	1002	2078/2126	All
	shank 9.55mm	2008-04	17mm	m14-1.5	1045	2160	2.5L, 2.3L
Tribute		2011-02	13mm	m14-1.5	1040	insert/2133	All
		2006-01	15mm	m12-1.75	1048	molded	All
<b>Mercedes-Benz All</b>		2020-95	13mm	m14-1.5	1046	2085	All
Alternate		2016-95	13mm	m12-1.5	1082	2152	All
<b>Mercury</b>							
Cougar		2002-99	15mm	m12-1.75	1048	molded	All
		2002-01	13mm	m14-1.5	1040	insert/2133	All
		1997-95	15mm	m12-1.75	1062	molded	All
Grand Marquis		2011-98	16mm	m14-1.5	1033	insert/2134	2.0L
Marauder		2004-03	16mm	m14-1.5	1033	insert/2134	4.6L
Mariner		2011-05	13mm	m14-1.5	1040	insert/2133	2.5L, 2.3L
		2008-05	15mm	m12-1.75	1048	molded	3.0L
Milan		2011-06	13mm	m14-1.5	1040	insert/2133	2.5L, 2.3L
		2008-07	15mm	m12-1.75	1048	molded	3.0L
Montego		2007-05	15mm	m12-1.75	1048	molded	All
monterey		2007-04	15mm	m12-1.75	1048	molded	All
Mountaineer	shank 21.34mm	2010-98	16mm	m14-1.5	1033	insert/2134	4.6L
	shank 21.24mm	2010-01	13mm	m14-1.5	1040	insert/2133	4.0L
Mystique		2000-99	15mm	m12-1.75	1048	molded	All
		1998-95	15mm	m12-1.75	1062	molded	All
Sable		2005-02	13mm	m12-1.75	1003	2077/2125	3.0L
		2005-97	16mm	m14-1.5	1033	insert/2134	3.0L
		2005-96	15mm	m12-1.75	1062	molded	3.0L
Tracer		1999-96	15mm	m12-1.75	1062	molded	All
<b>Mini Cooper ALL</b>		2019-07	13mm	m12-1.5	1082	2152	All
		2008-06	13mm	m14-1.5	1063	molded	1.6L
<b>Mitsubishi</b>							All
3000GT		1999-95	17mm	m14-1.5	1045	2160	All
Eclipse	shank 22.1mm	2012-95	9/16"	1/2-20	1001	2076/2125	2.0L
	shank 20.65mm	1999	5/8"	1/2-20	1028	molded	2.0L
	shank 10.11mm	2012-06	13mm	m14-1.5	1002	2085/2126	All
	shank 9.55m	2011-98	17mm	m14-1.5	1045	2160	2.4L
		1997-96	17mm	m14-1.5	1045	2160	turbo
Eclipse Cross	shank 21.77mm	2019-17	16mm	m14-1.5	1027	2078/2126	1.5L
	shank 10.11mm	2019	13mm	m14-1.5	1002	2078/2126	1.5L
	shank 10.11mm	2019	13mm	m14-1.5	1054	insert/2137	1.5L
	shank 9.55m	2019	17mm	m14-1.5	1045	2160	1.5L
Endeavor	shank 10.11mm	2010-06	13mm	m14-1.5	1002	2078/2126	All
	shank 9.55m	2011-04	17mm	m14-1.5	1045	2160	All
Galant	shank 9.55mm	2012-95	17mm	m14-1.5	1045	2160	All
	shank 10.11mm	2010-06	13mm	m14-1.5	1002	2078/2126	All
Lancer	shank 21.77mm	2017-07	16mm	m14-1.5	1027	2078/2126	2.0L, 2.4L
	shank 10.11mm	2017-08	13mm	m14-1.5	1002	2078/2126	2.0L, 2.4L
	shank 9.55m	3017-02	17mm	m14-1.5	1045	2160	2.0L, 2.4L
	shank 10.11mm	2017	13mm	m14-1.5	1054	insert/2137	2.0L, 2.4L

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Note: the shank is the length of the drain plug under the head

MAKE & MODEL	YEARS	HEX SIZE	THREAD SIZE	DRAIN PLUG	GASKETS	ENGINES	
Mirage	shank 10.11mm	2019-14	13mm	m14-1.5	1002	2078/2126	1.2L
	shank 10.11mm	2019-18	13mm	m14-1.5	1054	insert/2137	1.2L
	shank 9.55m	2019-11	17mm	m14-1.5	1045	2160	1.2L
	shank 10.11mm	2018-12	16mm	m14-1.5	1027	2078/2126	1.2L
	shank 9.55m	2002-98	17mm	m14-1.5	1045	2160	All
Mirage G4	shank 21.76mm	2019-17	16mm	m14-1.5	1027	2078/2126	1.2L
	shank 10.11mm	2019-17	13mm	m14-1.5	1002	2078/2126	1.2L
	shank 10.11mm	2019-18	13mm	m14-1.5	1054	insert/2137	1.2L
	shank 9.55m	2019-17	17mm	m14-1.5	1045	2160	1.2L
Montero		2000	17mm	m14-1.5	1045	2160	2.5L
		1996-95	17mm	m14-1.5	1045	2160	All
Montero Sport	shank 21.76mm	2019	16mm	m14-1.5	1027	2078/2126	3.0L
	shank 9.55m	2004-97	17mm	m14-1.5	1045	2160	3.0L
outlanderPHEV	shank 9.55mm	2019-18	17mm	m14-1.5	1045	2160	2.0L
	shank 21.76mm	2019-01	16mm	m14-1.5	1027	2078/2126	2.4L, 3.0L
	shank 21.76mm	2019-18	13mm	m14-1.5	1002	2078/2126	2.4L, 3.0L
Outlander	shank 21.76mm	2019-13	16mm	m14-1.5	1027	2078/2126	2.0L
	shank 10.11mm	2019-18	13mm	m14-1.5	1002	2078/2126	2.0L
	shank 10.11mm	2019-18	13mm	m14-1.5	1054	insert/2137	2.4L, 3.0L
Outlander Sport	shank 21.76mm	2019-17	16mm	m14-1.5	1027	2078/2126	2.0L, 2.4L
	shank 10.11mm	2019-18	13mm	m14-1.5	1054	insert/2137	2.0L
	shank 9.55m	2019-11	17mm	m14-1.5	1045	2160	2.0L, 2.4L
	shank 9.55m	2019-04	17mm	m14-1.5	1045	2160	2.4L, 3.0L
	shank 10.11mm	2019-03	13mm	m14-1.5	1002	2078/2126	2.0L, 2.4L
Rader		2009-06	13mm	m14-1.5	1063	molded	All
RVR	shank 21.76mm	2019-10	16mm	m14-1.5	1027	2078/2126	2.0L, 2.4L
	shank 10.11mm	2019-13	13mm	m14-1.5	1002	2078/2126	2.0L, 2.4L
	shank 21.29mm	2019-18	13mm	m14-1.5	1054	insert/2137	2.0L, 2.4L
	shank 9.55m	2019-11	17mm	m14-1.5	1045	2160	2.0L, 2.4L
<b>Nissan All</b>	<b>shank 19mm</b>	2019-95	14mm	m12-1.25	1014	2136	All
Alternate	shank 12mm	2019-95	14mm	m12-1.25	1068	2136	All
<b>Oldsmobile</b>		1996-95	15mm	m12-1.75	1076/1077	insert/2132	All
Alero		2004	15mm	m12-1.75	1070	insert/2132	3.4L
		2004-02	15mm	m12-1.75	1003	2077/2125	All
Aurora		2003-02	15mm	m12-1.75	1003	2077/2125	All
Bravada		2004	15mm	m12-1.75	1070	insert/2132	All
		2004-02	15mm	m12-1.75	1003	2077/2125	All
Intrique		2002	15mm	m12-1.75	1003	2077/2125	All
Silhouette		2004	15mm	m12-1.75	1070	insert/2132	All
		2004-02	15mm	m12-1.75	1003	2077/2125	All
<b>Plymouth</b>		1999-95	9/16"	1/2-20	1001	2076/2125	3.3L, 3.8L
Grand Voyager	shank 22.1mm	1999-96					3.3L, 3.8L
	shank 20.65mm	1999-95	5/8"	1/2-20	1028	molded	All
		2000-95	17mm	m14-1.5	1045	2160	All
	shank 20.65mm	1999-95	5/8"	1/2-20	1028	molded	All
		2000-95	17mm	m14-1.5	1045	2160	2.2L, 2.4L



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Note: the shank is the length of the drain plug under the head



MAKE & MODEL	YEARS	HEX SIZE	THREAD SIZE	DRAIN PLUG	GASKETS	ENGINES
<b>Pontiac All</b>	2006-04	15mm	m12-1.75	1070	insert/2132	All
Aztek shank 24mm	2005-04	15mm	m12-1.75	1003	2077/2125	All
shank 27mm	2004-03	15mm	m12-1.75	1003	2079/2124	All
shank 27mm	2005-02	15mm	m12-1.75	1003	2079/2124	All
	1996-95	15mm	m12-1.75	1076/1077	insert/2132	5.3L
Firebird shank 27mm	2002-95	15mm	m12-1.75	1003	2079/2124	All
shank 25mm	1996-95	15mm	m12-1.75	1076/1077	insert/2132	All
G3/ G3 wave	2010-09		m14-1.5	1050	insert/2135	All
shank 27mm	2007-05	15mm	m12-1.75	1003	2079/2124	3.9L
G8 shank 27mm	2006	15mm	m12-1.75	1003	2079/2124	3.4L
Grand Am shank 27mm	2004-95	15mm	m12-1.75	1003	2079/2124	All
	1996-95	15mm	m12-1.75	1076/1077	insert/2132	5.3L
Grand prix shank 27mm	2008-04	15mm	m12-1.75	1003	2079/2124	All
shank 25mm	1996-95	15mm	m12-1.75	1076/1077	insert/2132	All
GTO shank 27mm	2006-04	15mm	m12-1.75	1003	2079/2124	All
Montana shank 27mm	2006	15mm	m12-1.75	1003	2079/2124	3.4L, 3.5L, 3.9L
shank 27mm	2009-06	15mm	m12-1.75	1003	2079/2124	All
Sunfire shank 27mm	2005-95	15mm	m12-1.75	1003	2079/2124	All
	1996-95	15mm	m12-1.75	1076/1077	insert/2132	3.4L
Torrent shank 27mm	2009-06	15mm	m12-1.75	1003	2079/2124	All
Transport shank 25mm	1996-95	15mm	m12-1.75	1076/1077	insert/2132	3.5L, 3.9L
Vibe	2010-09	14mm	m12-1.25	1014	2136	All
<b>Porsche</b>	2005-97	17mm	m20-1.5	1011	2156	3.6L turbo
	1996	17mm	m20-1.5	1011	2156	3.6L
<b>Ram Trucks All</b>	2019-11	13mm	m14-1.5	1063	molded	All
<b>exceptions</b>						
1500	2019-13	13mm	m14-1.5	1040	insert/2133	3.6L
	2019-15	16mm	m14-1.5	1027	2078/2124	3.6L
1500 Classic	2019	16mm	m14-1.5	1027	2078/2124	3.6L
	2019-11	internal sqare	m18.1.5	1053	molded	6.7L cummins diesel
4500	2019-11	internal sqare	m18.1.5	1053	molded	6.7L cummins diesel
5500	2019-11	internal sqare	m18.1.5	1053	molded	6.7L cummins diesel
option 2500,3500,4500,5500	2019-11	internal sqare	m18.1.5	1074	molded	6.7L cummins diesel
magnetic						
C/V	2015-13	13mm	m14-1.5	1040	insert/2133	3.6L
	2015	16mm	m14-1.5	1027	2078/2124	3.6L
Promaster 1500	2019-14	13mm	m14-1.5	1040	insert/2133	3.6L
	2019-15	16mm	m14-1.5	1027	2078/2124	3.6L
Promaster 2500	2019-14	13mm	m14-1.5	1040	insert/2133	3.6L
	2019-15	16mm	m14-1.5	1027	2078/2124	3.6L
Promaster 3500	2019-14	13mm	m14-1.5	1040	insert/2133	3.6L
	2019-15	16mm	m14-1.5	1027	2078/2124	2.4L
Promaster City	2020-15	13mm	m14-1.5	1040	insert/2133	2.4L
	2019-15	16mm	m14-1.5	1027	2078/2124	4.6L, 4.8L, 5.7L, 6.0L, 6.6L, 8.1L
<b>SAAB</b>						
9-5 shank 14mm	2009-07		m14-1.5	1084	2165	2.3L
shank 14mm	2009-08		m14-1.5	1065	2160	2.3L

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MAKE & MODEL	YEARS	HEX SIZE	THREAD SIZE	DRAIN PLUG	GASKETS	ENGINES
<b>Saturn</b> shank 25mm	2002-01	15mm	m12-1.75	1076/1077	insert/2132	All
<b>exceptions</b>						
Aura	2009-08	internal hex	m14-1.5	1050	insert/2135	All
	2007	15mm	m12-1.75	1003	2079/2124	All
L100	2002	15mm	m12-1.75	1003	2079/2124	All
L200	2002	15mm	m12-1.75	1003	2079/2124	All
L300	2003-02	internal hex	m14-1.5	1050	insert/2135	All
LS2	2000	internal hex	m14-1.5	1050	insert/2135	All
LW200	2002	15mm	m12-1.75	1003	2079/2124	All
LW300	2003-02	internal hex	m14-1.5	1050	insert/2135	All
LW2	2000	internal hex	m14-1.5	1050	insert/2135	All
Outlook	2007	15mm	m12-1.75	1003	2079/2124	3.5L, 3.9L
Relay	2006-05	15mm	m12-1.75	1070	insert/2132	3.5L, 3.9L
	2007-05	15mm	m12-1.75	1003	2079/2124	2.4
Sky	2009	15mm	m12-1.75	1003	2079/2124	All
SC	1992-91	14mm	m12-1.75	1029	insert/2131	All
SC1, SC2	2002-92	14mm	m12-1.75	1029	insert/2131	All
SL, SL1, SL2	2002-91	14mm	m12-1.75	1029	insert/2131	All
SW1	1998-91	14mm	m12-1.75	1029	insert/2131	All
SW2	2001-93	14mm	m12-1.75	1029	insert/2131	All
Vue	2003-02	internal hex	m14-1.5	1050	insert/2135	3.6L
	2007	17mm	m14-1.5	1084	2165	3.5L
<b>Scion All</b> shank 27mm	2016-08	14mm	m12-1.25	1014	2136	All
alternate shank 12mm	2016-08	14mm	m12-1.25	1068	2136	All
<b>exceptions</b>						
FR-S	2016-13	19mm	m16-1.5	1009	2054	2.0L
	2016-13	14mm	m16-1.5	1080	2079	2.0L
<b>Subaru</b>						
Ascent	2019	19mm	m16-1.5	1009	2054	2.4L
	2019	14mm	m16-1.5	1080	2079	2.4
B9 Tribeca	2007-06	17mm	m20-1.5	1011	2156	3.6L
Baja	2006-03	17mm	m20-1.5	1011	2156	All
Crossrek	2019-16	19mm	m16-1.5	1009	2054	2.0L
	2019-16	14mm	m16-1.5	1080	2079	2.0L
XV Crosstrek	2015-13	19mm	m16-1.5	1009	2054	2.0L
	2015-13	14mm	m16-1.5	1080	2079	2.0L
Forester	2019-11	19mm	m16-1.5	1009	2054	1080
	2019-11	14mm	m16-1.5	1080	2079	1080
	2013-03	17mm	m20-1.5	1011	2156	2.5L turbo
	2002-97	17mm	m20-1.5	1011	2156	2.0L turbo
Impreza	2019-12	19mm	m16-1.5	1009	2054	2.0L
	2019-12	14mm	m16-1.5	1080	2079	2.0L
	2013-95	17mm	m20-1.5	1011	2156	2.5L
Legacy	2019-13	19mm	m16-1.5	1009	2054	2.5L
	2019-14	14mm	m16-1.5	1080	2079	2.5L
	2019-95	17mm	m20-1.5	1011	2156	3.6L
Outback	2019-14	19mm	m16-1.5	1009	2054	2.5L
	2019-14	14mm	m16-1.5	1080	2079	2.5L
	2019-00	17mm	m20-1.5	1011	2156	3.6L

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SVX	1997-95	17mm	m20-1.5	1011	2156	All
Tribeca	2014-08	17mm	m20-1.5	1011	2156	3.6L
WRX	2016-13	17mm	m20-1.5	1011	2156	2.5L
WRX STI	2019-13	17mm	m20-1.5	1011	2156	2.5L
<b>Suzuki All</b>	2007-05	17mm	m14-1.5	1045	2160	All
APR	2009-02	15mm /torx inset	m12-1.75	1088	insert/2142	6.0L, 5.7L GAS 4L80E trans
Equater shank 19mm	2012-09	14mm	m12-1.25	1014	2136	2.5L, 4.0L
Alnernate shank 12mm	2016-08	14mm	m12-1.25	1068	2136	2.0L
forenza shank 14.6mm	2008-07	17mm	m14-1.5	1084	2165	2.0L
shank 14mm	2008	17mm	m14-1.5	1065	2160	All
NPR HD	2009-01	15mm /torx inset	m12-1.75	1088	insert/2142	6.0L, 5.7L GAS 4L80E trans
Reno shank 14.6mm	2008-07	17mm	m14-1.5	1084	2165	2.0L
shank 14mm	2008	17mm	m14-1.5	1065	2160	All
<b>Toyota All shank 19mm</b>	2019-95	14mm	m12-1.25	1014	2136	1.5L,1.8L,2.0L,2.7L,3.5L,4.6L,5.7L
options shank 12mm	2019-95	14mm	m12-1.25	1068	2142	1.5L,1.8L,2.0L,2.7L,3.5L,4.6L,5.7L
exceptions						
86 shank 21.5mm	2019-17	19mm	m16-1.5	1009	2054	2.0L
shank 13mm	2019-17	internal hex	m16-1.5	1080	2079	2.0L
<b>Volkswagon All</b>	2019-99	19mm	m14-1.5	1055	integral	All
Alternate	2019-95	19mm	m14-1.5	1017	2078	All
exceptions						
Arteon	2019		m14-1.5	1092	incl/2053	2.0L
	2019-18		m24-1.5	1089	incl/1105	2.0L
	2017-12		m14-1.5	1092	incl/2053	1.8L, 2.0L
	2006-04		m14-1.5	1092	incl/2053	1.8L, 2.0L
	2017-10		m14-1.5	1092	incl/2053	2.0L
	2016-09		m14-1.5	1092	incl/2053	2.0L
	2004-01 & 95		m26-1.5	1013	2058	2.5L
	2013		m14-1.5	1092	incl/2053	2.0L
	2006-04		m14-1.5	1092	incl/2053	2.0L
Golf alltrack	2019-17		m24-1.5	1089	incl/1105	1.8L
	2019-15		m24-1.5	1089	incl/1105	1.8L
Golf R	2019-15		m24-1.5	1089	incl/1105	2.0L
Gti	201-15		m24-1.5	1089	incl/1105	2.0L
	2014-10		m14-1.5	1092	incl/2053	2.0L
	2017-14		m14-1.5	1092	incl/2053	1.8L
	2010		m14-1.5	1092	incl/2053	1.8L
	2005-00		m14-1.5	1051	2182	1.8L
	1999-98		m26-1.5	1013	2058	108L
	2010		m14-1.5	1092	incl/2053	2.0L
	2019-18		m24-1.5	1089	incl/1105	2.0L
Toureg	2008-04		m14-1.5	1051	2182	5.0L
Routan	2014-10		m14-1.5	1063	molded	3.6L
<b>Volvo All</b>	2019-92		m18-1.5	1079	2162	All
<b>Workhorse Trucks All</b>	2012-02		m12-1.75	1003	2079/2124	4.8L, 6.0L Gas
alternate	2011-05		m12-1.75	1070	insert/2132	4.8L, 6.0L Gas
exceptions						
fastrack 1061	2005-04		m12-1.75	1049	insert/2138	4.8L Gas
fastrack 1261	2005		m12-1.75	1049	insert/2138	4.8L Gas
fastrack 1461	2004		m12-1.75	1049	insert/2138	4.8L Gas

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fastrack 1601	2005-04		m12-1.75	1049	insert/2138	4.8L Gas
fastrack 1861	2005-04		m12-1.75	1049	insert/2138	4.8L Gas
W16	2007-06		m12-1.75	1049	insert/2138	4.8L, 6.0L Gas
W18	2008-06		m12-1.75	1049	insert/2138	4.8L, 6.0L Gas
W42	2012-06		m12-1.75	1049	insert/2138	4.8L, 6.0L Gas
W62	2012-06		m12-1.75	1049	insert/2138	4.8L, 6.0L Gas
<b>Self tapping oil pan repair plugs</b>						
oversized hex head "A"		19mm	m12-1.25	1021	2110/2125	
oversized hex head "A"		19mm	m12-1.75	1022	2110/2125	
oversized hex head "A"		19mm	m14-1.50	1020	2103/2126	
oversized piggyback "A"		19mm/1/2	m14-1.50	1073	included/2103	
oversized piggyback "A"		19mm/1/2	1/2-20	1004	included/2110	
oversized piggyback "AA"		19mm/1/2	1/2-20	1005	included/2109	
oversized hex head "A"		19mm/1/2	1/2-20	1006	included/2110	
oversized hex head "AA"		19mm/1/2	1/2-20	1007	included/2109	
oversized hex head "AAA"		19mm/1/2	1/2-20	1008	included/2109	
Universal drain plug (not for use with Honda & VW)				1052	included	
<b>Oil Drain plug gaskets</b>						
<b>Nylon</b>						
PART # & SIZE	ID	OD	THICKNESS			
2001 1/2"	5.075"	19.8mm	.78mm			
2002 12mm	12.02mm	12.2mm	1.57mm			
2003 14mm	13.91mm	23.15mm	1.53mm			
2004 16mm	16.64mm	26.62mm	1.62mm			
2005 18mm	25.3mm	25.3mm	1.55mm			
2006 20mm	20.42mm	27.6mm	1.47mm			
<b>Copper fiber crush</b>						
2051 12mm	12.47mm	17.75mm	2.0mm			
2053 14mm	14.55mm	19.79mm	2.11mm			
2054 16mm	16.79mm	21.85mm	2.07mm			
2055 18mm	18.42mm	23.68mm	1.91mm			
2056 20mm	20.82mm	25.8mm	2.17mm			
2058 26mm	27.81mm	31.15mm	2.09mm			
<b>Copper</b>						
2076 1/2"	.5075"	.8725mm	.0485mm			
2077 12mm	12.05mm	22.2mm	1.53mm			
2078 14mm	.95mm	22.18mm	1.49mm			
2079 16mm	16.03mm	21.95mm	1.45mm			
2080 18mm	18.19mm	26.1mm	1.52mm			
2081 20mm	20.02mm	26.04mm	1.5mm			
2082 3/4"	.7605"	1.14mm	.69mm			
2085 14mm	14.26mm	19.8mm	.95mm			



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PART # & SIZE		ID	OD	THICKNESS	
<b>Fiber</b>					
2101	1/2"	0.506"	24.48mm	1.54mm	
2102	12mm	12.19mm	22.05mm	15.56mm	
2103	14mm	14.01mm	23.74mm	1.5mm	
2104	16mm	16.57mm	26.67mm	1.49mm	
2105	18mm	18.17mm	29.0mm	1.52mm	
2106	20mm	20.28mm	26.87mm	1.56mm	
2107	22mm	22.23mm	26.97mm	1.49mm	
2108	25mm	25.88mm	34.98mm	1.6mm	
2109	use w/AA, AAA oversize	14.63mm	20.64mm	1.57mm	
2110	use w/ A oversize	14.62mm	19.8mm	1.47mm	
<b>Double fiber</b>					
2111	12mm	12.0mm	21.9mm	2.37mm	
2112	18mm	18.02mm	28.6mm	2.48mm	
<b>Steel &amp; rubber</b>					
2124	12mm	12.17mm	24mm	2.47mm	
2126	14mm	14.74mm	24.5mm	1.9mm	
2139	14mm				
2127	16mm	16.2mm	24mm	2.12mm	
2128	18mm	19mm	27mm	2.47mm	
2130	22mm	22.8mm	35.2mm	2.22mm	
<b>Steel &amp; Viton</b>					
2125	12mm	12.44mm	24.45mm	1.83mm	
<b>OE Rubber</b>					
2131	12mm	11.25mm	26mm	2.5mm	use w/1029
2132	12mm	11.4mm	20mm	2.6mm	use w/1034,1039,1070,1075,1076,1077
2133	14mm	13.44mm	22.3mm	2.9mm	use w/1040
2138	12mm	12.6mm	23mm	2.5mm	use w/1049
2134	14mm	12.7mm	19.3mm	2.5mm	use w/1033
2135	14mm	17.3mm	22.3mm	2mm	use w/1050,1079
2137	14mm	12.6mm	21.36mm	3.15mm	chrysler red use w/1054
2140	7/8"	22.22mm	22.6mm	1.5mm	
2142	12mm	11.2mm	19.5mm	2.83mm	use w/1088,1067
2143	24mm	19.32mm	25mm	29mm	use w/ 1105
2144	Ford Cam lock				use w/1085
2145	Audi , VW Cam lock				use w/1084
<b>Toyota Teflon Coated</b>					
2136	12mm	12.4mm	21mm	1.9mm	use w/1014,1068
<b>Aluminum</b>					
2151	1/2"	13.07mm	22.02mm	1.245mm	
2152	12mm	13mm	22.25mm	1.49mm	use w/1061,1062
2154	16mm	16.5mm	26.7mm	1.65mm	
2155	18mm	18.15mm	26.7mm	1.47mm	
2156	20mm	20.2mm	28.4mm	1.54mm	use w/1011,
2156A	slim 20mm	20.35mm	23.86mm	1.37mm	
2157	22mm	22.28mm	24.27mm	1.49mm	use w/1016,
2158	14mm	14.07mm	20.13mm	1.49mm	use w/1064,1060

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PART # & SIZE		ID	OD	THICKNESS	
2159	24mm	24.37mm	41.28mm	1.42mm	
2160	14mm	15.32mm	22.24mm	1.54mm	use w/1045,1085
2161	12mm	12.45mm	23.72mm	1.28mm	use w/1044
2162	18mm	19.06mm	23.86mm	1.49mm	use w/1051,1076
2163	32mm	33.39mm	39.62mm	2.14mm	
2165	25mm	25.17mm	31.75mm	1.49mm	
<b>Steel Fold Over</b>					
2164	12mm	12.12mm	17mm	2.7mm	use w/1069
2166	16mm	16.23mm	21.2mm	2.24mm	
2167	18mm	18.37mm	24.84mm	2.53mm	
2168	14mm	14.12mm	18.9mm	2.3mm	
2169	20mm	20.17mm	25.5mm	2.32mm	
2170	12mm	12.5mm	17.2mm	2.51mm	
<b>Transmission &amp; Differential plugs</b>					
1024	1/2" square drive	9/16"			
1025	3/8" internal drive	1/2"			
1026	Chrysler rubber push in plug				
1057	Toyota internal drive	m18-1.5			
1058	Toyota hex head plug	m18-1.5			
1059	Toyota, Lexus, Jeep	m10-1.5			
1061	Ford hex head molded gskt	m10-1.5			
1064	Ford internal square diesel	7/8-14			
1067	Alison trans.	m12-1.75	2131 gskt		



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# OIL DRAIN PLUG & GASKET ASSORTMENTS

BILLS OF MATERIAL



## Part # 0141

Master Oil Drain Plug & Gasket Assortment

This Oil Drain Plug & Gasket assortment contains the Complete FMSI Drain Plug and gasket program inventory for your store or repair shop.

Top 44 Oil Drain Plugs with corresponding gasket in each slot.  
Application Guide Included  
85 Pieces

COMPONENT #	DESCRIPTION	TOTAL QTY	COMPONENT #	DESCRIPTION	TOTAL QTY
0087	24 HOLE METAL T	2.00	1065	HONDA/ACURA OIL	1.00
1001	1/2 OIL PAN PLU	2.00	1068	12MMx1.25 TOY/NI	1.00
1002	14MM OIL PAN PL	2.00	1069	12MMx1.25 NISSAN	1.00
1003	12MM OIL PAN PL	2.00	1070	12MMx1.75 GM DR	1.00
1004	PERM REPAIR "A"	1.00	1073	14MMx1.5 PIGGYB	1.00
1005	PERM REPAIR "AA"	1.00	1074	O.E. DODGE 5.9L	1.00
1009	16MM OIL PAN PL	1.00	1075	12MMx1.75 OIL D	1.00
1010	18MM OIL PAN PL	1.00	1076	12MMx1.75 GM OI	1.00
1011	20MM OIL PAN PL	1.00	1077	12MMx1.75 GM OI	1.00
1012	16.4MM OIL PAN	1.00	1078	VOLVO DRAIN PLU	1.00
1014	11.8MM OIL PAN	1.00	1079	CHEVE CRUZE DRA	1.00
1017	14MM OIL PAN PL	1.00	1080	SUBARU DR.PLUG	1.00
1027	14MM X 1.5 DRAIN	1.00	1081	BMW OIL PLUG 12	1.00
1028	CHRY/JEEP PLUG	1.00	1082	MERCEDEZ/BMW OI	1.00
1029	SATURN PLUG	1.00	1083	VOLVO 3/4-16 OI	1.00
1030	JEEP 14MM X 1.2	1.00	2054	16MM COPPER FIB	1.00
1032	CHRYSLER 14MMX1	2.00	2078	14MM COPPER GAS	2.00
1033	FORD 14MMX1.5 W	2.00	2079	16MM COPPER GAS	1.00
1034	GM 12MMX1.75 W/	2.00	2082	GASKET FOR 1072	1.00
1039	GM MAGNETIC W/G	1.00	2112	18MM THICK GASK	2.00
1040	FORD 14MMX1.5O	1.00	2125	1/2"-12MM VITON	4.00
1041	FORD/GM/CHRY MA	1.00	2126	14MM VITON/STEE	1.00
1044	BMW 12MMX1.5 OI	1.00	2136	TOYOTA TEFLON G	1.00
1045	HONDA O/P PLG 1	1.00	2152	12MM ALUMINIUM	4.00
1046	MERCEDES PLUG 1	1.00	2153	14MM ALUMINIUM	3.00
1047	OIL PAN PLUG DO	1.00	2154	16MM ALUMINIUM	1.00
1048	12MM-1.75 DRAIN	1.00	2156	20MM ALUMINIUM	1.00
1049	DRAIN PLUG	1.00	2157	22MM ALUMINIUM G	1.00
1051	MAZDA OIL PAN P	1.00	2160	14MM OE HONDA A	1.00
1053	OE DODGE 5.9L D	1.00	2161	BMW ALUM DR PLU	2.00
1054	CHRY OIL PLUG W	1.00	2162	MAZDA ALUMINIUM	1.00
1055	VW/AUDI OIL PAN	1.00			
1062	FORD ESCORT 12M	1.00			
1063	CHRY 14MMX1.5	2.00			

## ORIGINAL EQUIPMENT OIL PAN DRAIN PLUGS & GASKETS



## Part # 0327M

Oil Drain Plug & Gasket Assortment

135 pcs  
2 Boxes

Includes new steel  
foldover Gaskets

COMPONENT #	DESCRIPTION	TOTAL QTY	COMPONENT #	DESCRIPTION	TOTAL QTY
0066	ASST BOX 10.77X	2.00	1079	CHEVE CRUZE DRA	1.00
1001	1/2 OIL PAN PLU	4.00	2001	1/2" NYLON GASK	15.00
1002	14MM OIL PAN PL	3.00	2002	12MM NYLON GASK	15.00
1003	12MM OIL PAN PL	3.00	2003	14MM NYLON GASK	15.00
1007	REPAIR PLUG "AA"	1.00	2004	16MM NYLON GASK	6.00
1009	16MM OIL PAN PL	1.00	2005	18MM NYLON GASK	6.00
1010	18MM OIL PAN PL	1.00	2006	20MM NYLON GASK	6.00
1011	20MM OIL PAN PL	1.00	2051	1/2"-12MM COPPER	6.00
1012	16.4MM OIL PAN	1.00	2109	A-AA-AAA OVERSI	4.00
1014	11.8MM OIL PAN	2.00	2125	1/2"-12MM VITON	5.00
1017	14MM OIL PAN PL	1.00	2126	14MM VITON/STEE	4.00
1027	14MM X 1.5 DRAI	1.00	2131	SATURN GASKET	2.00
1028	CHRY/JEEP PLUG	1.00	2132	GASKET/1034-103	2.00
1029	SATURN PLUG	1.00	2133	GASKET-1040	2.00
1030	JEEP 14MM X 1.2	1.00	2134	GASKET FOR 1033	2.00
1032	CHRYSLER 14MMX1	1.00	2136	TOYOTA TEFLON G	2.00
1033	FORD 14MMX1.5 W	1.00	2137	RED GSK CHRY 1	2.00
1034	GM 12MMX1.75 W/	1.00	2160	14MM OE HONDA A	2.00
1040	FORD 14MMX1.5O	1.00	2164	12MM FOLDOVER G	2.00
1054	CHRY OIL PLUG W	1.00	2166	SUBARU DR PLUG	2.00
1062	FORD ESCORT 12M	1.00	2167	18MM STEEL FOLD	2.00
1063	CHRY 14MMX1.5	1.00	2168	14MM STEEL GASK	2.00
1065	HONDA/ACURA OIL	1.00	2169	14MM STEEL GASK	2.00
1070	12MMX1.75 GM DR	1.00	2170	12MM STEEL GASK	2.00

## BILLS OF MATERIAL



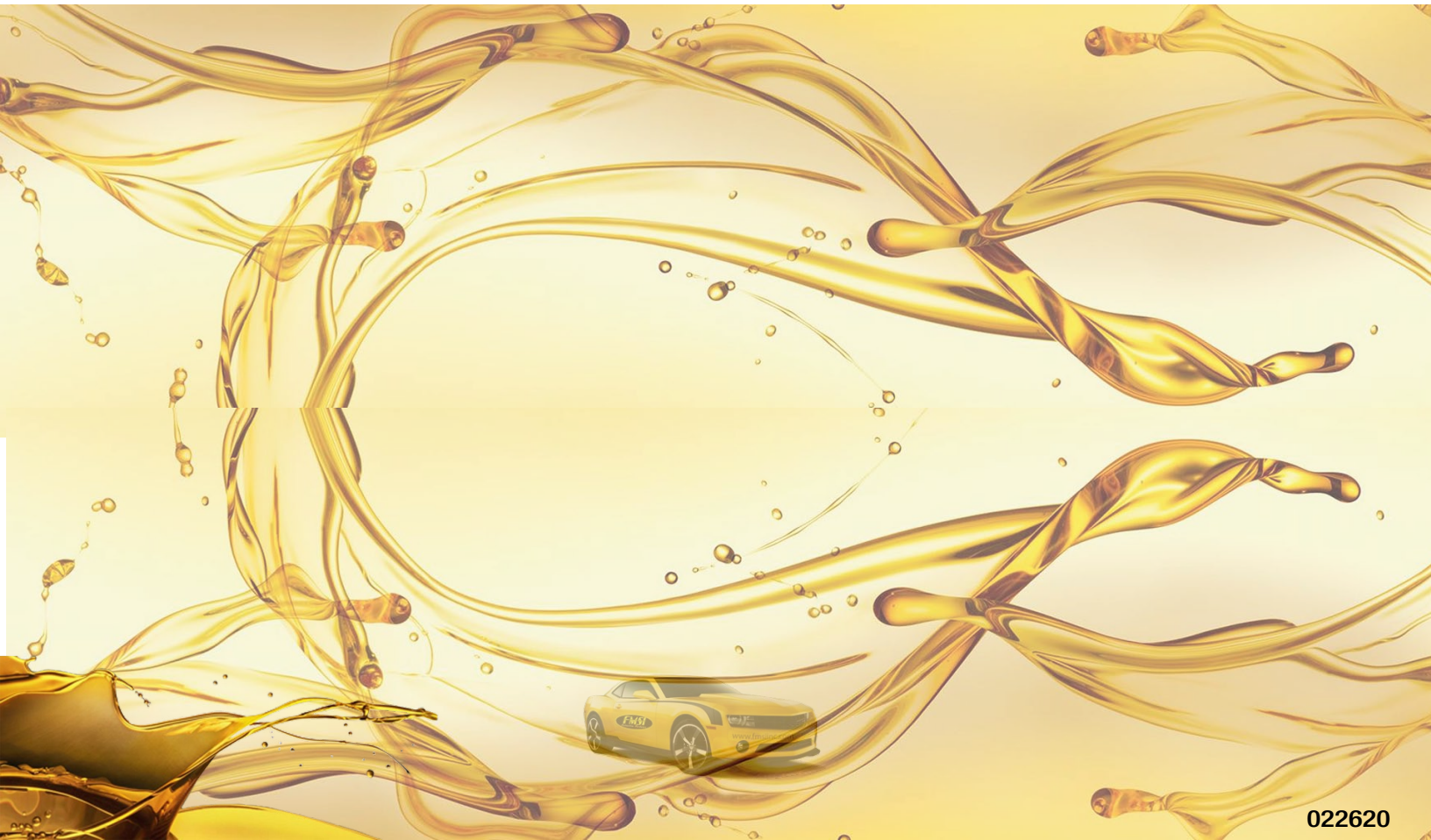
## Part # 0354

Oil Drain Plug Gasket Assortment  
1 Box

COMPONENT #	DESCRIPTION	TOTAL QTY	COMPONENT #	DESCRIPTION	TOTAL QTY
0066	ASST BOX 10.77X	1.00	2124	12MM 1/2 STL&RB	10.00
2001	1/2" NYLON GASK	20.00	2125	1/2"-12MM VITON	15.00
2051	1/2"-12MM COPPER	10.00	2126	14MM VITON/STEE	6.00
2053	14MM COPPER FIB	10.00	2131	SATURN GASKET	3.00
2054	16MM COPPER FIB	10.00	2132	GASKET/1034-103	3.00
2101	1/2" FIBRE GASK	20.00	2133	GASKET-1040	3.00
2102	12MM FIBRE GASK	20.00	2134	GASKET FOR 1033	3.00
2103	14MM FIBRE GASK	20.00	2135	GASKET/GM 14MM	4.00
2104	16MM FIBRE GASK	10.00	2136	TOYOTA TEFLON G	2.00
2105	18MM FIBRE GASK	10.00	2151	1/2" ALUMINIUM	10.00
2106	20MM FIBRE GASK	10.00	2152	12MM ALUMINIUM	10.00
2107	22MM FIBRE GASK	10.00	2153	14MM ALUMINIUM	10.00
2108	25MM FIBRE GASK	10.00			

# ***OIL DRAIN PLUG AND GASKET***

## ***APPLICATION GUIDE 2020 V.4***



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1070 HERITAGE ROAD, BURLINGTON, ONTARIO, CANADA L7L4X9  
ORDER DESK: 800-651-7445 • FAX: 905-335-1829 • [INFO@FMSIINC.COM](mailto:INFO@FMSIINC.COM) • [WWW.FMSIINC.COM](http://WWW.FMSIINC.COM)