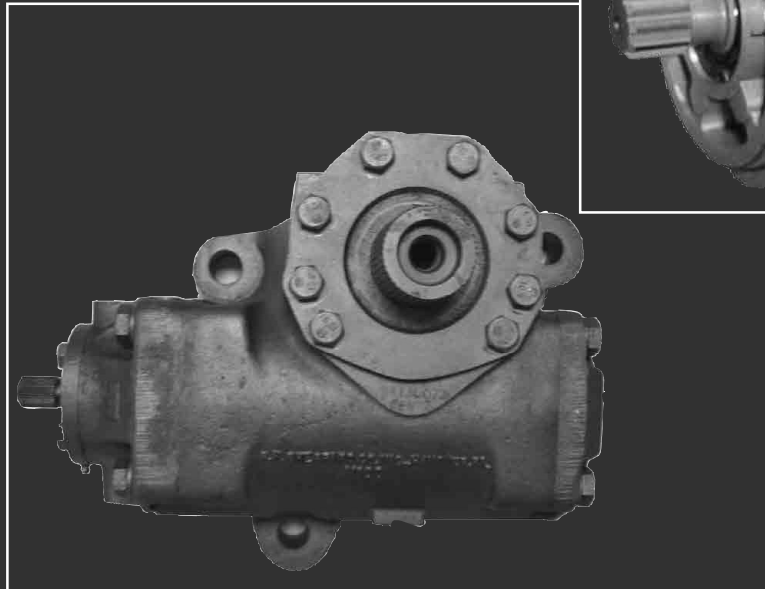




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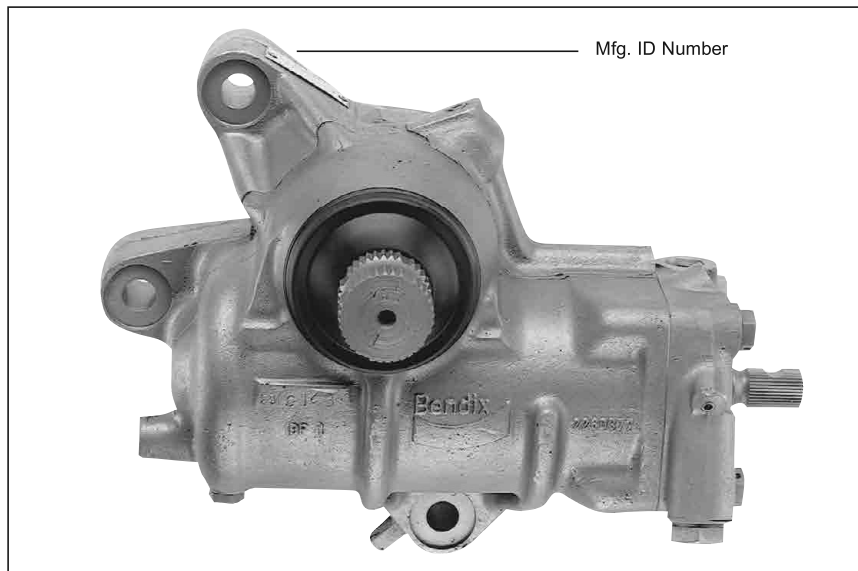
E Mail: sales@pss1.com

Website: www.pss1.com

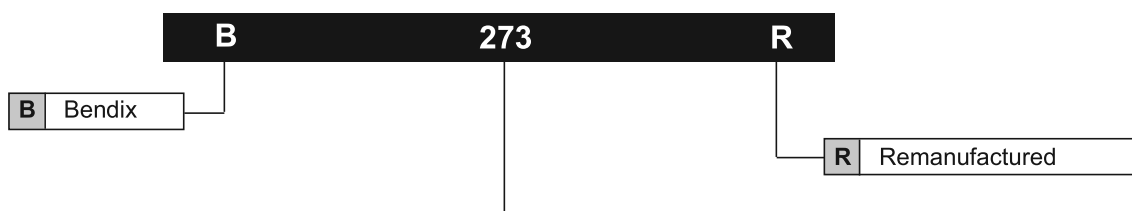
Call Toll-Free: 1-800-235-3076

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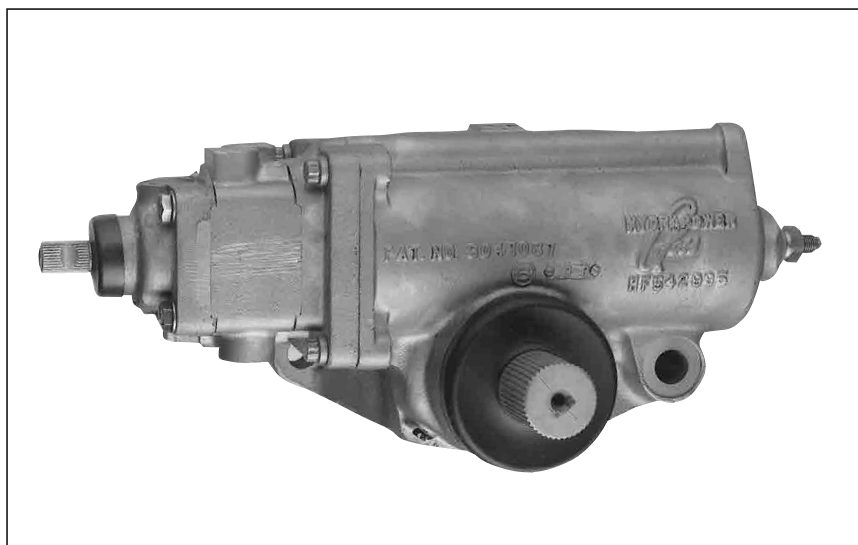
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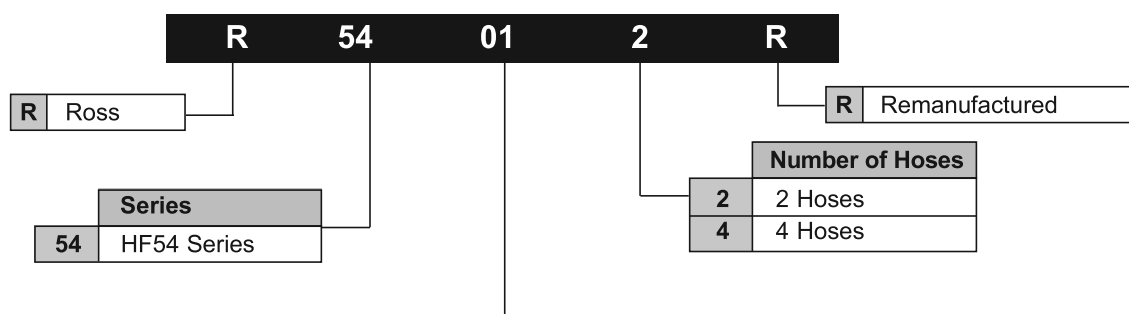
PSS Code Breakdown



	Manuf #	OEM	Series Design	Alternate #
000	2268000	Ford	C500	
001	2268001	Ford	C500	
244	2268244	Ford	C500N	B352R/ B372R
273	2268273	Ford	C300N	
304	2268304	Ford	C500	
316	2268316	Ford	C300N	B273R
327	2268327	Ford	C500	
350	2268350	Ford	C300N	B273R
351	2268351	Ford	C300N	B273R
352	2268352	Ford	C500N	B244R/ B372R
371	2268371	Ford	C300N	B273R
372	2268372	Ford	C500N	B244R/ B352R
374	2268374	Ford	C300N	B273R

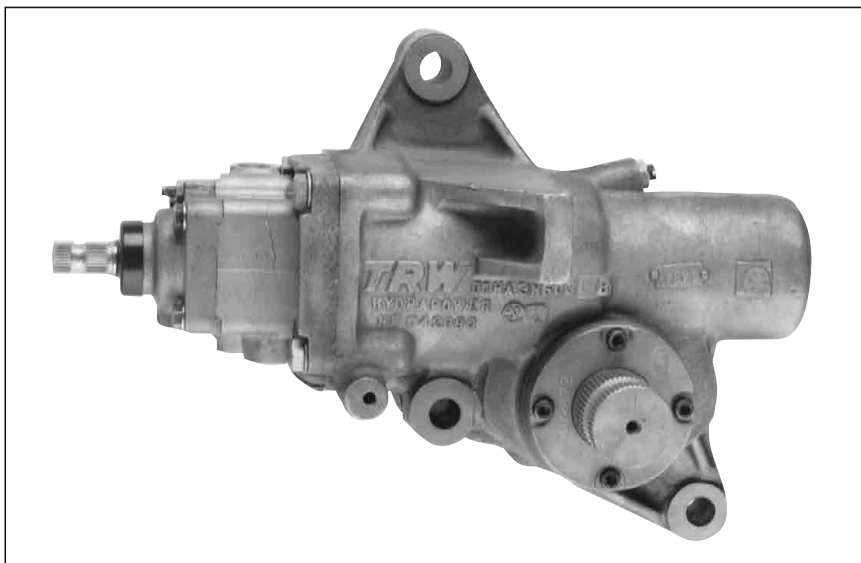


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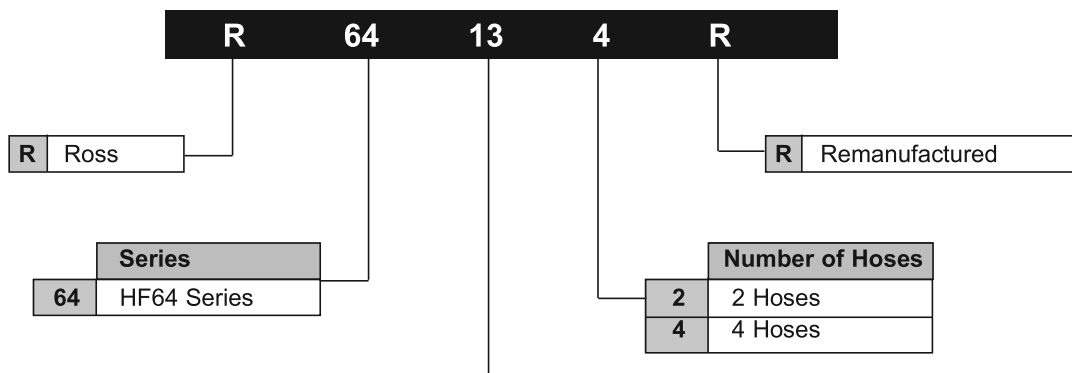


	Casting #	OEM	Particulars of Application	# of Bolts-Mounting Type
01	HF542995	IHC	Standard Output Shaft Hole Through Housing	4 Bolt - Outside Frame Mount
02	HF542995	IHC	Tapered Output Shaft, All 4 Mounting Holes Threaded	4 Bolt - Outside Frame Mount
03	HF542996	Chance Coach	Tapered Output Shaft	4 Bolt - Frame Mount
04	HF542996	Dodge	Tapered Output Shaft	4 Bolt - Frame Mount
05	HF542996	Ford	Standard Output Shaft, 1973 - 1980 Round Input Shaft	4 Bolt - Bracket Mount
06	HF542996	Ford	Standard Output Shaft, 1981 And Newer - D Shaped Input Shaft	4 Bolt - Bracket Mount
07	HF542996	Ford	# 104 Stamped On The End Of Output Shaft	4 Bolt - Frame Mount
08	HF542996	Ford	# 107 Stamped On The End Of Output Shaft	4 Bolt - Bracket Mount
11	HF542996		Tapered C/S, CW-CW, Ports Opposite, Double Splined W/S	4 Bolt - Frame Mount
09	HF542997	IHC	Standard Output Shaft	4 Bolt - Outside Frame Mount
10	HF542998	Ford	Standard Output Shaft	3 Bolt - Inside Frame Mount
03	HF542999	Chance Coach	Tapered Output Shaft	4 Bolt - Frame Mount
04	HF542999	Dodge	Tapered Output Shaft	4 Bolt - Frame Mount
05	HF542999	Ford	Standard Output Shaft, 1973 - 1980 Round Input Shaft	4 Bolt - Bracket Mount
06	HF542999	Ford	Standard Output Shaft, 1981 And Newer - "D" Shaped Input Shaft	4 Bolt - Bracket Mount
07	HF542999	Ford	#104 Stamped On The End Of Output Shaft	4 Bolt - Frame Mount
08	HF542999	Ford	#107 Stamped On The End Of Output Shaft	4 Bolt - Bracket Mount
12	HF542996	Ford	#107 Stamped On The End Of Output Shaft, Standard Output Shaft, 1981 and Newer - "D" Shaped Input Shaft	4 Bolt - Bracket Mount

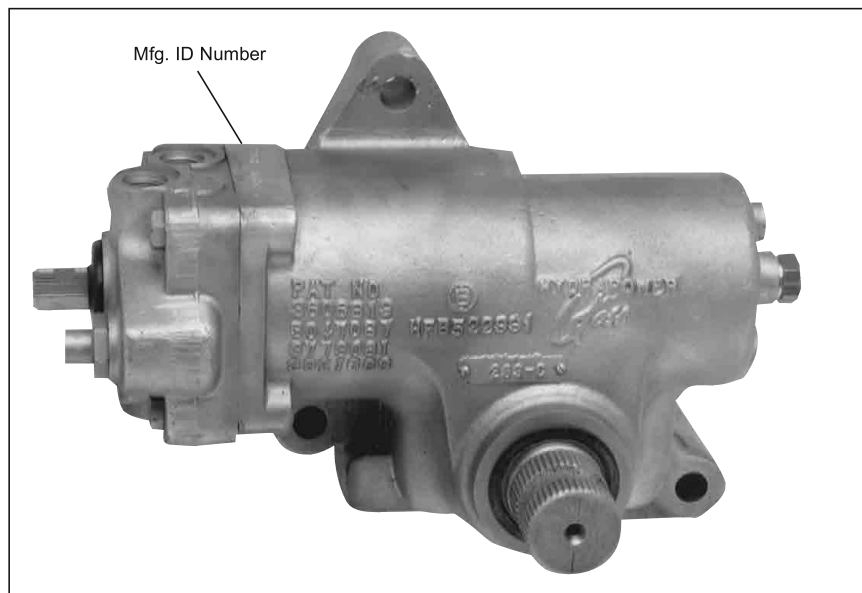
ROSS HF64



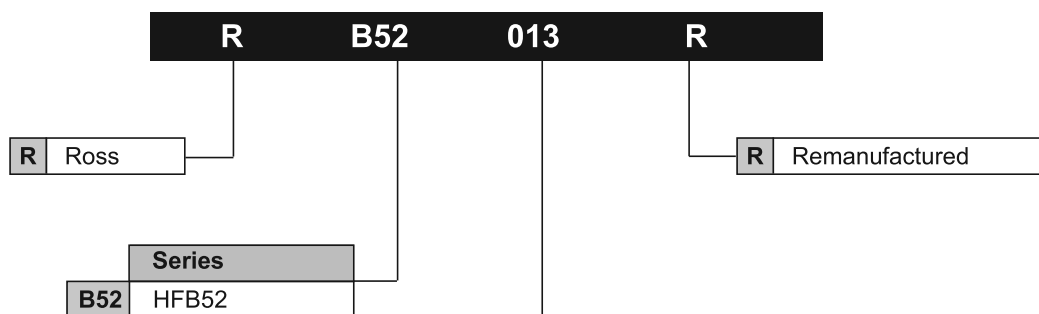
PSS Code Breakdown



	Casting #	OEM	Particulars of Application	# of Bolts-Mounting Type
01	HF642981	Autocar, Western Star, White	2 1/2" Output Shaft, Threaded Housing	4 Bolt - Outside Frame Mount
02	HF642981	IHC	2 1/2" Output Shaft, with Hole Through Housing	4 Bolt - Outside Frame Mount
03	HF642984	Mack	4 1/4" Output Shaft	4 Bolt - Inside Frame Mount
04	HF642984	Mack	4 3/4" Output Shaft	4 Bolt - Inside Frame Mount
05	HF642984	Mack	5 1/4" Output Shaft	4 Bolt - Inside Frame Mount
06	HF642986	Mack	4 1/4" Tapered Output Shaft	4 Bolt - Inside Frame Mount
07	HF642987	Mack	2 1/2" Output Shaft	4 Bolt - Inside Frame Mount
08	HF642987	Bluebird	4 1/4" Tapered Output Shaft	4 Bolt - Inside Frame Mount
09	HF642988	IHC	2 1/2" Output Shaft	4 Bolt - Outside Frame Mount
10	HF642989	Hendrickson, Mack, Western Star, White	2 1/2" Output Shaft	3 Bolt - Outside Frame Mount
11	HF642989	Autocar, Dia Reo, Dodge, IHC, Mack, White	2 1/2" Output Shaft	4 Bolt - Outside Frame Mount
12	HF642989	Kenworth, Ottawa	4 1/4" Tapered Output Shaft	4 Bolt - Outside Frame Mount
13	HF642990	Ford	Round Input Shaft - 1980 and Back	3 Bolt - Outside Frame Mount
14	HF642990	Ford	D Shaped Input Shaft - 1981 and Up	3 Bolt - Outside Frame Mount
15	HF642981	Ottawa	4 1/4" Tapered Output Shaft	4 Bolt - Outside Frame Mount

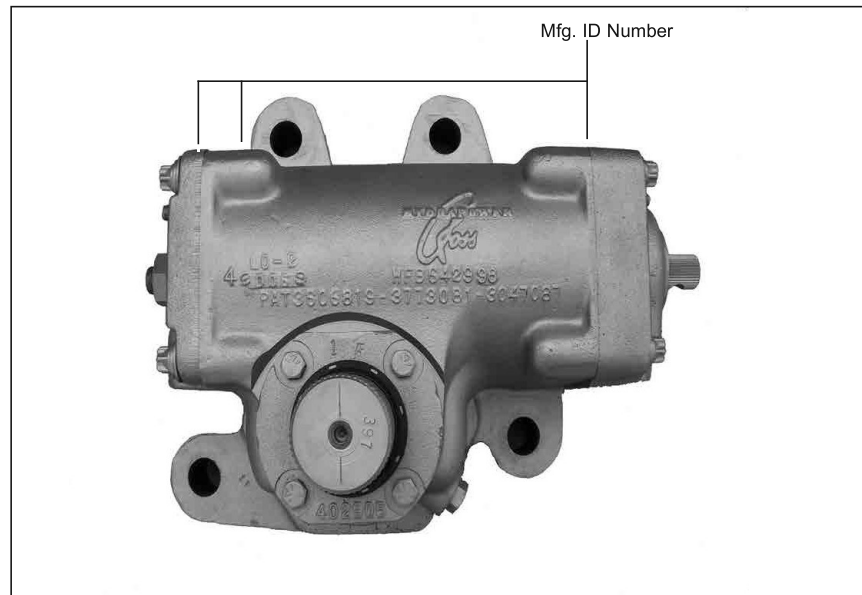


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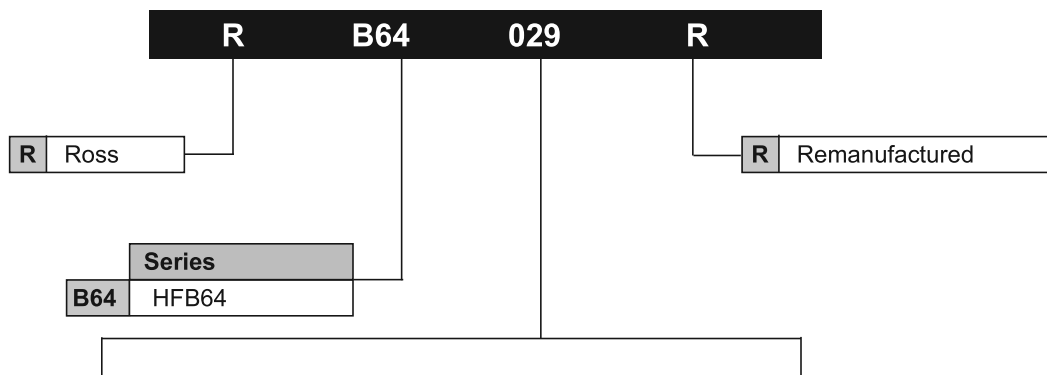


	Manuf #	OEM	Alternate #
001	HFB52001	Ford	RB52011R
003	HFB52003	Ford	RB52012R
010	HFB52010	IHC	
011	HFB52011	Ford	RB52001R
012	HFB52012	Ford	RB52003R
013	HFB52013	IHC	RB52033R
014	HFB52014	Ford	RB52023R
015	HFB52015	American LaFrance	
016	HFB52016	Ford	RB52028R
017	HFB52017	Ford	
023	HFB52023	Ford	RB52014R
024	HFB52024	IHC	
028	HFB52028	Ford	RB52016R
033	HFB52033	IHC	RB52013R

ROSS HFB64



PSS Code Breakdown

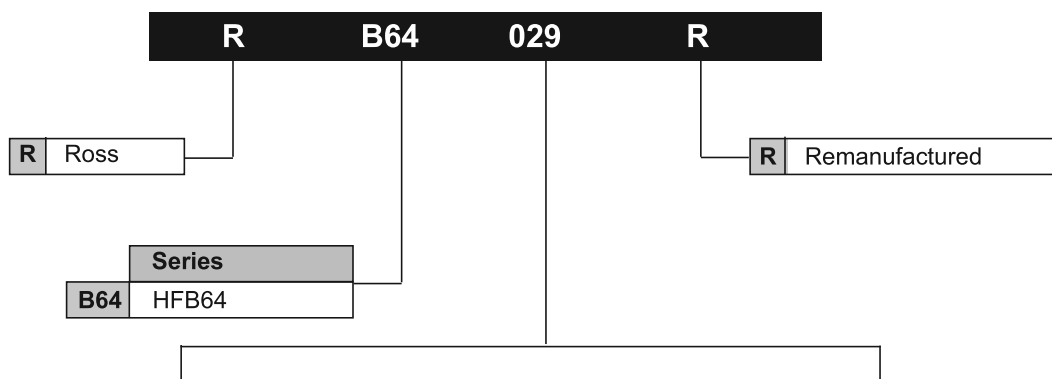


	Manuf #	OEM	Alternate #
001	HFB64001	Mack	RB64009R
002	HFB64002	AM General	
003	HFB64003	IHC	
004	HFB64004	AM General	
005	HFB64005	Ford	RB64044R
006	HFB64006	IHC	RB64012R/058R
007	HFB64007	Gillig	
008	HFB64008	IHC	RB64016R
009	HFB64009	Mack	RB64001R
010	HFB64010	IHC	RB64057R
012	HFB64012	IHC	RB64006R/058R
013	HFB64013	IHC	
016	HFB64016	IHC	RB64008R
017	HFB64017	Mack	RB64023R/97R
018	HFB64018	Oshkosh	
019	HFB64019	IHC	
020	HFB64020	IHC	
021	HFB64021	IHC	
022	HFB64022	IHC	RTAS65002R

	Manuf #	OEM	Alternate #
024	HFB64024	Mack	
025	HFB64025	Mack	RB64055R/137R
026	HFB64026	Freightliner	RB64084R
027	HFB64027	Gillig, Spartan	
028	HFB64028	IHC	
029	HFB64029	Kenworth	RB64082R
030	HFB64030	Kenworth	RB64043R/085R
031	HFB64031	Peterbilt	RB64083R
032	HFB64032	IHC	
033	HFB64033	Freightliner	RB64086/127R
034	HFB64034	IHC	
035	HFB64035	Kenworth	
036	HFB64036	Little Giant	
037	HFB64037	Hendrickson	
038	HFB64038	Hendrickson, Spartan	
040	HFB64040	Capacity, Gillig, Hendrickson	RB64095R
041	HFB64041	Bluebird	RB64098R

(Continued on next page)

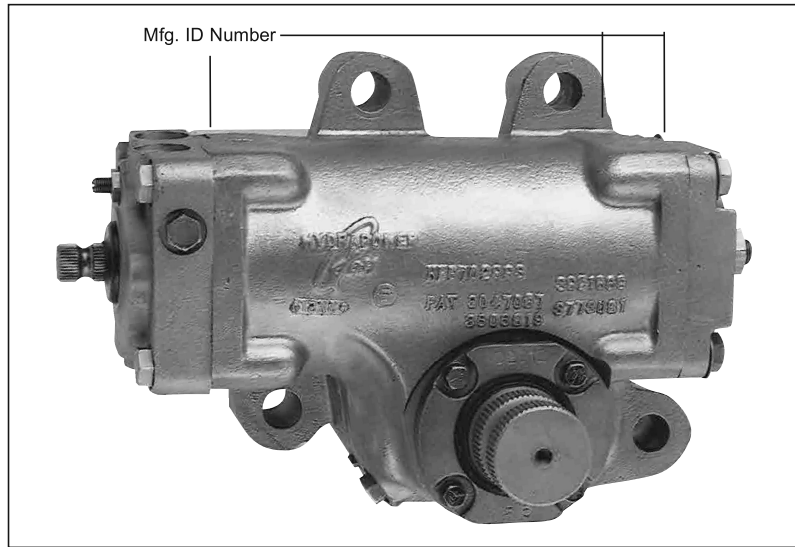
PSS Code Breakdown



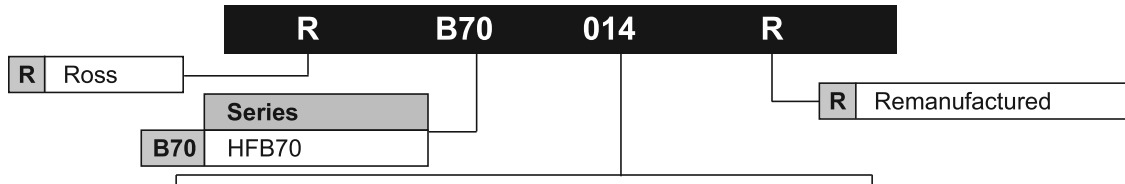
	Manuf #	OEM	Alternate #
042	HFB64042	Ford	
043	HFB64043	Kenworth	RB64085R/87R
044	HFB64044	Ford	RB64005R
045	HFB64045	IHC	
046	HFB64046	IHC	
047	HFB64047	IHC	
048	HFB64048	Freightliner	
049	HFB64049	Spartan	
050	HFB64050	Peterbilt Pressure and Return Ports Side by Side	
050A	HFB64050	Peterbilt Pressure and Return Ports Opposing	
051	HFB64051	Ford	RB64079R
052	HFB64052	Ford	RB64080R
054	HFB64054	Mack	
055	HFB64055	Mack	RB64025R/137R
056	HFB64056	GMC	RB64125R
057	HFB64057	IHC	RB64010R
058	HFB64058	IHC	RB64006R/012R
059	HFB64059	Kenworth	
062	HFB64062	Mack	
063	HFB64063	Mack	
064	HFB64064	Mack	
065	HFB64065	Omnibus	
066	HFB64066	AM General	
067	HFB64067	Crown Coach	
068	HFB64068	Volvo-White	
069	HFB64069	Gen Auto	
071	HFB64071	Ottawa	RB64128R
072	HFB64072	IHC	
073	HFB64073	Autocar, White	RB64090R
075	HFB64075	Ford	
076	HFB64076	Kenworth	RB64043R/85R
078	HFB64078	Volvo-White	
079	HFB64079	Ford	RB64051R

	Manuf #	OEM	Alternate #
080	HFB64080	Ford	RB64052R
082	HFB64082	Kenworth	RB64029R
083	HFB64083	Peterbilt	RB64031R
084	HFB64084	Freightliner	RB64026R
085	HFB64085	Kenworth	RB64043R/87R
086	HFB64086	Peterbilt	RB64033/127R
087	HFB64087	Kenworth	RB64043R/85R
088	HFB64088	Freightliner	
089	HFB64089	Volvo-White	
090	HFB64090	Volvo-White	RB64073R
091	HFB64091	Crown Coach	
092	HFB64092	Freightliner	RB64103R
093	HFB64093	Freightliner	RB64104R
094	HFB64094	Hendrickson	
095	HFB64095	Capacity, Gillig, Hendrickson, Thomas	RB64040R
097	HFB64097	Mack	RB64017R/23R
098	HFB64098	Bluebird	RB64041R
099	HFB64099	Oshkosh	
100	HFB64100	Osterlund	
101	HFB64101	Gillig	
102	HFB64102	Ontario Bus	
103	HFB64103	Freightliner	RB64092R
104	HFB64104	Freightliner	RB64093R
105	HFB64105	IHC	
107	HFB64107	Freightliner	
114	HFB64114	White	
115	HFB64115	IHC	
125	HFB64125	GMC	RB64056R
126	HFB64126	Peterbilt	
127	HFB64127	Peterbilt	RB64033R/86R
128	HFB64128	Ottawa	RB64071R
136	HFB64136		
137	HFB64137	Mack	RB64055R/25R
139	HFB64139	Badger	

ROSS HFB70

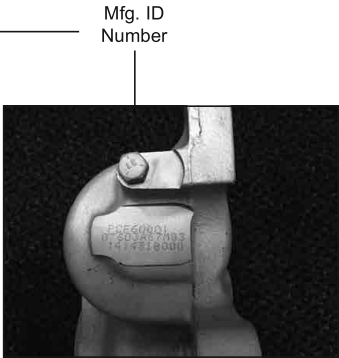


PSS Code Breakdown



	Manuf #	OEM	Alternate #
004	HFB70004		
005	HFB70005	Elgin Coach	
008	HFB70008	Volvo-White	
014	HFB70014	Autocar, White	
015	HFB70015	Mack Supplied Without Mounting Bracket	
018	HFB70018	Badger	
019	HFB70019	Western Star, White	
021	HFB70021	Kenworth	
022	HFB70022	Peterbilt	
024	HFB70024	Freightliner	
029	HFB70029	Mack	
030	HFB70030	Mack	
033	HFB70033	AM General	
034	HFB70034	Kenworth	
035	HFB70035	Kenworth	
036	HFB70036	Peterbilt	
037	HFB70037	Kenworth	RB70065R
038	HFB70038	Kenworth	RB70035R
041	HFB70041	Volvo-White	
042	HFB70042	Freightliner	RB70024R
045	HFB70045	Volvo, Western Star	
048	HFB70048	Mack Supplied Without Mounting Bracket	
049	HFB70049	Mack Supplied Without Mounting Bracket	RB70049WBR

	Manuf #	OEM	Alternate #
049WB	HFB70049	Mack Supplied With Mounting Bracket	RB70049R
054	HFB70054	Universal Coach	
063	HFB70063	American LaFrance	
065	HFB70065	Kenworth	RB70037R
066	HFB70066	Volvo-White	
071	HFB70071	Autocar	
076	HFB70076	Nolan-Duplex	
077	HFB70077	Crane Carrier	
079	HFB70079	IHC	
081	HFB70081	Freightliner	
083	HFB70083	IHC	
088	HFB70088	Gillig	
089	HFB70089	Pierce	
093	HFB70093	Mack	
097	HFB70097	Freightliner	
099	HFB70099	Mack	
101	HFB70101	Flxible	
106	HFB70106	Savage	
107	HFB70107	Freightliner	
111	HFB70111	White	
113	HFB70113	Peterbilt	
114	HFB70114	Peterbilt	
117	HFB70117	Western Star, White	



PSS Code Breakdown

R PCF60 001 R

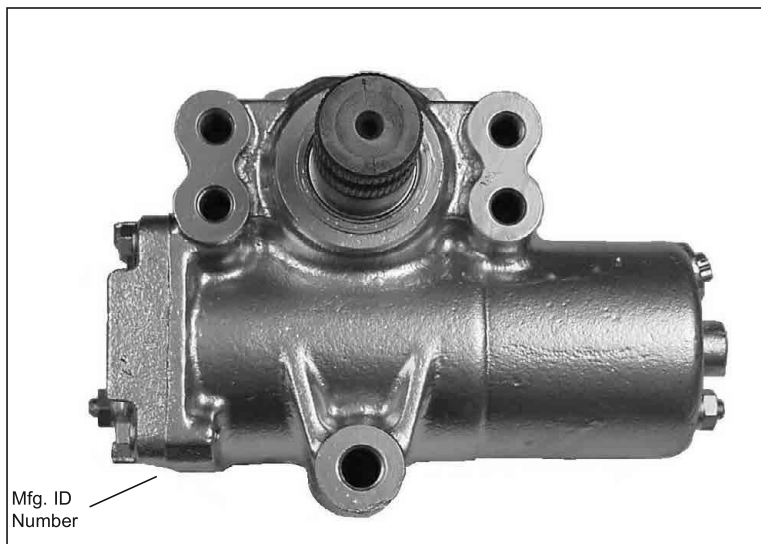
R Ross

R Remanufactured

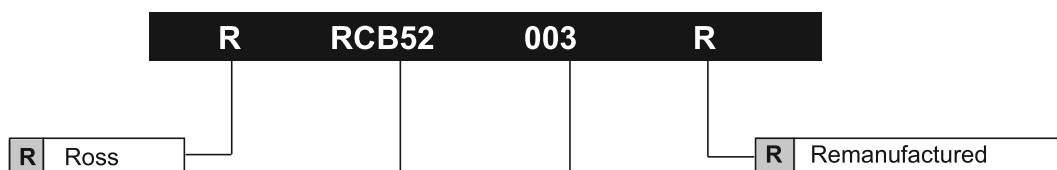
Series	
PCF60	PCF 60

	Manuf #	OEM	Alternate #
001	PCF60001	Freightliner	
003	PCF60003	IHC	
004	PCF60004	IHC	
005	PCF60005	IHC	
006	PCF60006	IHC	
007	PCF60007	IHC	
037	PCF60037	IHC	
038	PCF60038	IHC	
040	PCF60040	IHC	
041	PCF60041	IHC	

ROSS HELPER RCB



PSS Code Breakdown



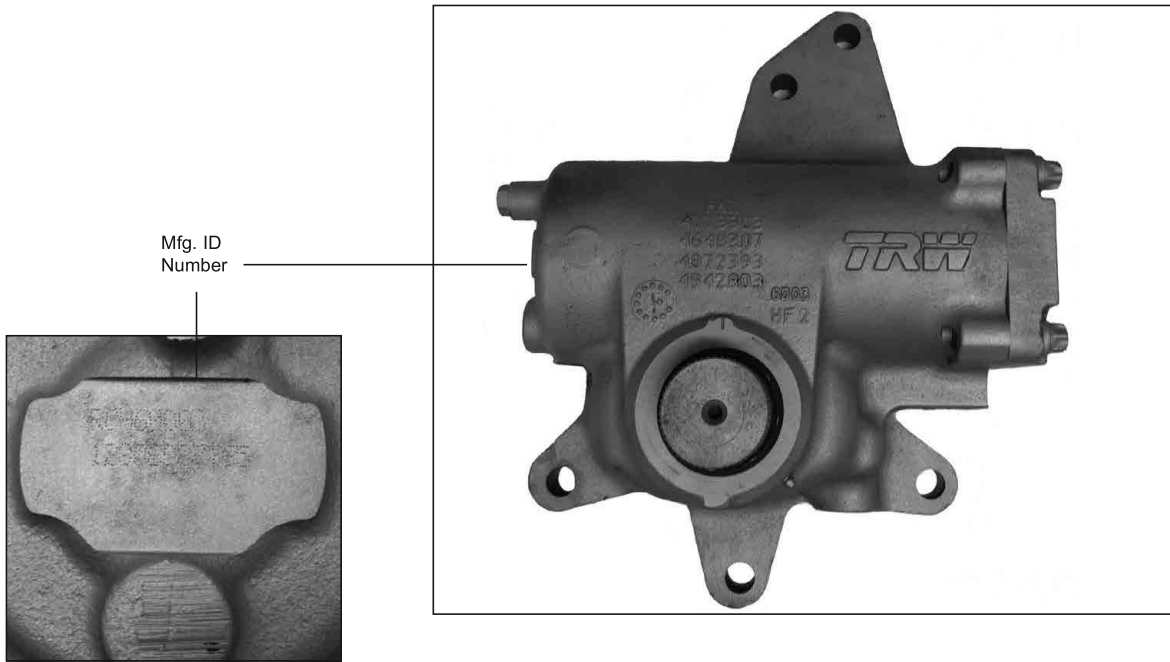
Series	
RCB--	RCB 52, 64, 70

	Manuf #	OEM	Alternate #
001	RCB52001	IHC	
003	RCB52003	Mack	

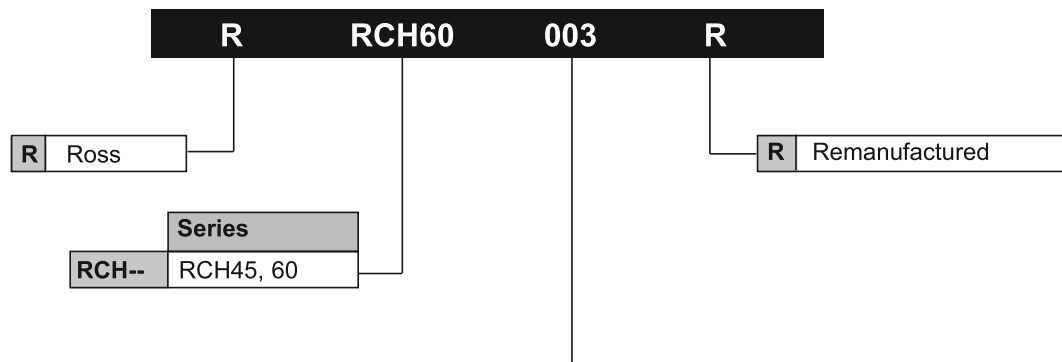
001	RCB64001	IHC	
002	RCB64002	Autocar	
003	RCB64003		
006	RCB64006		
007	RCB64007	Autocar	
008	RCB64008		
010	RCB64010		
013	RCB64013	GMC	
017	RCB64017	Ford	
018	RCB64018	Ford	
019	RCB64019	Ford	

003	RCB70003	Kenworth	
004	RCB70004		

TRW HELPER RCH

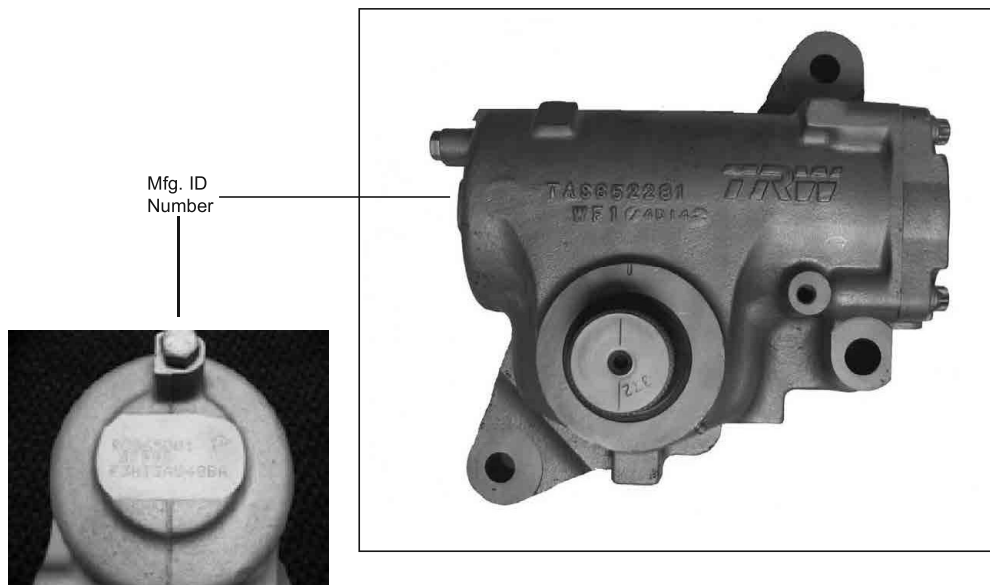


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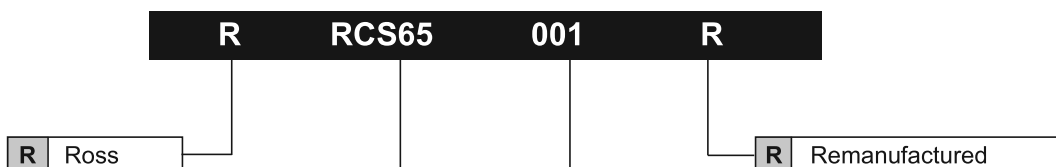


	Manuf #	OEM	Alternate #
001	RCH45001	Freightliner	
003	RCH45003	Freightliner	
004	RCH45004	Freightliner	
005	RCH45005	Volvo	
006	RCH45006	Volvo	
002	RCH60002	Mack	
003	RCH60003	Kenworth	
004	RCH60004	Mack	
007	RCH60007	Peterbilt	
008	RCH60008	Freightliner	

TRW HELPER RCS



PSS Code Breakdown

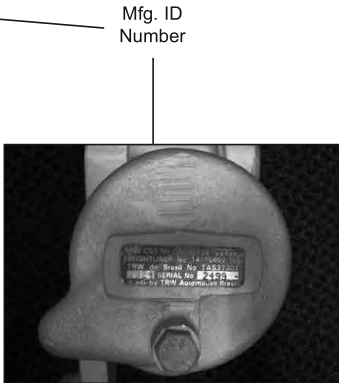
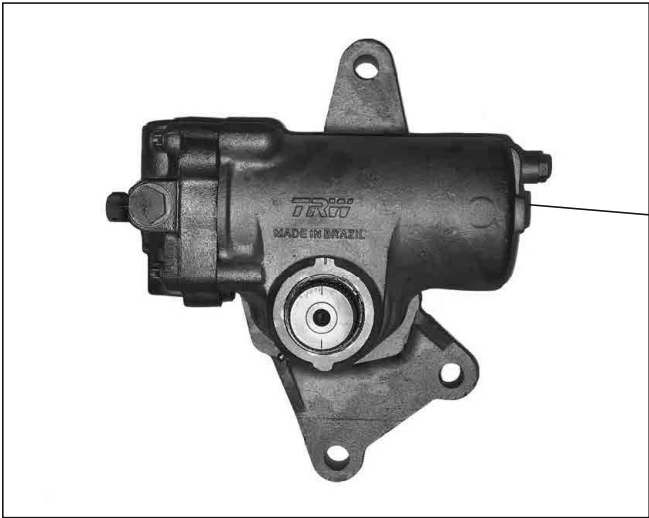


Series	
RCS--	RCS 40, 55, 65

	Manuf #	OEM	Alternate #
002	RCS40002	GMC	
003	RCS40003	Kenworth	
006	RCS40006	Mack	
007	RCS40007	Kenworth	

001	RCS55001	Ford	
-----	----------	------	--

001	RCS65001	Ford	
002	RCS65002	Ford	
007	RCS65007	Western Star	
008	RCS65008	Western Star	
012	RCS65012	Kenworth	
014	RCS65014	Peterbilt	
018	RCS65018	Ford	
022	RCS65022	Condor	



PSS Code Breakdown

R TAS37 002 R

R Ross

R Remanufactured

Series	
TAS37	TAS 37

	Manuf #	OEM	Alternate #
001	TAS37001	Ford/IHC	
002	TAS37002	Freightliner	

TRW TAS40

Mfg. ID
Number

PSS Code Breakdown

R TAS40 006 R

R	Ross
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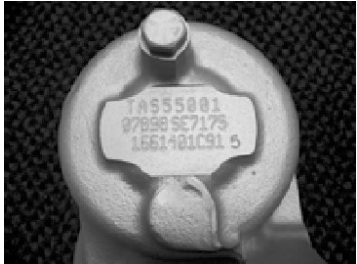
R	Remanufactured
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	Series
TAS40	TAS 40

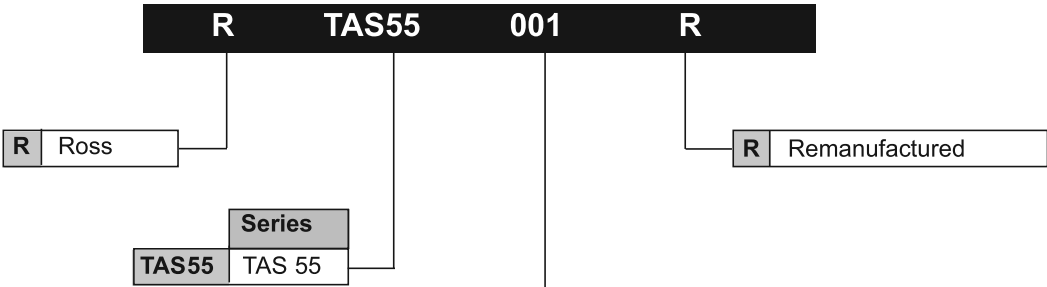
	Manuf #	OEM	Alternate #
001	TAS40001	IHC	RTAS40007R/037R
002	TAS40002	IHC	
005	TAS40005	Freightliner	
006	TAS40006	IHC	
007	TAS40007	Oshkosh	RTAS40001R/037R
008	TAS40008	IHC	
009	TAS40009		
011	TAS40011	Ford	
013	TAS40013	Ford	
017	TAS40017	Ford	RTAS40024R
018	TAS40018	Athey	
021	TAS40021	IHC	
024	TAS40024	Ford	RTAS40017R
037	TAS40037	Freightliner	RTAS40001R/007R
039	TAS40039	Freightliner	
040	TAS40040	IHC	
042	TAS40042	Ford/IHC	
044	TAS40044	Ford/IHC	
046	TAS40046	IHC	
048	TAS40048	IHC	
049	TAS40049	IHC	



Mfg. ID
Number

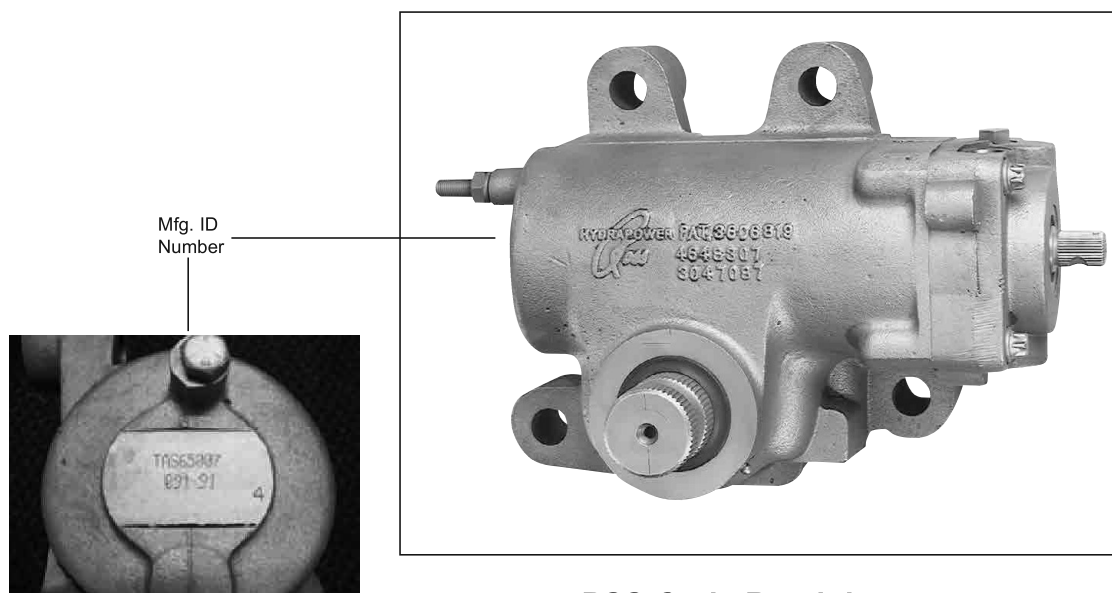


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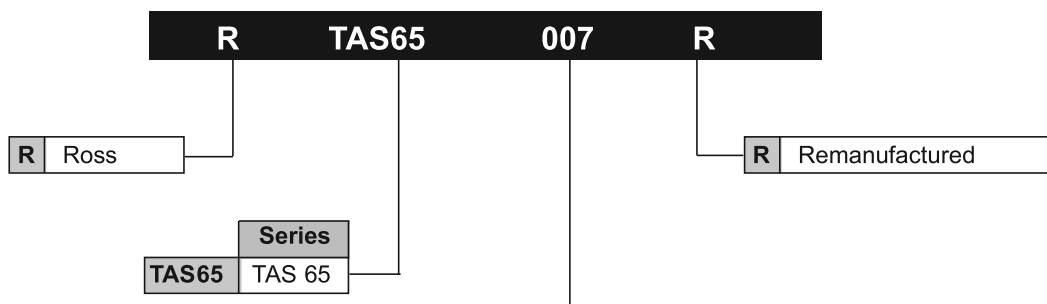


	Manuf #	OEM	Alternate #
001	TAS55001	IHC	
002	TAS55002	Freightliner	
003	TAS55003	Freightliner	
005	TAS55005	Ford	
006	TAS55006	Ford	RTAS55008R
008	TAS55008	Ford	RTAS55006R
010	TAS55010	Ford	
011	TAS55011	Spartan	
012	TAS55012	Freightliner	
015	TAS55015	Bluebird	
016	TAS55016	Freightliner	

TRW TAS65



PSS Code Breakdown

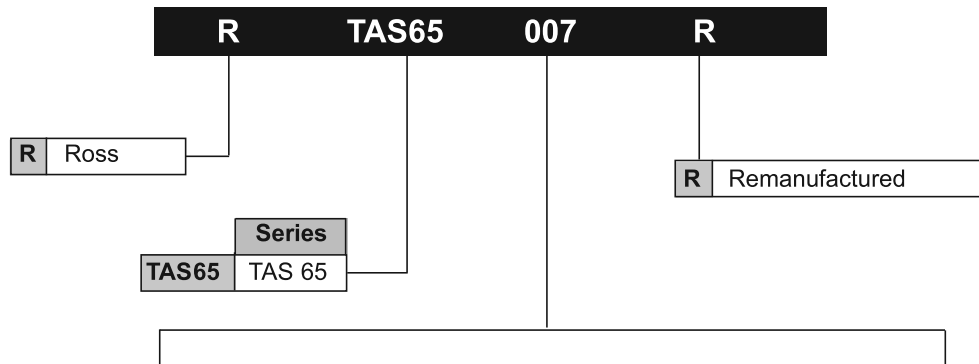


	Manuf #	OEM	Alternate #
001	TAS65001	IHC	
002	TAS65002	Ford	RTAS65019R
003	TAS65003	Volvo-White	RTAS65072R
004	TAS65004	Freightliner	
005	TAS65005	Freightliner	
006	TAS65006	Volvo-White	RTAS65076R
007	TAS65007	Kenworth	RTAS65033R/086R/090R
008	TAS65008	Kenworth	
009	TAS65009	Peterbilt	RTAS65024R
010	TAS65010	Ford	RTAS65048R
011	TAS65011	Ford	
012	TAS65012	Mack	RTAS65078R/092R
013	TAS65013	Volvo-White	
014	TAS65014	Western Star	RTAS65166R
015	TAS65015	Bluebird	RTAS65057R
016	TAS65016	GMC	
017	TAS65017	IHC	
018	TAS65018	Crown Coach	
019	TAS65019	Ford	RTAS65002R
021	TAS65021	Chrysler	
022	TAS65022	Gillig	
023	TAS65023	Ottawa	

	Manuf #	OEM	Alternate #
024	TAS65024	Peterbilt	RTAS65009R
025	TAS65025	Peterbilt	
026	TAS65026	GMC	
027	TAS65027	Badger	
028	TAS65028	Spartan	
029	TAS65029	IHC	
031	TAS65031	Spartan	
033	TAS65033	Kenworth	RTAS65007R/086R/090R
034	TAS65034	Ottawa	
035	TAS65035	Peterbilt	
036	TAS65036	Athey	
037	TAS65037	Gradall	
038	TAS65038		
039	TAS65039	Volvo-White	
041	TAS65041	Marmon	
042	TAS65042	IHC	
044	TAS65044	Kenworth	
047	TAS65047	Ford	RTAS65130R
048	TAS65048	Ford	RTAS65010R
051	TAS65051	IHC	
052	TAS65052	Freightliner	
057	TAS65057	Capacity	RTAS65015R

(Continued on next page)

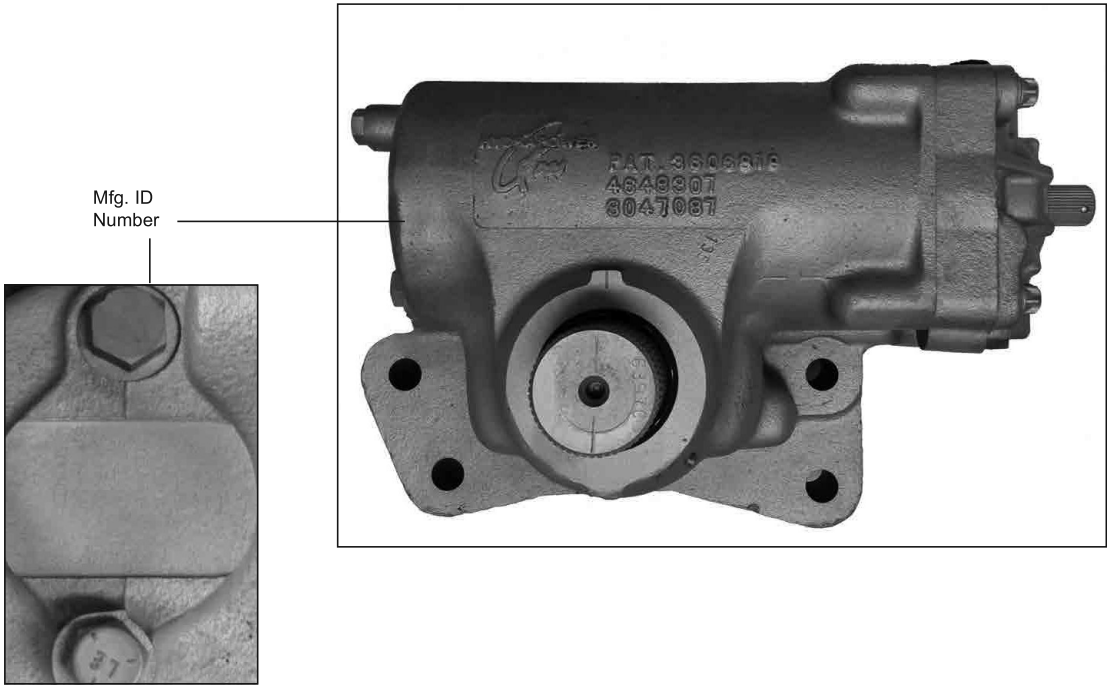
PSS Code Breakdown



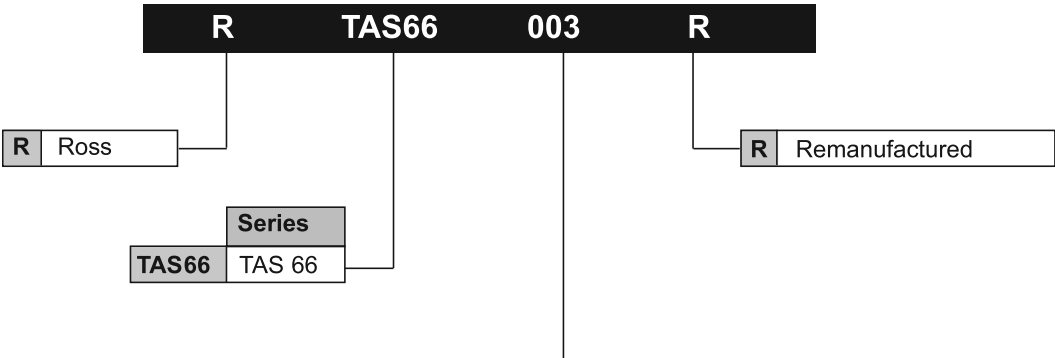
	Manuf #	OEM	Alternate #
058	TAS65058	IHC	
059	TAS65059	IHC	
060	TAS65060		
064	TAS65064	Kenworth	
065	TAS65065	Ford	
067	TAS65067		
070	TAS65070	Ford	
071	TAS65071	Ford	
072	TAS65072	Volvo-White	RTAS65003R
073	TAS65073	GMC	
074	TAS65074	Ford	
076	TAS65076	Volvo-White	RTAS65006R
078	TAS65078	Mack	RTAS65012R/092R
079	TAS65079	Kenworth	RTAS65133R
083	TAS65083	Ford	
085	TAS65085	Gillig	RTAS65171R
086	TAS65086	Kenworth	RTAS65007R/033R/090R
087	TAS65087	Kenworth	
090	TAS65090	Kenworth	RTAS65007R/086R/033R
091	TAS65091	Peterbilt	
092	TAS65092	Mack	RTAS65012R/078R
093	TAS65093	Mack	RTAS65142R
094	TAS65094	Mack	
095	TAS65095	Mack	
099	TAS65099	Volvo	
100	TAS65100	Ford	
101	TAS65101	Ford	
102	TAS65102	Ottawa	
104	TAS65104	Ford	
105	TAS65105	Ford	
107	TAS65107	Bluebird	
111	TAS65111	Ford	
115	TAS65115		

	Manuf #	OEM	Alternate #
119	TAS65119	Freightliner	RTAS65129R
122	TAS65122	Ford	
125	TAS65125	Ford	
127	TAS65127	Kenworth	
129	TAS65129	Freightliner	RTAS65119R
130	TAS65130	Ford/Sterling	RTAS65047R
133	TAS65133	Kenworth	RTAS65079R
141	TAS65141	Volvo	
142	TAS65142	Mack	RTAS65093R
143	TAS65143	Volvo	RTAS65150R
145	TAS65145	Freightliner	RTAS65023R
146	TAS65146		
149	TAS65149	Bluebird	
150	TAS65150	Volvo	RTAS65143R
155	TAS65155	Freightliner	RTAS65157R
156	TAS65156	Freightliner	
157	TAS65157	Freightliner	RTAS65155R
166	TAS65166	Peterbilt	RTAS65014R
171	TAS65171	Gillig	RTAS65085R
175	TAS65175	Thomas	
178	TAS65178	Volvo	
179	TAS65179	Volvo	
183	TAS65183	Condor	
186	TAS65186		
188	TAS65188		
204	TAS65204	Volvo	
214	TAS65214	Volvo	
216	TAS65216	Mack	
218	TAS65218	Kenworth	
219	TAS65219	Peterbilt	
222	TAS65222	Volvo-Mack	
224	TAS65224	Autocar	

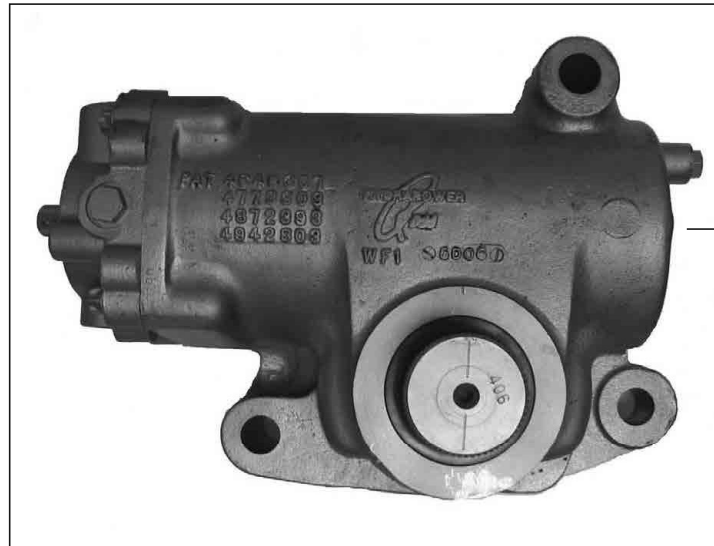
TRW TAS66



PSS Code Breakdown



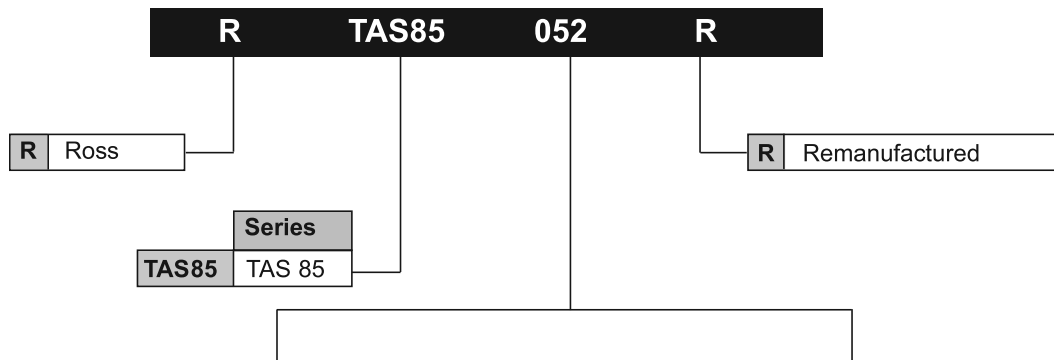
	Manuf #	OEM	Alternate #
001	TAS66001	IHC	
002	TAS66002	IHC	
003	TAS66003	IHC	
004	TAS66004	Ford/IHC	
005	TAS66005	Ford/IHC	
006	TAS66006	Volvo-Mack	
007	TAS66007	Mack	
008	TAS66008	Mack	
009	TAS66009	Mack	
012	TAS66012	IHC	
013	TAS66013	Volvo-Mack	
014	TAS66014	Volvo-Mack	
015	TAS66015	Volvo-Mack	
017	TAS66017	Ford/IHC	
019	TAS66019	Volvo-Mack	



Mfg. ID
Number



PSS Code Breakdown



	Manuf #	OEM	Alternate #
001	TAS85001	VW/ Western Star	
002	TAS85002	Freightliner	
003	TAS85003	Ford	
005	TAS85005	Pierce	
006	TAS85006	Western Star	
008	TAS85008	Advance	
010	TAS85010	Freightliner	RTAS85070R
011	TAS85011		
013	TAS85013	Freightliner	
020	TAS85020	Spartan Motors	
021	TAS85021	Volvo	
029	TAS85029	MCI	
036	TAS85036	Peterbilt	
040	TAS85040	Prevost	
041	TAS85041		

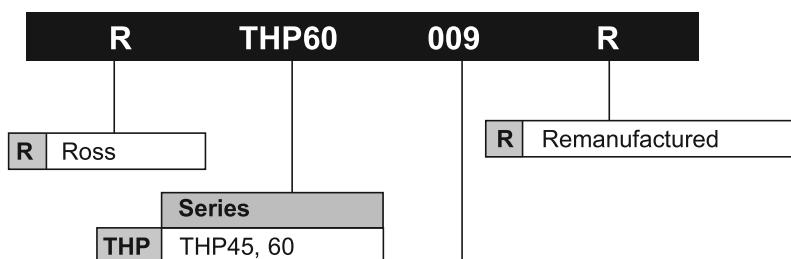
	Manuf #	OEM	Alternate #
051	TAS85051	Ford	
052	TAS85052	Peterbilt	RTAS85055R
053	TAS85053	Peterbilt	
054	TAS85054	Peterbilt	
055	TAS85055	Peterbilt	RTAS85052R
062	TAS85062	Kenworth	
069	TAS85069	Peterbilt	
070	TAS85070	Freightliner	RTAS85010R
083	TAS85083		
100	TAS85100	Pierce	
112	TAS85112	Freightliner	RTAS85142R
134	TAS85134	Freightliner	
142	TAS85142	Freightliner	RTAS85112R
145	TAS85145		
147	TAS85147		



Mfg. ID
Number



PSS Code Breakdown



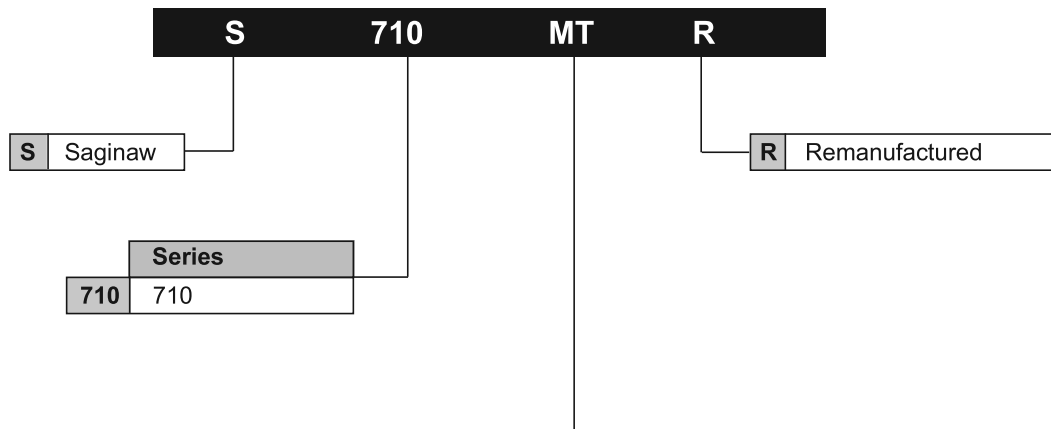
	Manuf #	OEM	Alternate #
001	THP45001	Freightliner	
002	THP45002	Freightliner	
003	THP45005	Freightliner	

001	THP60001	Freightliner	
002	THP60002	Freightliner	
003	THP60003	Freightliner	
004	THP60004	Volvo	
006	THP60006	Freightliner	
007	THP60007	Freightliner	
008	THP60008	Freightliner	
009	THP60009	Volvo	
010	THP60010	Freightliner	
011	THP60011	Freightliner	
021	THP60021	Freightliner	
031	THP60031	Paccar	
049	THP60049	Paccar	

SAGINAW INTEGRAL 710

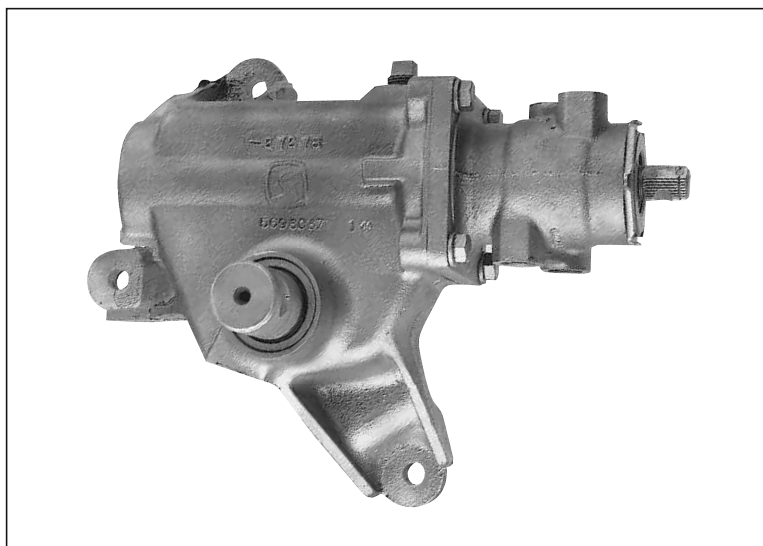


PSS Code Breakdown

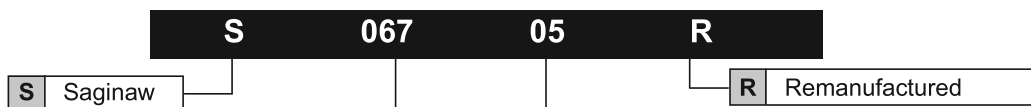


	Casting #	OEM	Particulars of Application
FSM	7813161	Oshkosh	Metric Cast on Housing, Full Splined Output Shaft, CW-CCW
I	7830389	IHC	No Further Information Required
M	7813161	GMC	Metric Cast on Housing, Standard Output Shaft, Truck and School Bus 1980 and Newer
MD9	7813161	GMC	Metric Cast on Housing, D9 Stamped on End of Output Shaft, P40 - P60 Step Van
MT	26002502	GMC	Metric Cast on Housing, Tapered Output Shaft
S	7813161	GMC	1979 and Older Truck and School Bus
FSM31/3CW	7813161	Humvee, Winnebago	
I41/4	7830389	IHC	Same as S710IR except 4 1/4 turns.
MTO	26002502	Oshkosh	Standard Thread, O-Ring Pressure Port
FSM41/4	7813161	Bluebird	Same as S710MR, but has short spline (IHC) C/S and 4 1/4 turns.
MT41/4	26002502	Athey	Same as S710MTR except 4 1/4 turns.
ILS	7830389	IHC	Same as S710IR, but has long spline sector shaft.
M41/4	7813161	Ford	Same as S710MR except 4 1/4 turns.
FSMLD	7813161	Freightliner	Same as S710FSMR, but uses 7810897 valve assembly.
MLD	7813161	Freightliner	Same as S710MR, but uses 7837952 valve assembly.
MMD	7813161	IHC	Same as S710MR, but uses 26025673 valve assembly.

SAGINAW SEMI-INTEGRAL & M/S GEARS



PSS Code Breakdown



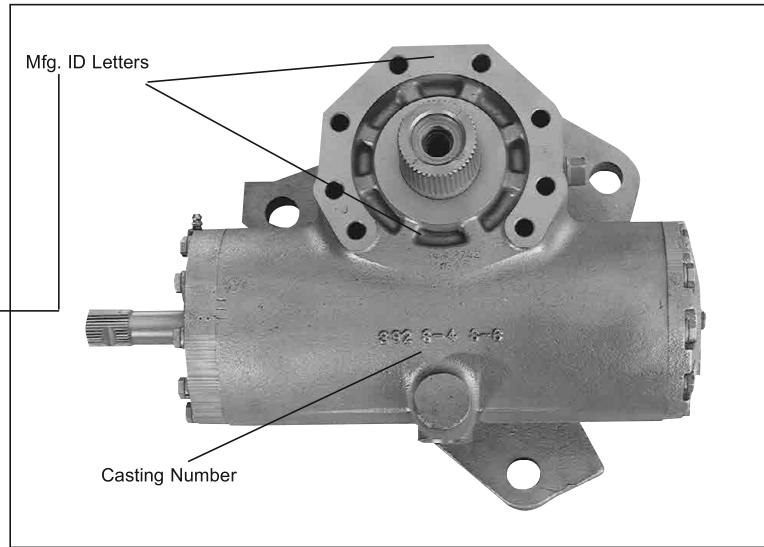
	Last 3 digits of Casting #	OEM	Particulars of Application	P/S or M/S
01	003	GMC	Standard Output Shaft	P/S
02	003	GMC	Tapered Output Shaft	P/S
03	018	GMC	No Further Information Required	P/S
04	045	GMC	No Further Information Required	M/S
05	067	GMC	Standard Output Shaft, 3 Large Ports -1 Smaller Port, 18,000# Axle, Before 1976, May Have S06706R, 2 Assist Cylinders	P/S
06	067	GMC	Full Spline Output Shaft, 3 Large Ports -1 Smaller Port, 18,000# Axle, Before 1976, May Have S06706R, 2 Assist Cylinders	P/S
07	067	GMC	Standard Output Shaft, 3 Small Ports -1 Larger Port, 12,000# Axle, Before 1976, May Have S06708R, 1 Assist Cylinder	P/S
08	067	GMC	Full Spline Output Shaft, 3 Small Ports -1 Larger Port, 12,000# Axle, Before 1976, May Have S06708R, 1 Assist Cylinder	P/S
09	071	GMC	No Further Information Required	M/S
10	076	GMC	No Further Information Required	M/S
11	112	GMC	Must Remanufacture Customers Core	M/S
12	128	GMC	Must Remanufacture Customers Core	P/S
13	177	GMC	Must Remanufacture Customers Core	P/S
14	220	GMC	Must Remanufacture Customers Core	M/S
64	257	GMC	Must Remanufacture Customers Core	M/S
62	287	GMC	Must Remanufacture Customers Core	M/S
15	295	GMC	Must Remanufacture Customers Core	M/S
16	301	GMC	No Further Information Required	M/S
59	306	GMC	Must Remanufacture Customers Core	M/S
17	331	GMC	No Further Information Required	P/S
18	333	GMC	Standard Output Shaft	P/S
19	333	GMC	Tapered Output Shaft	P/S
20	339	GMC	Must Remanufacture Customers Core	M/S
21	416	GMC	Must Remanufacture Customers Core	P/S

(Continued on next page)

SAGINAW SEMI-INTEGRAL & M/S GEARS

PSS Code Breakdown

PSS Code Breakdown				
S		067	05	R
S	Saginaw			R
				Remanufactured
	Last 3 digits of Casting #	OEM	Particulars of Application	P/S or M/S
22	423	GMC	No Further Information Required	M/S
23	471	GMC	Coach	M/S
24	498	GMC	Must Remanufacture Customers Core	P/S
61	507	GMC	Must Remanufacture Customers Core	M/S
25	517	GMC	No Further Information Required	M/S
26	527	GMC	Must Remanufacture Customers Core	P/S
58	534	GMC	Must Remanufacture Customers Core	M/S
27	571	GMC	Must Remanufacture Customers Core	M/S
28	572	GMC	Must Remanufacture Customers Core	P/S
29	576	Mack	3" Output Shaft	M/S
30	576	Mack	3 3/4" Output Shaft	M/S
31	633	GMC	Must Remanufacture Customers Core	P/S
32	638	GMC	Must Remanufacture Customers Core	M/S
33	652	GMC	Must Remanufacture Customers Core	M/S
34	653	GMC	Standard Output Shaft	P/S
35	653	GMC	Tapered Output Shaft	P/S
36	683	GMC	Standard Output Shaft - 1 3/8" dia.	M/S
37	683	GMC	Standard Output Shaft - 1 1/2" dia.	M/S
38	683	GMC	Tapered Output Shaft - 1 3/8" dia.	M/S
63	687	GMC	Must Remanufacture Customers Core	M/S
39	694	GMC	Standard Output Shaft - 1 3/8" dia.	M/S
40	694	GMC	Standard Output Shaft - 1 1/2" dia.	M/S
67	694	GMC	Tapered Output Shaft - 1 1/2" dia.	M/S
68	694	GMC	Tapered Output Shaft - 1 3/8" dia.	M/S
41	703	GMC	Must Remanufacture Customers Core	P/S
42	705	GMC	Must Remanufacture Customers Core	M/S
43	775	GMC	Must Remanufacture Customers Core	P/S
44	784	GMC	Must Remanufacture Customers Core	M/S
45	791	GMC	Must Remanufacture Customers Core	M/S
46	802	GMC	Stamped LL on End of Output Shaft	M/S
47	802	GMC	Stamped LL2 on End of Output Shaft	M/S
48	802	GMC	Stamped LL5 on End of Output Shaft	M/S
49	828	IHC	No Further Information Required	M/S
66	842	GMC	Must Remanufacture Customers Core	M/S
50	851	GMC	Must Remanufacture Customers Core	M/S
51	859	IHC	No Further Information Required	M/S
52	966	GMC	CW-CCW	P/S
65	966	GMC	CW-CW	P/S
53	971	GMC	Must Remanufacture Customers Core	M/S
54	996	GMC	Must Remanufacture Customers Core	M/S
55	998	GMC	Standard Output Shaft - 1 3/8" dia.	M/S
56	998	GMC	Standard Output Shaft - 1 1/2" dia.	M/S
57	998	GMC	Tapered Output Shaft - 1 3/8" dia.	M/S
69	998	GMC	Stamped LL3 on End of Output Shaft	M/S



PSS Code Breakdown

H 392 SGA R

H Sheppard

R Remanufactured

Series

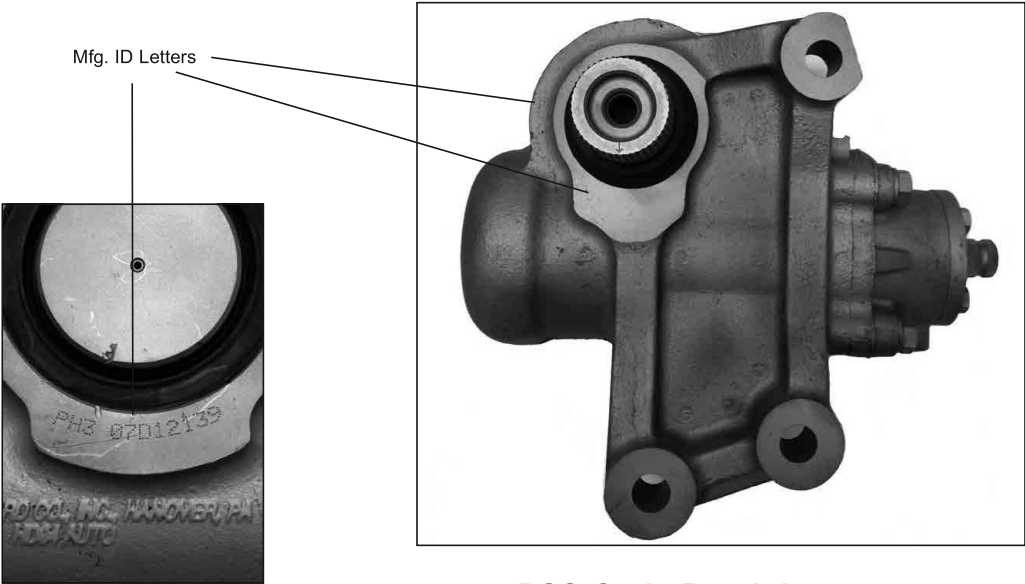
292, 39, 392, 492, 59, 592

Casting #	Manuf #	OEM
292	AJL	IHC
292	BYL	IHC
292	LR	IHC
292	RR	IHC
292	SAL	Mack
292	SB	IHC
292	SBQ	IHC
292	SCA	IHC
292	SCALL	IHC
292	SCB	IHC
292	SCC	IHC
292	SCD	IHC
292	SCX	GMC
292	SCY	GMC
292	SDK	IHC
292	SDL	IHC
292	SDP	Mack
292	SEP	Kenworth
292	SEX	Kenworth
292	SWZ	Mack
392	A	Mack

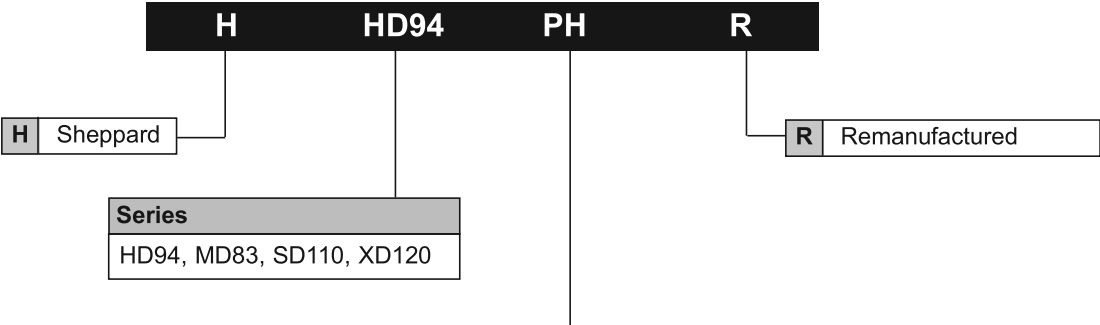
Casting #	Manuf #	OEM
392	BR	IHC
392	BYL	Kenworth
392	SBG	Marmon
392	SBO	Freightliner
392	SBX6	Mack
392	SCB	Freightliner
392	SCH	IHC
392	SCT	IHC
392	SCU	IHC
392	SEC	Mack
392	SFS	IHC
392	SFV	IHC
392	SFY	Freightliner
392	SFZ	GMC
392	SGS	IHC
392	SHA	IHC
392	SHW	Mack
392	SHY	Volvo
392	SJM	IHC
392	SU	IHC
492	BH	Mack

Casting #	Manuf #	OEM
492	BO	Mack
492	SAF	Mack
492	SAG	Mack
492	SAX	Flxible
492	SBE	Hendrickson
492	SBR	Oshkosh
492	SDE	
492	SFZ	
492	SG	Mack
492	SHJ	
59	AR	Mack
592	AH	Brockway
592	AR	Mack
592	CL	Mack
592	D	White
592	SAM	Oshkosh
592	SAT	Crane Carrier
592	SBH	Mack
592	SDU	
592	ST	Mack
592	SU	Mack

SHEPPARD HD, MD, SD, XD SERIES



PSS Code Breakdown



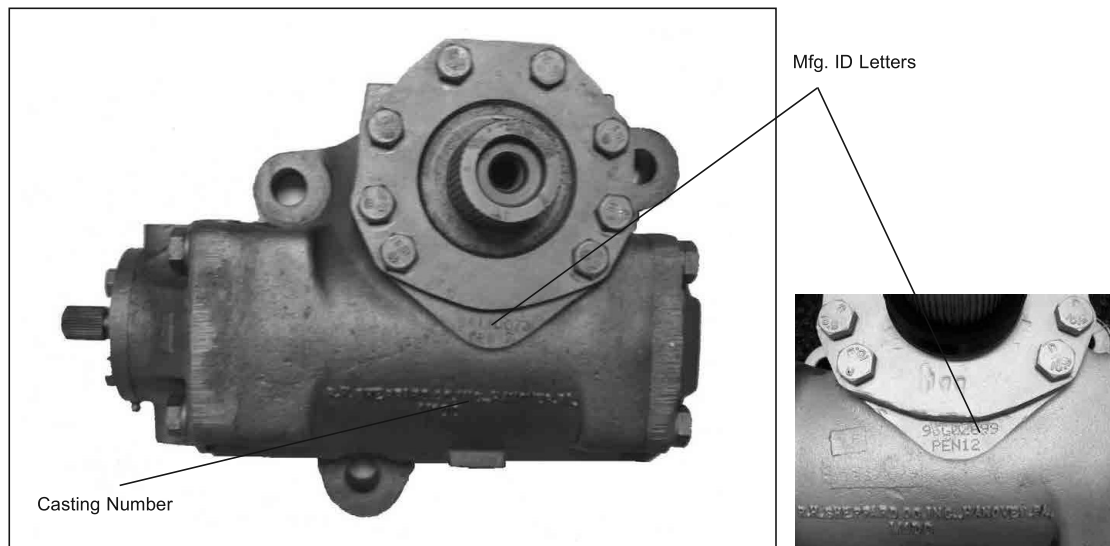
Casting #	Manuf #	OEM
HD94	PB	Sterling
HD94	PD	IHC
HD94	PG	IHC
HD94	PK	IHC
HD94	PQ	IHC
HD94	PZ	IHC
HD94	SD	Volvo-Mack

MD83	PB	Freightliner
MD83	PC	IHC
MD83	PQ	IHC

SD110	PA	Volvo-Mack
SD110	PD	Peterbilt
SD110	PG	Volvo-Mack
SD110	PK	Mack

XD120	PE	
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SHEPPARD M SERIES



PSS Code Breakdown

H M100 PEN R

H Sheppard

Series

M80, M90, M100, M110

R Remanufactured

Casting #	Manuf #	OEM
M80	SAA	IHC
M80	SAD	IHC
M80	SAE	IHC
M80	SAM	IHC
M80	SAU	Freightliner
M80	SAW	IHC

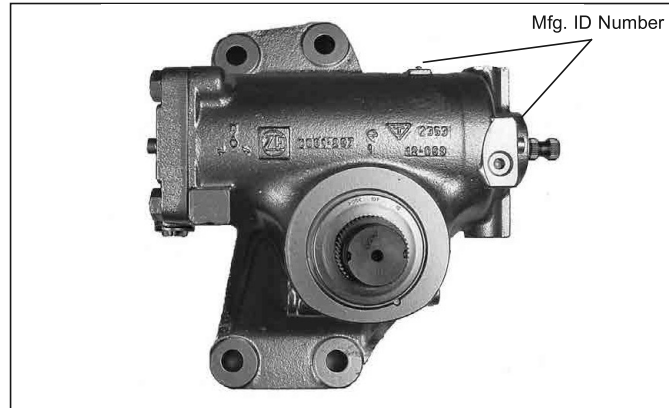
M90	PAE	IHC
M90	PAG	IHC
M90	SAD4H	Peterbilt
M90	SAM	Mack

M100	PAE	Peterbilt
M100	PAG	IHC
M100	PAH	IHC
M100	PBY	Freightliner
M100	PCL	IHC
M100	PCN	IHC
M100	PCR	IHC
M100	PDJ	IHC
M100	PDQ	Kenworth

Casting #	Manuf #	OEM
M100	PDU	Volvo
M100	PDZ	Kenworth
M100	PEN	Kenworth
M100	PET	Kenworth
M100	PGE	Freightliner
M100	PGH	Mack
M100	PHD	IHC
M100	PHE	IHC
M100	PJB	Volvo
M100	PJC	Kenworth
M100	PJD	Freightliner
M100	PJH	Mack
M100	PJJ	Mack
M100	PJM	Peterbilt
M100	PKE	IHC
M100	PLX	Ottawa
M100	PMT	IHC
M100	PNE	Mack
M100	PNJ	Peterbilt
M100	PNQ	Mack
M100	PPF	Capacity

Casting #	Manuf #	OEM
M100	PPG	Volvo
M100	PPJ	Mack
M100	PQF	
M100	PQQ	
M100	PQR	
M100	PQT	Mack
M100	PQV	Mack

M110	PBQ	Kenworth
M110	PCS	Orion Bus/ Ontario
M110	PFF	Volvo
M110	PGX	
M110	PHC	Mack
M110	PHE	
M110	PHN	Peterbilt
M110	PJT	Mack
M110	PJZ	Peterbilt
M110	SAP	

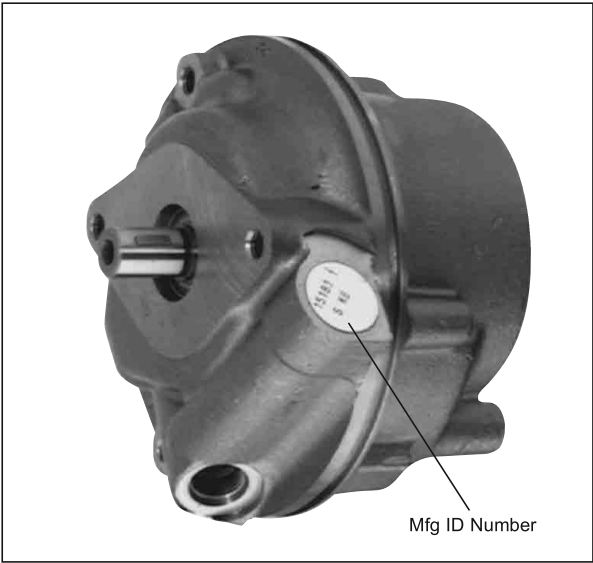


PSS Code Breakdown



	Manuf #	OEM
8014955111	8014955111	Ford
8014955112	8014955112	GMC
8014955113	8014955113	GMC
8016955105	8016955105	Volvo
8016955108	8016955108	GMC
8016955112	8016955112	Volvo
8097955826	8097955826	GMC

EATON B MODEL



PSS Code Breakdown

3 1 2 R

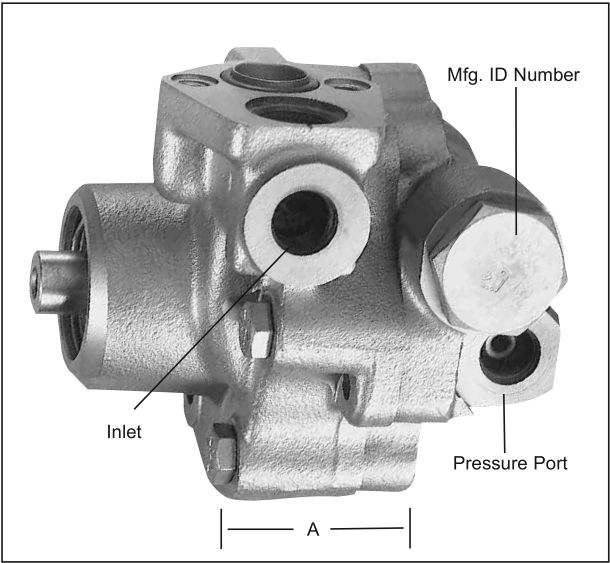
R Remanufactured

Axle/Rotation	
1	7K - 12K Axle / CW
2	7K - 12K Axle / CCW
3	14K - 18K Axle / CW
4	14K - 18K Axle / CCW

Flow (GPM)	
1	Flow = 4.0 - 5.0
2	Flow = 7.0 - 8.0

Shaft	
1	1.0" Key, Pulley Driven
2	1.6" 11 Spline, Mack
3	2.5" 11 Spline, Cat
4	3.25" 11 Spline, Cummins
5	3.5" Nut & Key, Detroit
6	4.4" Nut & Key, Detroit
7	2.25" Spline, Cummins
8	3.5" Nut & Key, IHC
9	2.75" 11 Spline, Cummins

EATON U MODEL



PSS Code Breakdown

5 1 1 2 R

Body	
5	Small Rotor - 1 7/8"
6	Large Rotor - 2 1/8"

Measure "A" (See Illustration)

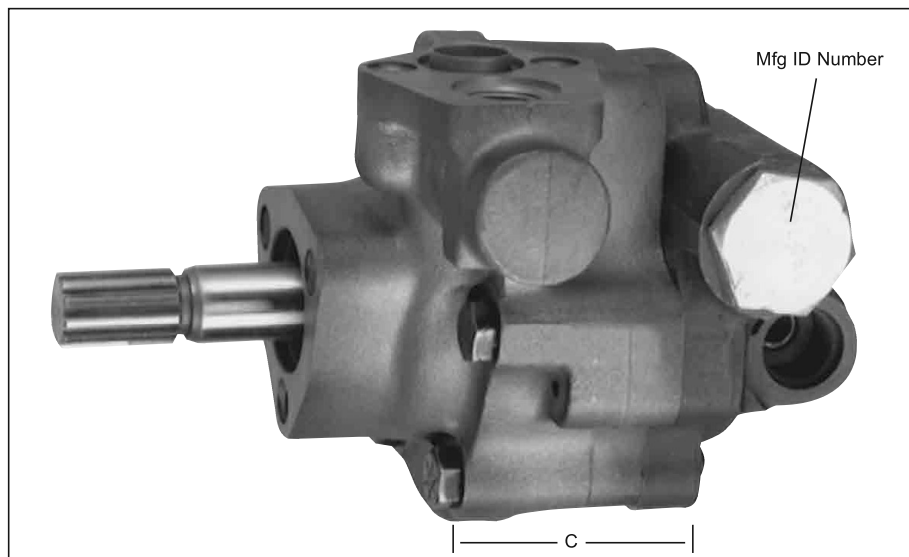
Pressure Port	
1	Small Hole - 5/8" - Inverted Flare
2	Large Hole - 3/4" - 16 O-Ring

R	Remanufactured
---	----------------

Inlet	
1	No Inlet
2	5/8" - 18
3	3/4" 16 O-Ring
4	1/4" NPT

Shaft Length	
1	5/8"
2	7/8"

HOBOURN BB



PSS Code Breakdown

L F 3 U -O

	Body Type	Rotation
R		CW
L		CCW
G	Special GM Body	CW

	Orifice Size
1	9/64"
2	5/32"
3	3/16"
4	13/64"
5	7/32"

	Shaft Type
A	Bolt & Key, Pulley Driven, Small Rotor
B	Bolt & Key, Pulley Driven, Large Rotor
D	Nut & Key, Detroit Diesel, Large Rotor
E	11 Tooth Spline, Cummins, Cat, Large Rotor
F	11 Tooth Spline, Cummins, Cat, Small Rotor
G	Bolt & Key, Detroit Diesel, Small Rotor
H	Nut & Key, Detroit Diesel, Small Rotor
J	Bolt & Key, Ford Diesel, Small Rotor
K	Bolt & Key, Ford Diesel, Large Rotor
L	Bolt & Key, Detroit Diesel, Large Rotor

Small Rotor—21/4" Measurement C
Large Rotor—23/4" Measurement C



*Note A: Straight Thread O-Ring
Certain Ford & GM Models may use Straight Thread O-Ring (Note A) or "Tube-O" (Note B) pressure ports. OEM Part numbers DO NOT designate between the two different ports. Verify with customer which is correct for their application.



*Note B: Tube-O
"Tube-O" Pressure Ports are not specified in the model code breakdown. These part numbers will be designated with a "-O" suffix.

	Pressure Settings/PSI		Pressure Settings/PSI
A	650 - 850	N	1700 - 1900
B	800 - 1000	P	1750 - 1950
C	1000 - 1200	Q	1800 - 2000
D	1100 - 1300	R	1850 - 2050
E	1200 - 1400	S	1900 - 2100
F	1250 - 1350	T	1950 - 2150
G	1350 - 1550	U	2000 - 2200
H	1400 - 1600	V	2050 - 2250
J	1500 - 1700	W	2100 - 2300
K	1550 - 1750	X	2200 - 2400
L	1600 - 1800	Y	2250 - 2450
M	1650 - 1850	Z	2300 - 2500



Mfg ID Number

PSS Code Breakdown

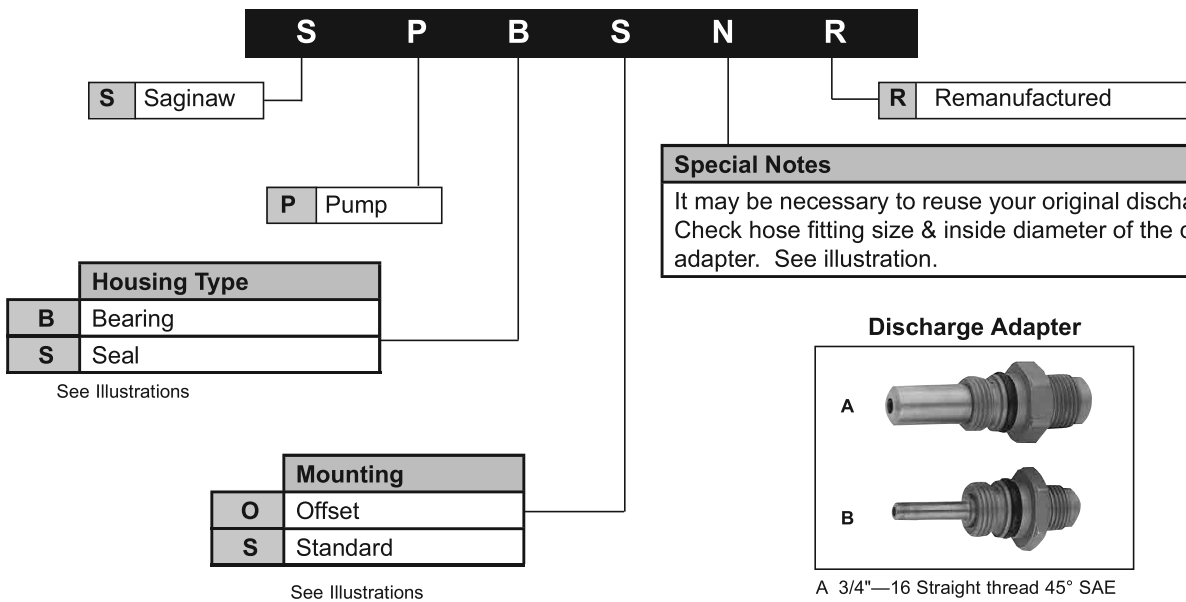
542-0132-10

	Manuf #	OEM
542-0130-10	515585	Kenworth
542-0130-10	515623	Volvo
542-0065-10	515790	Volvo
542-0169-10	515894	Volvo
542-0396-10	515894	Freightliner
542-0396-10	516155	Volvo
542-0172-10	516156	Volvo
542-0065-10	863151	Freightliner
542-0130-10	863369	Navistar
542-0065-10	2105355	Freightliner
542-0380-10	2105425	Freightliner
542-0130-10	2105507	Peterbilt
542-0320-10	2105795	Navistar
542-0320-10	2106017	Bluebird
542-0380-10	2106018	Bluebird
542-0399-10	2106019	Bluebird
542-0320-10	2106061	Freightliner
542-0380-10	2106363	Freightliner
542-0320-10	2106535	Thomas Built
542-2106544	2106544	Navistar
542-0396-10	2106721	Freightliner
542-0065-10	2106722	Freightliner
542-0065-10	2106723	Freightliner
542-0065-10	2106750	Volvo
542-0172-10	2106751	Volvo
542-0396-10	2106752	Volvo

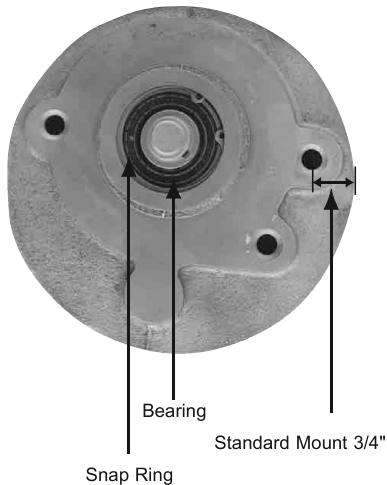
	Manuf #	OEM
542-0380-10	2106771	Freightliner
542-0320-10	2106773	Freightliner
542-0380-10	2106774	Freightliner
542-0380-10	2106811	Volvo
542-0320-10	2106819	Thomas Built
542-0225-10	2106835	Freightliner
542-0259-10	2106987	Volvo
542-0334-10	2107262	Navistar
542-0216-10	2107467	Volvo
542-0399-10	2107527	Freightliner
542-0320-10	2107544	Navistar
542-0320-10	2107611	Navistar
542-0130-10	2107666	Western Star
542-0257-10	2107670	IHC/Volvo
542-0259-10	2107671	Volvo
542-0380-10	2108079	Navistar
542-0216-10	2108322	Volvo
542-0172-10	2108582	Dina
542-0257-10	2107670	IHC/Volvo
542-0257-10	2107671	Volvo
542-0257-10	2108655	IHC/Volvo
542-0225-10	2108762	Freightliner
542-0396-10	2108763	Freightliner
542-0399-10	2112813	Freightliner
542-0259-10	2115878	Volvo
542-0380-10	LH2110561	Motor Coach Ind



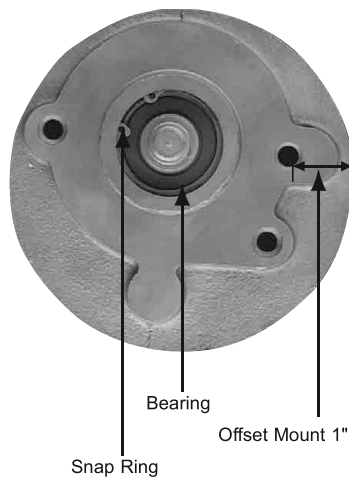
PSS Code Breakdown



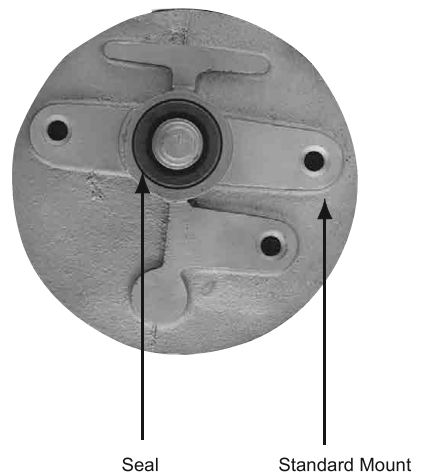
SPBSNR
Large Bearing
Standard

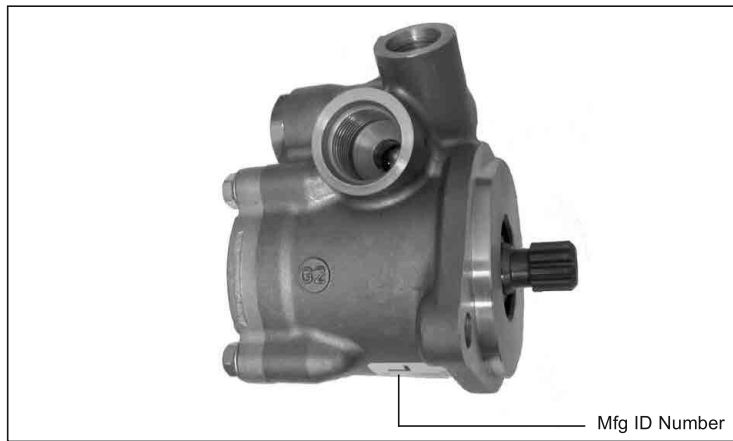


SPBONR
Large Bearing
Offset



SPSSNR
Large Seal
Standard





PSS Code Breakdown

EV 18 16 15 L 1 01 01

Family Designation

Displacement per Revolution	
18	18 cc (1.10 cir)
22	22 cc (1.34 cir)
25	25 cc (1.53 cir)
28	28 cc (1.71 cir)

Flow Control	
12	3.17 GPM
14	3.70 GPM
16	4.23 GPM
20	5.28 GPM
24	6.34 GPM

Relief Setting	
9	1305 PSI
12	1740 PSI
14	2030 PSI
15	2175 PSI
16	2320 PSI
18	2683 PSI

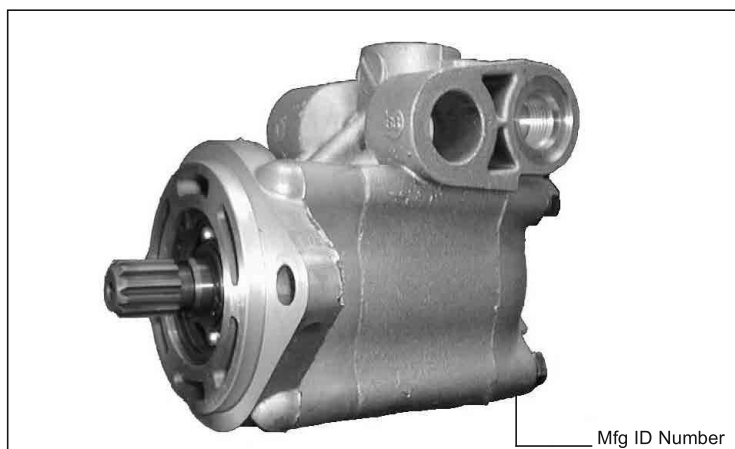
Direction of Rotation	
R	Clockwise Rotation
L	Counterclockwise Rotation

Customer Version

01 Standard

Housing	
01	SAE A Flange - JIC ports
02	SAE A Flange - Metric ports

Shaft Type	
1	11 tooth 16/32 spline
2	.625 dia. Woodruff key



PSS Code Breakdown

PS 25 16 15 R 1 02 00

Family Designation

Customer Version

00 Standard

Displacement per Revolution

	Displacement per Revolution
18	18 cc (1.10 cir)
22	22 cc (1.34 cir)
25	25 cc (1.53 cir)
28	28 cc (1.71 cir)
32	32 cc (1.95 cir)
36	36 cc (2.20 cir)

Flow Control

	Flow Control
12	3.17 GPM
14	3.70 GPM
16	4.23 GPM
20	5.28 GPM
24	6.34 GPM
28	7.40 GPM

Relief Setting

	Relief Setting
10	1450 PSI
12	1740 PSI
14	2030 PSI
15	2175 PSI
16	2320 PSI
17	2465 PSI

Direction of Rotation

	Direction of Rotation
R	Clockwise Rotation
L	Counterclockwise Rotation

Shaft Type

	Shaft Type
1	11 tooth 16/32 spline
2	.625 dia. Woodruff key
3	7/8" B-Flange tapered shaft

Housing & Cover

	Outlet	Inlet	Housing Orientation
01	Right	Right	0 °
02	Right	Top	0 °
03	Right	Left	0 °
04	Left	Right	0 °
05	Left	Top	0 °
06	Left	Left	0 °
07	Right	Right	90 °
08	Right	Top	90 °
09	Right	Left	90 °
10	Left	Right	90 °
11	Left	Top	90 °
12	Left	Left	90 °
18° Offset Cover			
13	Right	Left	0 °
14	Left	Right	0 °
15	Left	Top	0 °
16	Right	Top	0 °
B-Flange Cover			
26	Left	Left	0 °

VICKERS V10



10 Series

V Vane Pump

Design & Modification

20	V10
20	V10F
20	V10NF

For left hand rotation
viewed from shaft end

PSS Code Breakdown

V 10 F 1 P 7 P 38 C 6 G 20 *

Cover

F	Flow Control Cover 3 Line Pump
NF	Flow Control Cover 2 Line Pump
Omitted	Standard Cover

Mounting

1	2 Bolt Flange (SAE "A" Size)
2	Foot Bracket at 12 O'Clock (viewed from the shaft end)
23	Foot Bracket at 3 O'Clock
26	Foot Bracket at 6 O'Clock
29	Foot Bracket at 9 O'Clock

Inlet Port Connections

F	1.156 Dis. Port
H	1 in. O.D. Tube Connection
K	1 5/16-12 UN 2B Thd.
P	1 Inch NPT
S	1 5/16-12 Straight Thd.
T	1 3/16-12 Straight Thd.

Pressure Setting

A	250 PSI	F	1500 PSI
B	500 PSI	G	1750 PSI
C	750 PSI	H	2000 PSI
D	1000 PSI	J	2250 PSI
E	1250 PSI	K	2500 PSI

Flow Rate thru Orifice in Cover-USGPM

1	1 USGPM (V10P)	5	(V10F Only)
2	2 USGPM (V10F)	6	6
3	3 (V10F Only)	7	7 (V10F Only)
4	4	8	8 (V10F Only)

Pressure Port Position View from cover end

A	Opposite Inlet Connection
B	90° Counterclockwise from Inlet Connection
C	Inline with Inlet
D	90° Clockwise from Inlet Connection

Shafts

1	Straight-Keyed	12	Spline-13 Tooth
3	Threaded	27	Tang
4	Threaded	34	Threaded
6	Str. Stub-Keyed	38	Spline-11 Tooth
11	Spline-9 Tooth		

Ring Capacity USGPM 1200 RPM - 100 PSI (V10)

1	1 USGPM
2	2 USGPM
3	3 USGPM
4	4 USGPM
5	5 USGPM
6	6 USGPM
7	7 USGPM

Outlet Port Connections

		Flow Control Cover (F)		Flow Control Cover (NF)
		Standard Cover	Pressure	Tank
K	--	--	--	--
P	1/2 in. NPT Thd.	3/4-16 St. Thd.	1/2 in. NPT Thd.	3/4-16 St. Thd.
S	3/4-16 St. Thd.	--	--	--
T	--	3/4-16 St. Thd.	3/4-16 St. Thd.	3/4-16 St. Thd.

VICKERS V20



20	Series
V	Vane Pump (Straight Vane)

PSS Code Breakdown

V 20 F 1 P 9 P 38 C 6 G 11 *

Cover	
F	Flow Control Cover 3 Line Pump
NF	Flow Control Cover 2 Line Pump
Omitted	

Mounting	
1	2 Bolt Flange (SAE "A" Size)
4	Face Type

Inlet Port Connections	
D	1.3125 - 12 (SAE St. Thd.)
F	1.156 Inch Dia. 2 Bold Flange
P	1.25 N.P.T.F.
R	1.00 N.P.T.F.
S	1.625 - 12 UN 2B Thd.

Ring Capacity USGPM 1200 RPM - 100 PSI (V20)	
6	6 USGPM
7	7 USGPM
8	8 USGPM
9	9 USGPM
10	10 USGPM
11	11 USGPM
12	12 USGPM
13	13 USGPM

Design & Modification	
11	V20
11	V20F
20,22	V20NF

For left hand rotation
viewed from shaft end
(Omit for right hand
rotation)

Pressure Setting			
A	250 PSI	F	1500 PSI
B	500 PSI	G	1750 PSI
C	750 PSI	H	2000 PSI
D	1000 PSI	J	2250 PSI
E	1250 PSI	K	2500 PSI

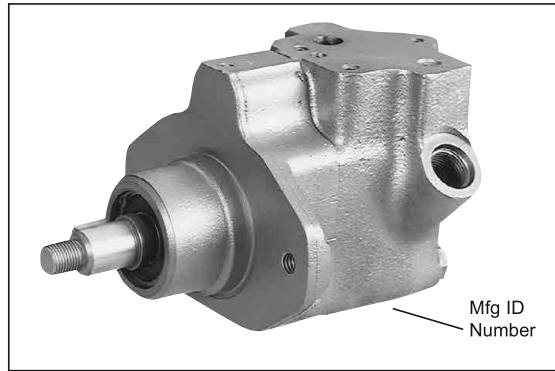
Flow Rate thru Orifice in Cover-USGPM			
2	2 USGPM	5	5 USGPM
2.5	2.5 USGPM	6	6 USGPM
3	3 USGPM	7	7 USGPM
4	4 USGPM	8	8 USGPM

Pressure Port Position View from cover end	
A	Opposite Inlet Connection
B	90° Counterclockwise from Inlet Connection
C	Inline with Inlet
D	90° Clockwise from Inlet Connection

Shafts			
1	Straight-Keyed	12	Spline-13 Tooth
3	Threaded	27	Tang
4	Threaded	34	Threaded
6	Str. Stub-Keyed	38	Spline-11 Tooth
11	Spline-9 Tooth		

Flow Control Cover (F)				Outlet Port Connections	
Standard Cover		Pressure		Flow Control Cover (NF)	
		Tank		Pressure	
F	.687 Dia.	--	--	--	
P	.750 NPT Thd.	.750-16 St. Thd.	.500 NPT Thd.	.750 NPT Thd.	
S	1.062-12 St. Thd.	.750-16 St. Thd.	1.062-12 St. Thd.	--	
T	--	.750-16 St. Thd.	.750-16 St. Thd.	.750-16 St. Thd.	

VTM 27, 28 & 42



PSS Code Breakdown

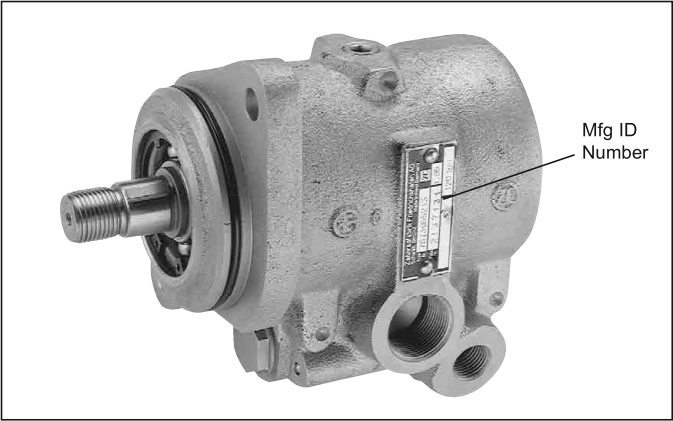
VT	M	42	60	45	20	(F)	(S)	07	R	1	14	S**
VT Vane Type	M Mobile Application									1 Shaft		Special Features
												Design
												Pump Rotation Viewed from Shaft End
												R Clockwise
												L Counterclockwise
												Reservoir or Manifold
												7 70 Cu. In. Reservoir
												11 115 Cu. In. Reservoir
												MA Manifold with No Bypass Tube
												MB Manifold with Bypass Tube
												MD Manifold-90° Bend on Inlet Tube
												ME Cast Manifold with No Bypass Tube
												MF Cast Manifold with Bypass Tube
												MG Manifold-No Bypass-Swivel Coupling
												MH Manifold-90° on Inlet Tube
												MJ Cast Manifold-No Bypass Tube
												MR Manifold-90° Bend on Inlet and Bypass Tube
												MS Manifold-90° Bend on Inlet Tube
												NO Shipping Closure
												Inlet Screen
												Filter Parts

Series			
27			
28			
42			

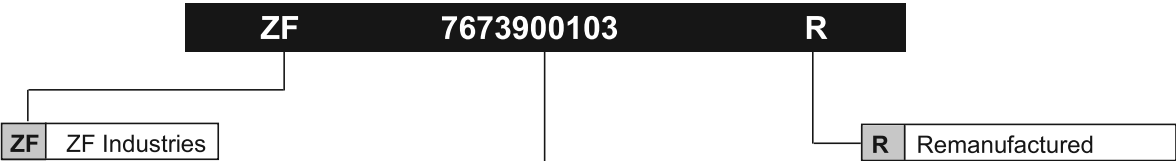
Capacity	
10	1 USGPM
15	1.5 USGPM
20	2 USGPM
40	4 USGPM
50	5 USGPM
60	6 USGPM

Controlled Flow (1500 RPM @ 100 PSI)			
7	0.7 USGPM	45	4.5 USGPM
15	1.5 USGPM	50	5.0 USGPM
20	2.0 USGPM	55	5.5 USGPM
25	2.5 USGPM	60	6.0 USGPM
30	3.0 USGPM	65	6.5 USGPM
35	3.5 USGPM	75	7.5 USGPM
40	4.0 USGPM		

Pressure Setting			
2	250 PSI	12	1250 PSI
3	300 PSI	15	1500 PSI
5	500 PSI	17	1750 PSI
7	750 PSI	20	2000 PSI
8	850 PSI	35	3500 PSI
10	1000 PSI		



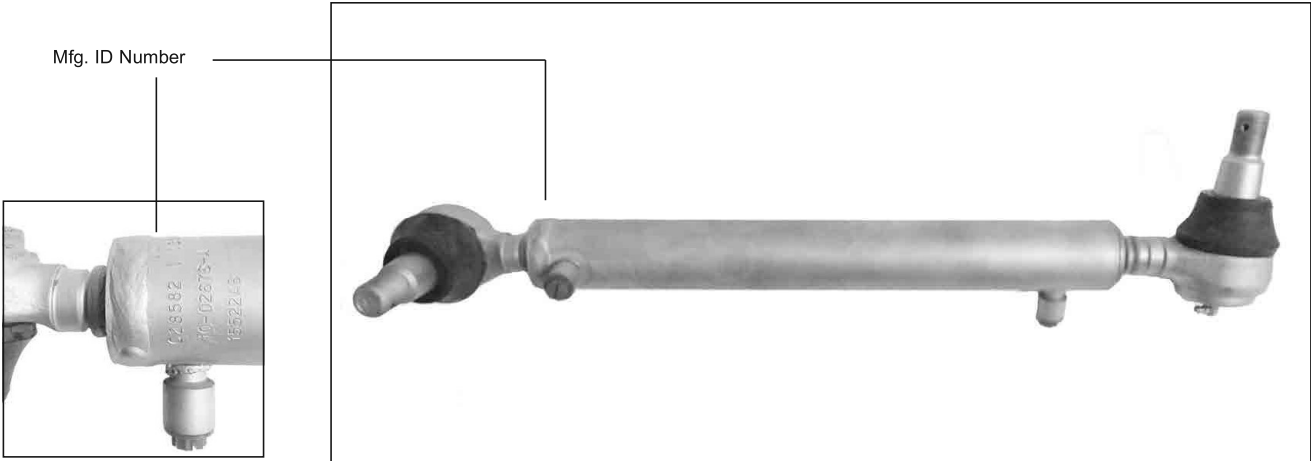
PSS Code Breakdown



	Manuf #	OEM
7673900103	7673900103	Ford
7673955305	7673955305	Ford
7673955320	7673955320	Peterbilt
7673955330	7673955330	Ford
7673955958	7673955958	Peterbilt
7673955959	7673955959	Peterbilt
7674900101	7674900101	Ford
7674955273	7674955273	Ford
7674955343	7674955343	Ford
7674955344	7674955344	Ford
7674955920	7674955920	Paccar
7674974109	7674974109	Ford
7674974909	7674974909	Ford
7677974105	7677974105	Ford
7683955174	7683955174	Freightliner
7684955181	7684955181	Freightliner
7685955301	7685955301	GMC
7685955704	7685955704	Ford
7685955710	7685955710	Ford
7685955714	7685955714	Ford
7684955781	7684955781	GMC
7685955229	7685955229	Freightliner
7685955236	7685955236	Freightliner
7685955300	7685955300	GMC

	Manuf #	OEM
7685955603	7685955603	Freightliner
7685955606	7685955606	Freightliner
7685955607	7685955607	Freightliner
7685955715	7685955715	Ford
7685955718	7685955718	Neoplan
7685955744	7685955744	Ford
7685955747	7685955747	Ford
7685955782	7685955782	Ford
7685955783	7685955783	IHC
7685955805	7685955805	GMC
7685955806	7685955806	GMC
7685955807	7685955807	GMC
7685955808	7685955808	GMC
7686955166	7686955166	Freightliner
7686955173	7686955173	Freightliner
7686974707	7686974707	GMC
7687955707	7687955707	Sterling
7687955709	7687955709	Ford
7688955501	7688955501	Freightliner
7688955506	7688955506	Freightliner
7688955509	7688955509	Freightliner
7688955510	7688955510	Freightliner
7688955512	7688955512	Freightliner
8696974613	8696974613	Volvo-Mack

TRW CYLINDERS

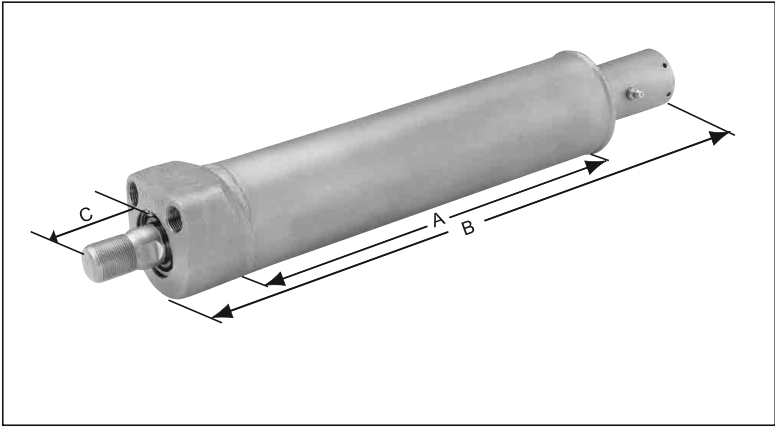


C28582-1300-K **R**

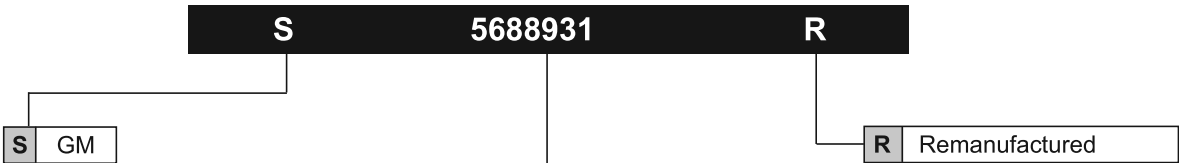
R Remanufactured

Manuf #	HP360105	Alternate #
C28559-1-1000	Ford	HP360146R
C28568-1-1450R	Western Star	
C28580-1-1300KR	Peterbilt	
C28582-1-1300KR	Peterbilt	
HP360105	Ford	HP360146R
HP360138	Ford	HP360144R
HP360144R	Ford	
HP360146R	Ford	

GM CYLINDERS



PSS Code Breakdown



	Measurement "A"	Measurement "B"	Measurement "C"
7825091	11.0"	15.5"	1.75" *
7825091LR	11.0"	15.5"	4.625" *
7802292	12.0"	16.75"	
5688931	13.0"	18.25"	

* Measurement taken with Rod collapsed

GEARS

Bendix C300	BC300MSK
Bendix C500 Clamp-on Arm	BC500MSK
Ross HF54	8807
Ross HF64	8808
Ross HFB52	8809
Ross HFB64	8810
Ross HFB70	8811
Ross RCB52	8846
Ross RCB64	8847
TRW RCS40	8849
TRW RCS55	8850
TRW RCS65	8851
TRW RCS85	8852
TRW TAS35	RPTAS35MSK
TRW TAS37	RPTAS37MSK
TRW TAS40	RPTAS55MSK
TRW TAS65, 66	RPTAS650003
TRW TAS85	RPTAS85MSK
TRW TAS/THP Input Shaft Seal Kit - All	RPTAS000001
TRW THP45	RPTHP450001
TRW THP60, PCF60	RPTHP600001
Saginaw Integral – S710IR, S710MR & S710SR only	8592
Saginaw Integral – S710MTR only	8295
Saginaw Semi-Integral	S5695214
Sheppard 292 Series 3, 4, 5	EPPS3342
Sheppard 292 Series 6	8818
Sheppard 372/392 Series 3, 4, 5	EPPS2967
Sheppard 392 Series 6	8822
Sheppard 492 Series 3, 4, 5	EPPS3197
Sheppard 592 Series 3, 4, 5	EPPS2969
Sheppard HD94 Series with “L” seal & snap ring	HHD94MSK
Sheppard M80 Series – 07/01/90 to present	HM80MSKB
Sheppard M80 Series Helper	8884
Sheppard M90 Series – 07/01/90 to present with “L” seal & snap ring	HM90MSKB
Sheppard M90 Series	8824
Sheppard M100 Series – 07/01/90 to present	HM100MKSB
Sheppard M100 Series – with bolt on side cover	8899
Sheppard M100 Series – with snap ring side cover	8898
Sheppard M100 Series – with “L” seal & snap ring	HM100MKSD
Sheppard M110 Series	8883
Sheppard M110 Series – with “L” seal & snap ring	8886
Sheppard M110 P2 with bolt on side cover	HM110MSK
Sheppard M110 P1 with snap ring side cover	HM110MSKB
Sheppard M80 – M110 Input Shaft Seal Kit	8834
Sheppard M90 – M100 Sector Shaft Seal Kit	8867
ZF 8014955112 & 8014955113	8882
ZF 8014955105 & 8016955112	8838

SEAL KITS

PUMPS

Eaton B Model	EP27548
Eaton U Model	EP28220
Saginaw – SPBONR & SPBSNR	8317
TRW EV	SK000255
TRW PS	SK000131
Vickers V10	8314
Vickers V20	8315
ZF-7677 pumps only	ZF7677633006