

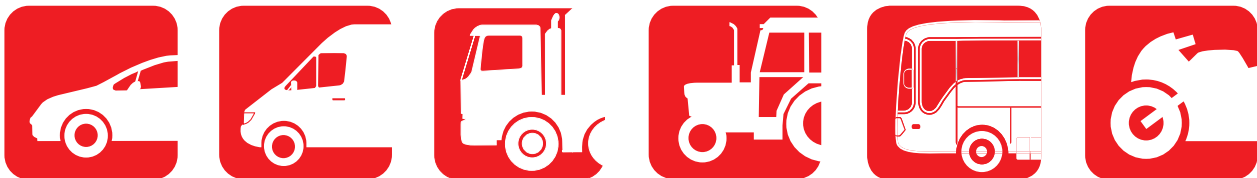
SEALING

VIBRATION CONTROL

CABIN AIR FILTER

When durability matters

Corteco Valve Stem Seals



a brand of
FREUDENBERG

CORTECO[®]



The latest generation of

SEALING SOLUTIONS

New generations of engines increasingly rely on particulate filters to reduce emissions, on new fuels and turbo chargers to increase the power/displacement ratio, and – typically in case of trucks – on engine brakes to improve braking performance.



The combined effects increase pressure on engine manifolds. Freudenberg Sealing Technologies' valve stem seals are designed to control leak rates throughout the lifetime of the engine, maintaining the correct level of lubrication while avoiding excessive oil consumption.

Preventing exhaust gases from passing through seals has become more critical because laws designed to reduce engine exhaust emissions levels are becoming more stringent.

The latest generation of back pressure Valve Stem Seals has been designed to deliver reliable gas blowby control, allowing perfect sealing behavior in a stable pressure zone. As a result, appropriate lubrication levels and optimum engine performance can be maintained, allowing modern engines to benefit from downsizing on a long-term basis.

As the aftermarket distribution arm of Freudenberg, Corteco has been able to develop a comprehensive Valve Stem Seals range that includes almost every sealing option, from those with traditional standard lips to the latest double lip designs.



The Valve Stem Sealing System

Freudenberg Sealing Technologies is a market leader in the development of sealing solutions for OE vehicle manufacturers, producing more than a billion valve stem seals every year.

Valve Stem Seals are developed for engines in a variety of vehicles, which often operate under harsh conditions in extreme environments. Selection of the most appropriate seal for each application depends upon:

- Temperature
- Circumferential speed
- Axial play
- Fitting procedure
- Degree of contamination of the surrounding area

CHOICE OF PRODUCT

Freudenberg Sealing Technologies valve stem seals are produced from high performance materials designed to extend lifetime and reduce wear. They are supplied in a variety of geometries to satisfy different assembly needs. Different valve stem seal types are

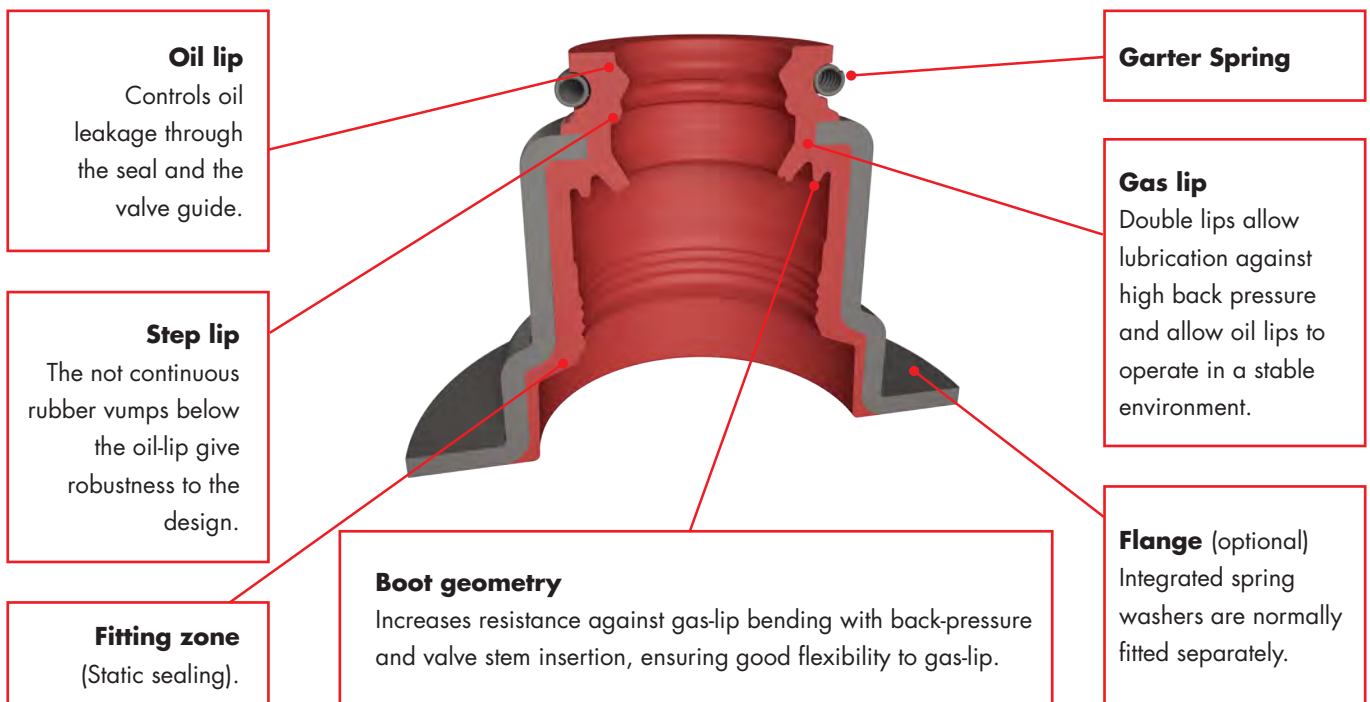
also available to match customers' application requirements. Freudenberg Sealing Technologies valve stem seals are designed and manufactured to premium standards that ensure:

- Product development that matches specific customer requirements
- Use of state-of-the-art manufacturing processes with "global footprint" technology
- Continuous technical support and expertise is provided throughout the lifetime of each project Partnerships tailored to meet the needs of individual customers

Thanks to a close working relationship with Freudenberg Sealing Technologies, Corteco has developed a Valve Stem Seals product range to match the needs of the independent aftermarket - and thanks to some extensive logistical experience, the correct sealing solution for almost every application is never very far away.

The valve stem seals

TECHNICAL FEATURES



Valve Stem Seals supplied by Corteco are manufactured by Freudenberg Sealing Technologies, one of the largest manufacturers of seals to original equipment manufacturers. It's the best way to ensure the precise level of controlled oil leakage specified by vehicle manufacturers.

Customers can be confident that excessive oil leakage - that adversely affects the catalyst filtration capacity - will be avoided.

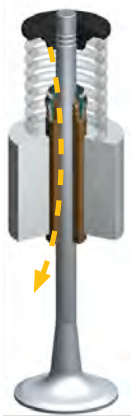
Powerful catalysts reduce the number of contaminants dispersed into the atmosphere, significantly reducing the impact on the environment.





Valve Stem Seal Section

As a market leader in the manufacture of sealing solutions for OE vehicle manufacturers, Freudenberg Sealing Technologies innovation has been responsible for helping to resolve many of the issues that concern fleet engineers



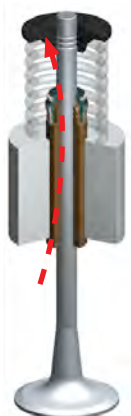
Consequences of inadequate oil flow

- Increased valve-train wear rate
- Premature valve-train failure
- Increased valve train noise
- Higher local temperatures

◀ The arrow indicates the movement of the valve stem.

Consequences of excessive oil flow

- High oil consumption
- Lower engine efficiency
- Poor catalyst performance



Valve stem seals provide **blowby control**, eliminating the passage of exhaust gases through the seal. That is essential because inadequate control can cause:

- Insufficient lubrication
- Engine oil contamination
- VSS damage
- Engine power loss

◀ The arrow indicates the movement of the valve stem.



SEALING

VIBRATION CONTROL

CABIN AIR FILTER

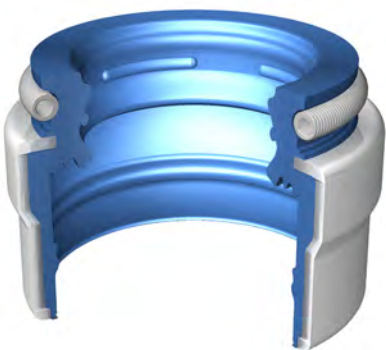
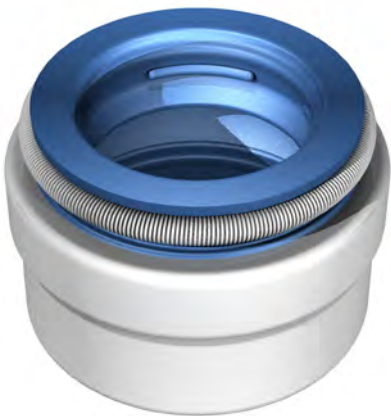
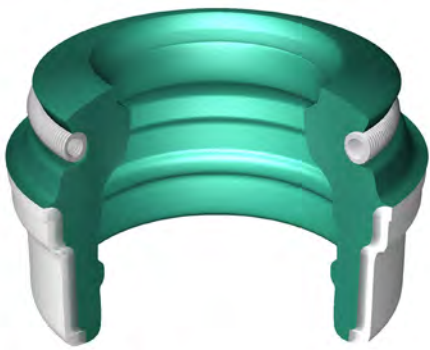
WHY CHOOSE FREUDENBERG SEALING TECHNOLOGIES VALVE STEM SEALS?

By installing Freudenberg Sealing Technologies Valve Stem Seals from Corteco, customers can help to ensure that their engines will benefit from:

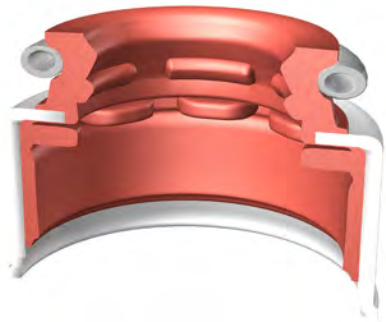
- Increased efficiency
- Consistant performance
- Reduced oil consumption
- Optimised catalyst performance
- Extended operational lifetime

Don't take a risk. Choose Corteco original quality.

VSS 3D



VA 03











VA 09























REPLACEMENTS










NEW CORTECO	OLD CORTECO								
12051827	12017224	VA03	5,00		7,80	11,00	8,00		FPM
49314890	12036512	VA09 5-36	5,00		7,80	22,50	20,00		FPM
12030234	12035256	VA09 5-20	5,00		9,00	22,70	18,00		FPM
82337066	12037066	VA9	5,00		9,50	22,60	17,00		FPM
49328471	12032402	VA03 5,0-12	5,00		9,70	13,00	10,30		FPM
12020106	12032404	VA03 5,0-13	5,00		9,70	13,00	10,60		FPM
49326062	12036482	VA09 5-43	5,00		10,00	21,50	16,00		FPM
12030152	12035766	VA09 5-12	5,00		10,00	22,70	21,70		FPM
12019883	12019982	VA03 5,5-17	5,50		8,30	11,50	8,00		FPM
12030170	12035907	VA03 5,5-7	5,50		10,30	13,00	10,00		FPM
12018033	46023007	VA9	5,50		10,90	23,00	15,80		FPM
12020308	12014678	VA03 5,5-4	5,50		11,00	13,40	9,90		FPM
12020308	12014679	VA03 5,5-4	5,50		11,00	13,40	9,90		FPM
49338013	12019654	VA09 5,5-12	5,50		11,00	23,00	14,50		FPM
12030209	12036111	VA03 6-74	6,00		8,80	12,20	9,50		FPM
12051748	12016386	VA03 6-24	6,00		8,80	12,20	9,50		FPM
12051545	12014670	VA3 6-8	6,00		8,80	12,20	9,70		FPM
12019821	12031882	VA03 6-32	6,00		9,80	13,20	9,50		FPM
12051831	12027580	VA09 6-37	6,00		10,00	26,50	17,50		FPM
12053671	12036506	VA09 6-63	6,00		10,00	20,00	18,70		FPM
12030147	12035739	VA09	6,00		10,00	22,70	21,20		FPM
12020249	12017373	VA09 6-17	6,00		10,80	22,90	15,90		FPM
12020251	12014948	VA09 6-16	6,00		10,80	22,90	15,90		FPM
12019911	12015903	VA09 6-21	6,00		10,90	28,20	20,00		FPM
49333365	12036921	VA03	6,00		11,00	13,30	11,10		FPM
12019432	12018581	VA09 6-489	6,00		11,50	22,30	19,50		FPM
12020287	12016587	VA9 6-25	6,00		11,75	24,00	20,70		FPM
12051544	12014669	VIVA3 7-23	7,00		11,00	14,00	12,70		FPM
12030095	12035707	VA03 8-59	8,00		10,80	14,20	9,00		FPM
12014584	12016850	VA3 8-26	8,00		10,80	14,20	10,00		FPM
19025735	19033666	VSB2	8,00		12,00		10,20	13,70	FPM
12052008	12015876	VIVA6 8-5	8,00		12,00	17,50	10,50		FPM
12020255	12012438	VIVA6 9-6	9,00		12,00	17,50	10,50		FPM
82316912	12016912	VA11 9-3	9,00		12,40	14,90	15,00		FPM
12030034	12019003	VA3 9-38	9,00		12,95	16,00	11,00		FPM
82316553	12016553	VA11 9-1	9,00		13,40	15,90	13,85		FPM
12052025	12018978	VA03 10-18	10,00		12,60	17,50	10,90		FPM
49327251	12015725	VA3 10-4	10,00		13,90	18,00	12,90		ACM

VSS BY DIMENSIONS










								
19036939	VA3	4,00	9,55	12,20		10,35		FPM
49351833	VA9	4,00	9,00	17,60		10,50		FPM
*12051827	VA03	5,00		7,80	11,00	8,00		FPM
12037059	VA3 5 - 57	5,00		7,80	11,50	10,20		FPM
19036814	VA9	5,00		7,80	23,00	15,40		FPM
*49314890	VA09 5-36	5,00		7,80	22,50	20,00		FPM
19036815	VA9	5,00		8,60	21,40	15,50		FPM
19035000	VSΒ	5,00		9,00		7,00	11,40	FPM
*12030234	VA09 5-20	5,00		9,00	22,70	18,00		FPM
*82337066	VA9	5,00		9,50	22,60	17,00		FPM
19026743	VSΒ	5,00		9,70		6,00	10,20	FPM
*49328471	VA03 5,0-12	5,00		9,70	13,00	10,30		FPM
*12020106	VA03 5,0-13	5,00		9,70	13,00	10,60		FPM
19037053	VA9	5,00		10,00	23,40	15,40		FPM
*49326062	VA09 5-43	5,00		10,00	21,50	16,00		FPM
*12030152	VA09 5-12	5,00		10,00	22,70	21,70		FPM
12015599	VA3 5-2	5,00	7,80	11,20		9,70		FPM
19037050	VA9	5,00	7,80	30,00		19,40		FPM
19036943	VA3	5,40	9,80	12,75		12,00		FPM
*12019883	VA03 5,5-17	5,50		8,30	11,50	8,00		FPM
19026088	VSΒ	5,50		9,20		6,00	9,30	FPM
19027864	VSΒ	5,50		9,20		7,00	11,50	FPM
19026182	VSΒ	5,50		9,50		7,00	11,50	FPM
12015361	VA3 5,5-2	5,50		9,50	12,40	11,50		FPM
19035752	VA09	5,50		9,50	18,10	14,00		FPM
19035539	VA9	5,50		9,50	22,90	17,50		FPM
19035929	VSΒ	5,50		10,00		5,00	8,00	FPM
19035931	VSΒ	5,50		10,00		5,00	8,00	FPM
19033940	VSΒ	5,50		10,00		6,00	10,00	FPM
19035930	VSΒ	5,50		10,00		8,00	11,60	FPM
19037069	VSΒ	5,50		10,00	12,80	12,00		FPM
19037070	VSΒ	5,50		10,00	12,80	12,00		FPM
*12030170	VA03 5,5-7	5,50		10,30	13,00	10,00		FPM
19035155	VSΒ	5,50		10,50		6,00	10,20	FPM
12019283	VA09 5,5-24	5,50		10,80	21,60	15,50		FPM
*12018033	VA9	5,50		10,90	23,00	15,80		FPM
19027766	VSΒ	5,50		11,00		6,00	10,00	FPM
19027767	VSΒ	5,50		11,00		6,00	10,00	FPM
*12020308	VA03 5,5-4	5,50		11,00	13,40	9,90		FPM
*49338013	VA09 5,5-12	5,50		11,00	23,00	14,50		FPM
46023004	VA9	5,50		11,00	28,00	16,40		FPM
19036644	VA09 5,5-18	5,50		11,04	25,00	17,90		FPM
19036813	VA3	5,50		11,80		10,10		FPM
12019811	VA9	5,50	10,00	24,00		15,50		FPM
19036931	VA9	5,75	11,20	15,75	22,30	19,40		FPM
19036941	VA9	5,90	10,80	14,00	26,95	18,10		FPM
12016586	VA3 6-24	6,00		8,80	12,20	9,50		FPM
12020107	VA03 6-38	6,00		8,80	11,70	9,50		FPM
*12030209	VA03 6-74	6,00		8,80	12,20	9,50		FPM
19036762	VA3	6,00		8,80	12,20	9,50		FPM
*12051748	VA03 6-24	6,00		8,80	12,20	9,50		FPM

								
*12051545	VA3 6-8	6,00		8,80	12,20	9,70		FPM
12016756	VA03 6-28	6,00		8,80	12,20	10,00		FPM
49369239	VA9	6,00		9,00	25,00	16,40		FPM
*12019821	VA03 6-32	6,00		9,80	13,20	9,50		FPM
19020004	VSB	6,00		10,00		7,00	11,50	FPM
12015362	VA3 6-6	6,00		10,00	12,50	11,50		FPM
12016913	VA09 6-33	6,00		10,00	19,60	21,50		FPM
*12053671	VA09 6-63	6,00		10,00	20,00	18,70		FPM
12019782	VA09 6-46	6,00		10,00	22,00	19,00		FPM
19036522	VA09	6,00		10,00	25,00	16,00		FPM
12037086	VA9	6,00		10,00	22,70	16,50		FPM
*12051831	VA09 6-37	6,00		10,00	26,50	17,50		FPM
*12030147	VA09	6,00		10,00	22,70	21,20		FPM
*12020249	VA09 6-17	6,00		10,80	22,90	15,90		FPM
*12020251	VA09 6-16	6,00		10,80	22,90	15,90		FPM
*12019911	VA09 6-21	6,00		10,90	28,20	20,00		FPM
19035927	VSB	6,00		11,00		5,00	8,00	FPM
19035928	VSB	6,00		11,00		5,00	8,00	FPM
19018203	VSB	6,00		11,00		6,00	10,20	FPM
19018204	VSB	6,00		11,00		6,00	10,20	FPM
19025730	VSB	6,00		11,00		6,00	10,20	FPM
19034020	VSB	6,00		11,00		6,00	11,10	FPM
19034925	VSB	6,00		11,00		6,50	10,70	FPM
19026094	VSB	6,00		11,00		7,50	11,70	FPM
19034910	VSB	6,00		11,00		8,00	12,40	FPM
*49333365	VA03	6,00		11,00	13,30	11,10		FPM
19036446	VA09	6,00		11,00	23,40	15,40		FPM
19036305	VA09	6,00		11,00	26,50	16,00		FPM
19026652	VSB5	6,00		11,05	14,20	18,20		FPM
*12019432	VA09 6-489	6,00		11,50	22,30	19,50		FPM
*12020287	VA9 6-25	6,00		11,75	24,00	20,70		FPM
12030088	VA03 6-94	6,00	8,80	12,10		10,90		FPM
46023001	VA9	6,00		29,00		17,50		FPM
19026089	VSB	6,60		10,60	7,00	11,50		FPM
19026751	VSB	6,60		12,00		5,00	9,00	FPM
19019982	VSW	6,60		12,00		5,80	8,80	FPM
19026216	VSB	6,60		12,00		6,30	9,90	FPM
19025700	VSB	6,60		12,00		7,50	12,00	FPM
12014582	VA3 7-29	7,00		9,80	13,20	9,00		FPM
12014671	VA3 7-30	7,00		9,80	13,20	9,70		FPM
12015153	VIVA3 7-7	7,00		9,80	13,20	9,90		FPM
12015602	VA3 7-35	7,00		9,80	13,20	10,00		ACM
12015802	VA3 7-35	7,00		9,80	13,20	10,00		FPM
46023000	VA	7,00		9,80	29,30	16,00		FPM
19036759	VA9	7,00		10,50	25,60	16,00		FPM
12012893	TFV4 313	7,00		10,80	13,00	9,80		TFE
19026181	VSB	7,00		11,00		7,00	11,50	FPM
19020000	VSB	7,00		11,00		7,00	12,70	FPM
*12051544	VIVA3 7-23	7,00		11,00	14,00	12,70		FPM
12015878	VA3 7-39	7,00		11,00	14,20	9,30		FPM
12015757	VA3 7-37	7,00		11,10	16,00	10,00		FPM

* New Product










								
19019106	VS	7,00		11,50		5,50	10,20	FPM
19035221	VS	7,00		11,50		5,50	9,70	FPM
19035143	VS	7,00		11,50		5,50	9,70	FPM
19035204	VS	7,00		11,50		7,00	11,20	FPM
19027852	VS	7,00		12,00		5,50	9,70	FPM
19026060	VS	7,00		12,00		7,00	10,80	FPM
19019988	VS	7,00		12,00		8,30	11,50	FPM
19019999	VS2	7,00		12,00		9,20	13,00	FPM
19013028	VS	7,00		12,00	14,50	9,70		FPM
19018088	VS	7,00		12,00		11,00	15,00	FPM
19025736	VS2	7,00		12,00		11,10	15,10	FPM
19026752	VS2	7,00		12,00		11,10	15,10	FPM
12013392	VA6 7-22	7,00		12,00	16,00	12,70		ACM
19036760	VA9	7,00		12,50	24,10	18,50		FPM
19036369	VA3	7,00		13,00	16,20	14,00		FPM
19036370	VA3	7,00		13,00	16,20	14,00		FPM
19036300	VA09	7,00		13,00	28,20	16,00		FPM
12014586	VA3 7-38	7,00		13,50	10,00	8,50		FPM
19036949	VA3	7,25	12,85	15,20		9,90		FPM
19036932	VA9	7,45	10,95	16,20	34,10	16,20		FPM
12012889	TFV4 310	8,00		10,80	13,00	9,80		TFE
12006142	TFV4 166	8,00		10,80	13,00	10,00		TFE
*12030095	VA03 8-59	8,00		10,80	14,20	9,00		FPM
*12014584	VA3 8-26	8,00		10,80	14,20	10,00		FPM
12014265	VA3 8-26	8,00		10,80	14,20	10,00		ACM
12017061	VA3 8-34	8,00		10,80	14,20	10,00		FPM
12012442	VIVA3 8-24	8,00		11,45	15,50	12,00		FPM
12037167	VA5	8,00		11,60	15,50	8,80		FPM
49354445	VA03	8,00		11,90	15,40	10,50		FPM
19026090	VS	8,00		12,00		7,00	11,50	FPM
19033967	VSW	8,00		12,00		8,80	13,00	FPM
19026189	VSW	8,00		12,00		8,80	14,50	FPM
12015511	VA3 8-33	8,00		12,00	15,20	9,50		ACM
12015512	VA3 8-33	8,00		12,00	15,20	9,50		FPM
12012443	VA3 8-4	8,00		12,00	18,50	9,50		ACM
*19025735	VS2	8,00		12,00		10,20	13,70	FPM
19019973	VS5	8,00		12,00	13,00	18,50		FPM
*12052008	VIVA6 8-5	8,00		12,00	17,50	10,50		FPM
12012436	VA3 8-13	8,00		12,10	17,00	10,70		FPM
19026054	VS	8,00		12,70	9,00	12,00		FPM
12017304	VA12 8-41	8,00		12,70	15,88	11,40		FPM
19018089	VS	8,00		13,00		6,00	9,80	FPM
19026745	VS	8,00		13,00		6,00	9,80	FPM
19025696	VS	8,00		13,00		6,00	10,20	FPM
19025703	VS	8,00		13,00		6,00	10,50	FPM
19035156	VS	8,00		13,00		6,00	10,20	FPM
19019704	VS	8,00		13,00		6,25	10,05	FPM
19027882	VS2	8,00		13,00		7,00	11,00	FPM
19019230	VS	8,00		13,00		9,00	13,00	FPM
19026744	VS5	8,00		13,00		15,00	20,50	FPM
19025694	VS2	8,00		14,00		7,80	12,00	FPM












* New Product

								
19019102	VSB2	8,00		14,00		9,20	13,00	FPM
12018147	VA03 8-43	8,00	11,50	14,20		10,00		FPM
12017371	VA3 8-42	8,00		14,20	16,80	12,80		FPM
19027890	VSW	8,00		15,00		12,00	16,00	ACM
19013064	VSB	8,00		15,00	18,00	15,50		ACM
12015469	VA3	8,00	12,00	15,90		9,50		FPM
12012888	TFV4 311	8,50		10,80	13,00	9,80		TFE
19026750	VSB2	8,50		14,00	7,80	12,00		FPM
19036761	VA3	8,50		15,50	19,50	12,00		FPM
49369234	VA3	8,70		12,50	15,90	10,00		FPM
19027889	VSB5	8,70		14,30	13,50	19,50		FPM
49358172	VA3	9,00		11,20	15,10	11,50		FPM
12012092	VA3 9-11	9,00		11,80	15,20	10,00		FPM
19031083	VA3	9,00		12,00	15,40	10,50		FPM
*12020255	VIVA6 9-6	9,00		12,00	17,50	10,50		FPM
*82316912	VA11 9-03	9,00		12,40	14,90	15,00		FPM
*12030034	VA3 9-38	9,00		12,95	16,00	11,00		FPM
19031084	VA3	9,00		13,00	16,40	10,00		FPM
12035738	VA09 9-40	9,00		13,04	35,00	17,20		FPM
12035737	VA09 9-31	9,00		13,05	35,00	17,20		FPM
*82316553	VA11 9-1	9,00		13,40	15,90	13,85		FPM
19033939	VSB2	9,00		14,00		10,00	14,50	ACM
12014493	VA3 9-21	9,00		14,20	15,20	10,00		FPM
12012351	VA7 9-13	9,00		14,70	19,00	14,00		ACM
12016685	VA11 9-02	9,00	12,40	14,90		13,80		FPM
12020149	VA03 9-45	9,00	11,80	15,00		11,60		FPM
49332773	VA03	9,00	11,80	15,00		11,60		FPM
12015881	VA3 9-23	9,00		15,00	19,00	15,00		FPM
19036758	VA09	9,00		15,00	29,00	23,70		FPM
12015882	VA3 9-23	9,00	15,00	19,00		15,00		ACM
12020178	VA09 9-46	9,00	12,00	33,00		22,20		FPM
*12052025	VA03 10-18	10,00		12,60	17,50	10,90		FPM
12019115	VA03 10-6	10,00		12,80	16,20	9,50		FPM
19036763	VA3	10,00		13,60	17,30	9,50		FPM
*49327251	VA3 10-4	10,00		13,90	18,00	12,90		ACM
19037042	VA3	10,00		14,00	18,00	10,70		FPM
49358170	VA3	10,00		14,40	17,00	18,00		FPM
12020124	VA3	10,00	12,30	16,00		11,20		FPM
12016644	VA3 10-4	10,00	13,90	18,00		12,90		FPM
12017370	VA3	11,00		17,30	18,00	14,00		FPM
12012435	VA3 12-1	12,00		16,00	20,00	15,00		ACM
12014525	VA3 12-1	12,00		16,00	20,00	15,00		FPM
20026467	VA03 12-2	12,00		17,00	20,00	16,00		FPM
12014524	VA3 12-1	12,00	16,00	20,00		15,00		FPM










* New Product










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KIT										QTY
12036922	VA03	6,00		11,00	13,30	11,10		FPM	*49333365	16
12037197	VA9	5,00		9,50	22,60	17,00		FPM	*82337066	12
12037198	VA9	5,00		9,50	22,60	17,00		FPM	*82337066	16
19018249	VA3 8-26	8,00		10,80	14,20	10,00		ACM	12014265	8
19018251	VA3 8-26	8,00		10,80	14,20	10,00		FPM	*12014584	8
19018318	VA3 7-35	7,00		9,80	13,20	10,00		ACM	12015602	8
19019148	VA3 8-33	8,00		12,00	15,20	9,50		ACM	12015511	8
19019857	VA3 7-37	7,00		11,10	16,00	10,00		FPM	12015757	8
19019858	VA3 8-13	8,00		12,10	17,00	10,70		FPM	12012436	8
19019859	VA3 8-4	8,00		12,00	18,50	9,50		ACM	12012443	8
19020514	VA03 5,5-4	5,50		11,00	13,40	9,90		FPM	*12020308	8
19020515	VA3 5,5-2	5,50		9,50	12,40	11,50		FPM	12015361	8
19020621	VA03 6-28	6,00		8,80	12,20	10,00		FPM	12016756	8
19020622	VA03	5,00		7,80	11,00	8,00		FPM	*12051827	8
19020623	VA3 6-6	6,00		10,00	12,50	11,50		FPM	12015362	8
19020624	VSB	6,00		11,00		6,00	10,20	FPM	19018203	8
19020625	VSB	6,00		11,00		6,00	10,20	FPM	19018204	8
19020626	VIVA3 7-23	7,00		11,00	14,00	12,70		FPM	*12051544	8
19020627	VSB	7,00		12,00	14,50	9,70		FPM	19013028	8
19020628	VSB	7,00		12,00		11,00	15,00	FPM	19018088	8
19020629	VSB	8,00		13,00		6,00	9,80	FPM	19018089	8
19020630	VSB2	8,00		14,00		9,20	13,00	FPM	19019102	8
19025682	VA3 7-30	7,00		9,80	13,20	9,70		FPM	12014671	8
19025683	VA3 7-29	7,00		9,80	13,20	9,00		FPM	12014582	8
19025684	VA3 7-39	7,00		11,00	14,20	9,30		FPM	12015878	8
19025685	VIVA3 7-7	7,00		9,80	13,20	9,90		FPM	12015153	8
19025686	VA3 7-38	7,00		13,50	10,00	8,50		FPM	12014586	8
19025687	VA3 6-24	6,00		8,80	12,20	9,50		FPM	12016586	8
19025714	VA3 9-11	9,00		11,80	15,20	10,00		FPM	12012092	8
19025715	VIVA3 8-24	8,00		11,45	15,50	12,00		FPM	12012442	8
19025716	VIVA6 9-6	9,00		12,00	17,50	10,50		FPM	*12020255	8
19025717	VA7 9-13	9,00		14,70	19,00	14,00		ACM	12012351	8
19025718	VIVA6 8-5	8,00		12,00	17,50	10,50		FPM	*12052008	8
19025720	VSB	7,00		11,50		5,50	10,20	FPM	19019106	8
19025721	VA09 6-17	6,00		10,80	22,90	15,90		FPM	*12020249	8
19025722	VA09 6-16	6,00		10,80	22,90	15,90		FPM	*12020251	8
19025723	VA9 6-25	6,00		11,75	24,00	20,70		FPM	*12020287	8
19025737	VIVA6 8-5	8,00		12,00	17,50	10,50		FPM	*12052008	4
	VIVA6 9-6	9,00		12,00	17,50	10,50		FPM	*12020255	4
19026653	VSB5	6,00		11,05	14,20	18,20		FPM	19026652	16
19026849	VA3 6-8	6,00		8,80	12,20	9,70		FPM	*12051545	16
19026851	VA09 6-21	6,00		10,90	28,20	20,00		FPM	*12019911	8
19029646	VA3 6-8	6,00		8,80	12,20	9,70		FPM	*12051545	4
	VA3 7-38	7,00		13,50	10,00	8,50		FPM	12014586	4
19030286	VA3 10-4	10,00		13,90	18,00	12,90		ACM	*49327251	8
19030310	VA3 7-35	7,00		9,80	13,20	10,00		FPM	12015802	16
19031076	VA03 6-28	6,00		8,80	12,20	10,00		FPM	12016756	12
19031077	VA03 6-28	6,00		8,80	12,20	10,00		FPM	12016756	16
19031167	VIVA6 8-5	8,00		12,00	17,50	10,50		FPM	*12052008	6
	VIVA6 9-6	9,00		12,00	17,50	10,50		FPM	*12020255	6
19033402	VA09 5,5-12	5,50		11,00	23,00	14,50		FPM	*49338013	16
19033875	VA3 8-26	8,00		10,80	14,20	10,00		FPM	*12014584	12










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19033984	VA3 7-35	7,00			9,80	13,20	10,00				FPM	12015802	8
19034026	VA3 8-34	8,00			10,80	14,20	10,00				FPM	12017061	8
19034069	VA3 7-38	7,00			13,50	10,00	8,50				FPM	12014586	4
19034070	VA3 6-8	6,00			8,80	12,20	9,70				FPM	*12051545	10
	VA3 7-38	7,00			13,50	10,00	8,50				FPM	12014586	10
19034071	VA3 6-8	6,00			8,80	12,20	9,70				FPM	*12051545	6
19034072	VA3 6-8	6,00			8,80	12,20	9,70				FPM	*12051545	20
19034073	VA3	9,00			12,00	15,40	10,50				FPM	19031083	12
19034074	VA3	9,00			12,00	15,40	10,50				FPM	19031083	8
19034283	VA3 7-38	7,00			13,50	10,00	8,50				FPM	12014586	6
19034451	VA09 6-489	6,00			11,50	22,30	19,50				FPM	*12019432	16
19035257	VA09 5-20	5,00			9,00	22,70	18,00				FPM	*12030234	16
19035740	VA09	6,00			10,00	22,70	21,20				FPM	*12030147	12
19035741	VA09	6,00			10,00	22,70	21,20				FPM	*12030147	16
19035760	VA3 8-26	8,00			10,80	14,20	10,00				FPM	*12014584	4
19035767	VA09 5-12	5,00			10,00	22,70	21,70				FPM	*12030152	12
19035786	VA3 6-24	6,00			8,80	12,20	9,50				FPM	12016586	16
19035999	VA	7,00			9,80	29,30	16,00				FPM	46023000	16
19036000	VSW	8,00			12,00		8,80	13,00			FPM	19033967	8
19036001	VA3	9,00			12,00	15,40	10,50				FPM	19031083	10
19036002	VSW	8,00			12,00		8,80	14,50			FPM	19026189	8
19036003	VSB2	8,00			14,00		9,20	13,00			FPM	19019102	18
19036004	VSB	6,00			11,00		6,00	10,20			FPM	19018204	16
19036005	VSB	6,00			11,00		6,00	10,20			FPM	19018204	12
19036006	VA09 6-37	6,00			10,00	26,50	17,50				FPM	*12051831	16
19036007	VA09 6-46	6,00			10,00	22,00	19,00				FPM	12019782	16
19036008	VA09 5,5-24	5,50			10,80	21,60	15,50				FPM	12019283	16
19036010	VA03	5,00			7,80	11,00	8,00				FPM	*12051827	12
19036011	VA09 6-33	6,00			10,00	19,60	21,50				FPM	12016913	8
19036013	VA3 7-35	7,00			9,80	13,20	10,00				FPM	12015802	12
19036015	VA3 8-33	8,00			12,00	15,20	9,50				ACM	12015511	12
19036016	VA3 5,5-2	5,50			9,50	12,40	11,50				FPM	12015361	16
19036017	VIVA3 7-7	7,00			9,80	13,20	9,90				FPM	12015153	12
19036018	VA3 6-8	6,00			8,80	12,20	9,70				FPM	*12051545	12
19036019	VA3 6-8	6,00			8,80	12,20	9,70				FPM	*12051545	8
19036020	VA3 7-38	7,00			13,50	10,00	8,50				FPM	12014586	16
19036021	VA3 8-26	8,00			10,80	14,20	10,00				FPM	*12014584	10
19036022	VA3 7-29	7,00			9,80	13,20	9,00				FPM	12014582	10
19036023	VA3 7-29	7,00			9,80	13,20	9,00				FPM	12014582	12
19036024	VA3 8-26	8,00			10,80	14,20	10,00				ACM	12014265	12
19036025	VA6 7-22	7,00			12,00	16,00	12,70				ACM	12013392	8
19036028	VA3 9-11	9,00			11,80	15,20	10,00				FPM	12012092	12
19036030	VIVA6 9-6	9,00			12,00	17,50	10,50				FPM	*12020255	12
19036031	VSB	7,00			11,50		7,00	11,20			FPM	19035204	12
19036032	VSB	8,00			13,00		6,00	10,20			FPM	19035156	8
19036033	VSB	5,50			10,50		6,00	10,20			FPM	19035155	16
19036034	VSB	7,00			11,50		5,50	9,70			FPM	19035143	12
19036035	VSB	5,00			9,00		7,00	11,40			FPM	19035000	16
19036036	VSB	6,00			11,00		6,50	10,70			FPM	19034925	8
19036037	VSB	6,00			11,00		6,50	10,70			FPM	19034925	12
19036038	VSB	6,00			11,00		8,00	12,40			FPM	19034910	12

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19036039	VSB	6,00		11,00		6,00	11,10	FPM	19034020	8
19036040	VSB	6,00		11,00		6,00	11,10	FPM	19034020	16
19036042	VA3 8-33	8,00		12,00	15,20	9,50		ACM	12015511	12
19036043	VSB	5,50		10,00		6,00	10,00	FPM	19033940	32
19036044	VSB2	9,00		14,00		10,00	14,50	ACM	19033939	8
19036045	VSB2	8,00		13,00		7,00	11,00	FPM	19027882	8
19036046	VSB	7,00		12,00		5,50	9,70	FPM	19027852	8
19036050	VSB	5,50		11,00		6,00	10,00	FPM	19027766	16
19036051	VSB	5,50		11,00		6,00	10,00	FPM	19027766	24
19036052	VSB	5,50		11,00		6,00	10,00	FPM	19027767	24
19036053	VSB	5,50		11,00		6,00	10,00	FPM	19027767	16
19036054	VSB2	7,00		12,00		11,10	15,10	FPM	19026752	6
19036055	VSB	6,60		12,00		5,00	9,00	FPM	19026751	16
19036056	VSB	8,00		13,00		6,00	9,80	FPM	19026745	8
19036057	VSB5	8,00		13,00		15,00	20,50	FPM	19026744	8
19036058	VSB	5,00		9,70		6,00	10,20	FPM	19026743	6
19036059	VSB	5,00		9,70		6,00	10,20	FPM	19026743	16
19036060	VSB	6,60		12,00		6,30	9,90	FPM	19026216	8
19036062	VSB	5,50		0,50		7,00	11,50	FPM	19026182	16
19036063	VSB	7,00		11,00		7,00	11,50	FPM	19026181	4
19036064	VSB	6,00		11,00		7,50	11,70	FPM	19026094	12
19036065	VSB	6,00		11,00		7,50	11,70	FPM	19026094	16
19036066	VSB	8,00		12,00		7,00	11,50	FPM	19026090	12
19036067	VSB	5,50		9,20		6,00	9,30	FPM	19026088	6
19036068	VSB	5,50		9,20		6,00	9,30	FPM	19026088	16
19036069	VSB2	7,00		12,00		11,10	15,10	FPM	19025736	6
19036070	VSB2	8,00		12,00		10,20	13,70	FPM	*19025735	8
19036071	VSB	6,00		11,00		6,00	10,20	FPM	19025730	12
19036072	VSB	6,00		11,00		6,00	10,20	FPM	19025730	16
19036073	VSB	6,60		12,00		7,50	12,00	FPM	19025700	8
19036074	VSB	8,00		13,00		6,00	10,20	FPM	19025696	8
19036075	VSB	6,00		10,00		7,00	11,50	FPM	19020004	8
19036076	VSB	7,00		11,00		7,00	12,70	FPM	19020000	8
19036077	VSB	8,00		13,00		6,00	10,50	FPM	19025703	8
19036078	VSB	6,60		12,00		7,50	12,00	FPM	19025700	12
19036079	VSB	8,00		13,00		6,00	10,20	FPM	19025696	12
19036080	VSB2	8,00		14,00		7,80	12,00	FPM	19025694	12
19036081	VSB	6,00		10,00		7,00	11,50	FPM	19020004	12
19036082	VSB	7,00		11,00		7,00	12,70	FPM	19020000	12
19036084	VSB2	7,00		12,00		9,20	13,00	FPM	19019999	8
19036085	VSB2	7,00		12,00		9,20	13,00	FPM	19019999	18
19036086	VSB	7,00		12,00		8,30	11,50	FPM	19019988	8
19036087	VSB5	8,00		12,00	13,00	18,50		FPM	19019973	16
19036089	VA03 5,5-7	5,50		10,30	13,00	10,00		FPM	*12030170	16
19036090	VSB	7,00		11,50		5,50	9,70	FPM	19035221	8
19036091	VA09	5,50		9,50	18,10	14,00		FPM	19035752	8
19036092	VA9	5,50		9,50	22,90	17,50		FPM	19035539	8
19036093	VSB	8,00		13,00		6,25	10,05	FPM	19019704	4
19036094	VA9	5,50		10,90	23,00	15,80		FPM	*12018033	16
19036095	VA9	6,00		29,00		17,50		FPM	46023001	16
19036097	VSW	6,60		12,00		5,80	8,80	FPM	19019982	8

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19036098	VSW	6,60		12,00		5,80	8,80	FPM	19019982	12
19036100	VA03 5,5-17	5,50		8,30	11,50	8,00		FPM	*12019883	16
19036101	VSB	8,00		13,00		9,00	13,00	FPM	19019230	8
19036102	VSB	8,00		13,00		9,00	13,00	FPM	19019230	12
19036103	VSB	5,50		9,20		7,00	11,50	FPM	19027864	16
19036105	VA9	5,50		11,00	28,00	16,40		FPM	46023004	16
19036106	VSB	7,00		12,00	14,50	9,70		FPM	19013028	6
19036107	VA03 5,0-12	5,00		9,70	13,00	10,30		FPM	*49328471	12
19036108	VA03 5,0-12	5,00		9,70	13,00	10,30		FPM	*49328471	16
19036114	VA03 6-32	6,00		9,80	13,20	9,50		FPM	*12019821	8
19036115	VA03 6-32	6,00		9,80	13,20	9,50		FPM	*12019821	20
19036117	VA03 5,5-4	5,50		11,00	13,40	9,90		FPM	*12020308	12
19036118	VA03 6-38	6,00		8,80	11,70	9,50		FPM	12020107	16
19036119	VA3 8-42	8,00		14,20	16,80	12,80		FPM	12017371	8
19036120	VA3 8-42	8,00		14,20	16,80	12,80		FPM	12017371	12
19036121	VA3 6-24	6,00		8,80	12,20	9,50		FPM	12016586	20
19036122	VA3 8-33	8,00		12,00	15,20	9,50		FPM	12015512	8
19036123	VA3 8-33	8,00		12,00	15,20	9,50		FPM	12015512	12
19036124	VA3 7-30	7,00		9,80	13,20	9,70		FPM	12014671	6
19036125	VA3 7-30	7,00		9,80	13,20	9,70		FPM	12014671	10
19036142	VA3 10-4	10,00		13,90	18,00	12,90		ACM	*49327251	10
19036143	VSW	8,00		12,00		8,80	14,50	FPM	19026189	12
19036144	VA3 7-38	7,00		13,50	10,00	8,50		FPM	12014586	12
19036145	TFV4 166	8,00		10,80	13,00	10,00		TFE	12006142	4
19036146	TFV4 166	8,00		10,80	13,00	10,00		TFE	12006142	32
19036281	VA09 9-31	9,00		13,05	35,00	17,20		FPM	12035737	4
19036421	VA3 7-30	7,00		9,80	13,20	9,70		FPM	12014671	6
19036422	VA3 7-30	7,00		9,80	13,20	9,70		FPM	12014671	10
19036423	VA3 7-38	7,00		13,50	10,00	8,50		FPM	12014586	12
19036424	VA3 7-38	7,00		13,50	10,00	8,50		FPM	12014586	24
19036425	VA3 8-26	8,00		10,80	14,20	10,00		FPM	*12014584	12
19036427	VSB	6,00		11,00		6,00	10,20	FPM	19018203	12
19036428	VSB2	8,00		14,00		9,20	13,00	FPM	19019102	18
19036429	VIVA3 7-7	7,00		9,80	13,20	9,90		FPM	12015153	12
19036483	VA09 5-43	5,00		10,00	21,50	16,00		FPM	*49326062	16
19036504	VIVA6 8-5	8,00		12,00	17,50	10,50		FPM	*12052008	10
19036505	VA3 7-35	7,00		9,80	13,20	10,00		FPM	12015802	10
19036507	VSB2	7,00		12,00		9,20	13,00	FPM	19019999	12
19036508	VSB	7,00		12,00		8,30	11,50	FPM	19019988	12
19036509	VIVA6 8-5	8,00		12,00	17,50	10,50		FPM	*12052008	12
19036510	VA09 6-63	6,00		10,00	20,00	18,70		FPM	*12053671	16
19036645	VA09	7,00		13,00	28,20	16,00		FPM	19036300	16
19036734	VA3 12-1	12,00		16,00	20,00	15,00		FPM	12014525	16
19036735	VA03 6-24	6,00		8,80	12,20	9,50		FPM	*12051748	16
19036736	VA3 9-38	9,00		12,95	16,00	11,00		FPM	*12030034	8
19036737	VA3 9-38	9,00		12,95	16,00	11,00		FPM	*12030034	12
19036738	VA3 9-38	9,00		12,95	16,00	11,00		FPM	*12030034	16
19036739	VA03 5,0-13	5,00		9,70	13,00	10,60		FPM	*12020106	12
19036740	VA03 5,0-13	5,00		9,70	13,00	10,60		FPM	*12020106	16
19036741	VA03 6-74	6,00		8,80	12,20	9,50		FPM	*12030209	8
19036742	VSB	7,00		12,00		7,00	10,80	FPM	19026060	6

* New Product

KIT										QTY
19036743	VSB	6,00		11,00		5,00	8,00	FPM	19035927	8
19036744	VSB	6,00		11,00		5,00	8,00	FPM	19035928	8
19036745	VSB	5,50		10,00		5,00	8,00	FPM	19035931	12
19036746	VSB	5,50		10,00		5,00	8,00	FPM	19035929	12
19036747	VSB	5,50		10,00		8,00	11,60	FPM	19035930	8
19036748	VA09	6,00		11,00	23,40	15,40		FPM	19036446	16
19036749	VA09	6,00		11,00	23,40	15,40		FPM	19036446	20
19036764	VA09	9,00		15,00	29,00	23,70		FPM	19036758	8
19036765	VA9	7,00		10,50	25,60	16,00		FPM	19036759	16
19036766	VA9	7,00		12,50	24,10	18,50		FPM	19036760	16
19036767	VA9	7,00		12,50	24,10	18,50		FPM	19036760	20
19036768	VA3	8,50		15,50	19,50	12,00		FPM	19036761	24
19036769	VA3	6,00		8,80	12,20	9,50		FPM	19036762	8
19036770	VA3	6,00		8,80	12,20	9,50		FPM	19036762	16
19036771	VA3	10,00		13,60	17,30	9,50		FPM	19036763	24
19036868	VA09	6,00		11,00	26,50	16,00		FPM	19036305	16
19036869	VA3	7,00		13,00	16,20	14,00		FPM	19036369	8
	VA3	7,00		13,00	16,20	14,00		FPM	19036370	8
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	VA3	7,00		13,00	16,20	14,00		FPM	19036370	12
19036871	VA09 5-36	5,00		7,80	22,50	20,00		FPM	*49314890	8
19036872	VA09	6,00		10,00	25,00	16,00		FPM	19036522	16
19036873	VA09 5,5-18	5,50		11,04	25,00	17,90		FPM	19036644	16
19036874	VA3	5,50		11,80		10,10		FPM	19036813	16
19036875	VA9	5,00		7,80	23,00	15,40		FPM	19036814	16
19036876	VA9	5,00		8,60	21,40	15,50		FPM	19036815	16
19036877	VA03 10-6	10,00		12,80	16,20	9,50		FPM	12019115	24
19036940	VA3	4,00	9,55	12,20		10,35		FPM	19036939	16
19036942	VA9	5,90	10,80	14,00	26,95	18,10		FPM	19036941	16
19036947	VA9	5,75	11,20	15,75	22,30	19,40		FPM	19036931	24
19036950	VA3	7,25	12,85	15,20		9,90		FPM	19036949	8
19036971	VA3 12-1	12,00		16,00	20,00	15,00		ACM	12012435	10
19036972	VA3 12-1	12,00		16,00	20,00	15,00		ACM	12012435	12
19036973	VA3 9-21	9,00		14,20	15,20	10,00		FPM	12014493	12
19036974	VA3 9-23	9,00		15,00	19,00	15,00		FPM	12015881	8
19036975	VA3	11,00		17,30	18,00	14,00		FPM	12017370	12
19036976	VA3	11,00		17,30	18,00	14,00		FPM	12017370	16
19036977	VA03 8-59	8,00		10,80	14,20	9,00		FPM	*12030095	24
19036978	VA3	9,00		13,00	16,40	10,00		FPM	19031084	24
19037054	VA9	5,00		10,00	23,40	15,40		FPM	19037053	16
19037055	VA9	5,00		10,00	23,40	15,40		FPM	19037053	20
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	VA3	9,00		12,00	15,40	10,50		FPM	19031083	5
49354447	VA03	8,00		11,90	15,40	10,50		FPM	49354445	4
	VA3	9,00		12,00	15,40	10,50		FPM	19031083	4
49358171	VA3	10,00		14,40	17,00	18,00		FPM	49358170	12
49358173	VA3	9,00		11,20	15,10	11,50		FPM	49358172	24
49358174	VA3	9,00		11,20	15,10	11,50		FPM	49358172	32

CROSS REFERENCES

MANUFACTURER	OE	CORTECO®
ALFA ROMEO	510658	12015511
ALFA ROMEO	534093	12015511
* ALFA ROMEO	5522416	49314890
ALFA ROMEO	5930415	12014265
* ALFA ROMEO	7553637	12014584
ALFA ROMEO	7581344	12015802
ALFA ROMEO	46440885	12015802
ALFA ROMEO	46470334	12016586
ALFA ROMEO	46556651	12020107
ALFA ROMEO	46743167	19036446
ALFA ROMEO	55183812	19037053
* ALFA ROMEO	60504110	12014584
ALFA ROMEO	60507557	12015802
* ALFA ROMEO	60513469	12014584
ALFA ROMEO	60534405	12012092
ALFA ROMEO	60534406	12012092
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ALFA ROMEO	60536117	12015511
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* ALFA ROMEO	60800321	12014584
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* ALFA ROMEO	60807841	12014584
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ALFA ROMEO	60811572	12015802
ALFA ROMEO	60811872	12015802
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ALFA ROMEO	71739773	19036814
ALFA ROMEO	289120381	12015802
* ALFA ROMEO	9653389180	12053671
* ALFA ROMEO	195100157000	12014584
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* ALFA ROMEO	195350336378	12014584
* AUDI	026109675	12014584
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* AUDI	035109675	12014584
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* AUDI	056109675	12014584
* AUDI	036109675A	12051545
* AUDI	036109675A	12051545
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AUTOBIANCHI	4265701	12015602
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AUTOBIANCHI	4370933	12014265
AUTOBIANCHI	5930415	12014265
* AUTOBIANCHI	5959598	12014584

MANUFACTURER	OE	CORTECO®
* AUTOBIANCHI	5996750	12014584
AUTOBIANCHI	7553636	12014265
* AUTOBIANCHI	7553637	12014584
AUTOBIANCHI	7582158	12015602
AUTOBIANCHI	7650355	12015602
AUTOBIANCHI	46440885	12015802
BMW	1487220	19026652
* BMW	11340032582	12030152
* BMW	11340034068	12030152
* BMW	11340035853	12030147
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BMW	11341256556	12017371
* BMW	11341273501	12014584
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* BMW	11342247171	12019432
BMW	11347791053	19034020
* BMW	11347807347	49326062
BMW	11349063193	12016756
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BMW	11349065438	12016756
* BMW	11349070982	12019432
* BMW	11349071732	12019432
CAGIVA	31164	12015602
* CAGIVA	800075584	12051545
CHEVROLET	90537241	19036522
CHEVROLET	96353035	19036305
CHEVROLET	96840122	19036305
* CHRYSLER	05066775AA	12051545
* CHRYSLER	K05066775A	12051545
CHRYSLER	MD070695	19019230
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* CITROËN	095637	12014584
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* CITROËN	095640	12051545
CITROËN	095642	46023001
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* CITROËN	095645	12051831
* CITROËN	95645	12051831
CITROËN	095648	12016913
CITROËN	095650	19035539
CITROËN	095651	19035752
CITROËN	095652	12019283

MANUFACTURER	OE	CORTECO®
* CITROËN	095654	49328471
* CITROËN	095655	12020106
* CITROËN	095658	12053671
* CITROËN	095658	12053671
* CITROËN	095663	12053671
* CITROËN	095663	12053671
* CITROËN	095670	12051545
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CITROËN	5403212	12012889
CITROËN	91515855	12012889
* CITROËN	96018510	12014584
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DACIA	7700103938	46023004
* DACIA	7700109840	12051545
* DACIA	8200171215	12019883
DACIA	8200234651	12015802
* DACIA	8200266369	12014584
DACIA	8200266369	12017061
* DACIA	8200496321	12030209
* DAEWOO	90410741	12051545
DAEWOO	94580655	12015757
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DAEWOO	96840122	19036305
DAF	1399566	19036369
DAF	1407706	19036300
DAF	1610035	12016644
DAF	1616780	49369234
DAIHATSU	9004812006	19026752
DAIHATSU	9004812009	19025736
DAIHATSU	9004812011	19026751
DAIHATSU	9004812014	19033939
DAIHATSU	9004812015	19033940
DAIHATSU	9004812021	19026743
DAIHATSU	9091302051	19033939
DAIHATSU	9091302073	19025696
DAIHATSU	9091302092	19026743
DAIHATSU	9091302093	19026743
DEUTZ AG	02423697	19037042
DEUTZ AG	04179944	12015512
DEUTZ AG	12017371
DEUTZ-FAHR	215191170	12012092
DODGE	MD070695	19019230
FERRARI	119766	12006142
FIAT	4174355	12014265
FIAT	4265701	12015602
FIAT	4357028	12015602
FIAT	4370933	12014265
FIAT	4749394	12015512

MANUFACTURER	OE	CORTECO®
FIAT	4830224	12015512
FIAT	5924103	12006142
FIAT	5930415	12014265
* FIAT	5959598	12014584
* FIAT	5996750	12014584
FIAT	7301732	12015512
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* FIAT	9653389180	12053671
FIAT	9750470780	12014265
* FORD	1005441	12020251
* FORD	1005442	12020249
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* FORD	1086431	12020287
FORD	1089834	19036941
* FORD	1095294	12020251
FORD	1096253	19036760
FORD	1145937	19035539
* FORD	1148123	12020249
* FORD	1148124	12020251
FORD	1206655	19036644

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MANUFACTURER	OE	CORTECO®
FORD	1221514	12016586
FORD	1229886	19035752
FORD	1231935	12016913
FORD	1313567	19036941
FORD	1357589	19036760
* FORD	1369851	12019821
* FORD	1427818	12053671
FORD	1474550	12015511
FORD	1477186	19036760
* FORD	1479887	12020249
FORD	1490506	12015511
FORD	1490525	12015511
FORD	1525251	12012443
* FORD	1535535	12051827
FORD	1568834	12015511
FORD	1596529	12012443
FORD	1620378	12012443
FORD	1620861	12012442
FORD	1635583	12012442
* FORD	1639190	12014584
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FORD	1644647	12015512
FORD	1651532	12012443
* FORD	1669785	12014584
* FORD	1685838	82337066
* FORD	1791865	82337066
FORD	1820558	19036941
* FORD	1952682	19025735
FORD	1952684	19026090
FORD	1957263	19026181
* FORD	2100735	12020251
FORD	4101222	19019973
FORD	6008688	12015511
FORD	6039100	12015511
FORD	6122133	12012351
FORD	6166533	12015878
FORD	6523435	19036932
FORD	6597036	19036758
* FORD	6640550	12020287
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FORD	6812779	19019973
* FORD	7193581	12020287
* FORD	7236260	12020287
FORD	1S7G6A517BG	19036644
FORD	3M5Q6571AA	19035752
FORD	3M5Q6571BA	12016913
* FORD	6G9Q6571AA	12053671
FORD	70HM6571A1B	12015511
FORD	81SM6571A2F	19036932
FORD	844F6571A2A	12012351
FORD	84FM6571CA	12012442

MANUFACTURER	OE	CORTECO®
FORD	86TM6571AB	12015512
FORD	88VM6571BB	12015878
FORD	924F6571AA	19036758
* FORD	928M6571BB	12020287
* FORD	928M6571CA	12020287
* FORD	958M6571CA	12020287
FORD	95VW6571CA	12014671
* FORD	96MM6571AE	12020251
* FORD	96MM6571AF	12020251
* FORD	96MM6571BE	12020249
* FORD	96MM6571BF	12020249
* FORD	978M6571CA	12020287
FORD	97MF6571AA	19025730
* FORD	9S516571CA	12051827
* FORD	BM5G6571BA	82337066
* FORD	BM5G6571CA	82337066
FORD	D27Z.6571.B	19026054
FORD	D97Z.6571.A	19026054
FORD	D97Z6571B	19019102
FORD	E27Z6571A	19019102
FORD	E6TZ6571A	12015512
FORD	E7GZ6571A	19019999
FORD	F3CE6A571AA	19019973
* FORD	V86HF6571AA	12014584
FORD	V86HF6571BA	12015802
FORD	W815M6571A2C	12012443
FORD	W81SM6571A2D	19036932
GENERAL MOTORS	24405819	19036814
GENERAL MOTORS	90537241	19036522
GENERAL MOTORS	93193446	12020107
GENERAL MOTORS	94580655	12015757
HONDA	12209MB9003	19019982
HONDA	12209MB90030	19019982
* HONDA	12210P45G01	12020308
* HONDA	12210P45G010M1	12020308
HONDA	12210PA6003	19019982
HONDA	12210PA6004	19019982
HONDA	12210PA6041	19019982
HONDA	12210PD2003	19019982
HONDA	12210PD2004	19019982
HONDA	12210PD20040	19019982
HONDA	12210PD20041	19019982
* HONDA	12210PJ7003	12020308
* HONDA	12210PJ7004	12020308
HONDA	12210PM7003	19026216
HONDA	12210PM7004	19026216
HONDA	12210PT2004	19026216
* HONDA	12210PZ1003	12020308
* HONDA	12210PZ1004	12020308
* HONDA	12211P45G01	12020308
* HONDA	12211P45G010M1	12020308

MANUFACTURER	OE	CORTECO®
HONDA	12211PA6003	19019982
HONDA	12211PA6004	19019982
HONDA	12211PA60041	19019982
HONDA	12211PD2003	19019988
HONDA	12211PD2004	19019988
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HONDA	12211PH7004	19026216
* HONDA	12211PJ7004	12020308
* HONDA	12211PJ7013	12020308
HONDA	12211PT2004	19026216
* HONDA	12211PZ1003	12020308
* HONDA	12211PZ1004	12020308
HÜRLIMANN	215191170	12012092
HYUNDAI	2222402500	19036943
HYUNDAI	2222422000	19018204
HYUNDAI	2222423500	19018204
HYUNDAI	2222427000	49369239
HYUNDAI	2222427900	49369239
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HYUNDAI	0K55110155	12015802
HYUNDAI	222242A000	19036815
HYUNDAI	222242B000	19037069
HYUNDAI	222242B001	19036943
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HYUNDAI	222242B010	19037070
HYUNDAI	222242B011	19037070
INFINITI	1320784A00	19020004
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* INNOCENTI	7553637	12014584
ISUZU	8941105590	19019106
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ISUZU	8973722850	19034910
IVECO	2831287	19036300
IVECO	4174355	12014265
IVECO	4749394	12015512
IVECO	4830224	12015512
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IVECO	7895072	19036369
IVECO	40101570	12015512
IVECO	40101573	12015512
IVECO	40101580	19031084

MANUFACTURER	OE	CORTECO®
IVECO	40101584	19031084
IVECO	40101874	19036763
IVECO	40102060	12014493
IVECO	40102063	12014493
IVECO	42537121	12018147
IVECO	401015730	12015469
IVECO	500395378	12019782
IVECO	5010330133	12018147
IVECO	5801365272	12015469
JAGUAR	8W936A536AA1	12019811
JAGUAR	C2S46933	19036760
KIA	2222427000	49369239
KIA	2222427900	49369239
KIA	0K30E10155	19036813
KIA	222242B000	19037069
KIA	222242B001	19037069
KIA	222242B010	19037070
KIA	222242B011	19037070
* KOMATSU	6204414540	19025735
LADA	21011007026	12014265
* LADA	21081007026	12014584
LADA	2101100701201	12014265
LAMBORGHINI	215191170	12012092
* LAMBORGHINI	215191300	12014584
LAMBORGHINI	215191300	12017061
LANCIA	4174355	12014265
LANCIA	4830224	12015512
LANCIA	5930415	12014265
* LANCIA	5959598	12014584
* LANCIA	5996750	12014584
LANCIA	7301732	12015512
LANCIA	7553616	12015802
LANCIA	7553636	12014265
* LANCIA	7553637	12014584
LANCIA	7581344	12015802
LANCIA	7709714	12015802
LANCIA	40101570	12015512
LANCIA	40101573	12015512
LANCIA	46119051	12006142
LANCIA	46436047	12015602
LANCIA	46440885	12015802
LANCIA	46470334	12016586
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LANCIA	46743167	19036446
LANCIA	55183812	19037053
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* LANCIA	55225416	49314890
LANCIA	60548495	12015802
LANCIA	60810428	12012092
LANCIA	60810669	12015802
LANCIA	82279336	12015511

* New Product

MANUFACTURER	OE	CORTECO®
LANCIA	82293355	12015602
LANCIA	9400956059	12012889
* LANCIA	9400956229	12014584
LANCIA	9400956489	12016913
* LANCIA	9653389180	12053671
LAND ROVER	ERR1782	49369234
LAND ROVER	ETC8663	12012436
* LAND ROVER	LR001242	12053671
LAND ROVER	LR005901	19036760
LAND ROVER	LR010753	12019811
LAND ROVER	LR038164	12019811
LAND ROVER	LUB10009	19036759
LANDINI	2418M517	12035738
LANDINI	2418M519	12035737
* LOMBARDINI	1213338	12014584
LOMBARDINI	107453501503	12015802
MAN	51049020023	12012435
MAN	51049020027	19037042
MAN	51049020028	12014524
MAN	51049020029	19037042
MAN	51049020033	19031083
MAN	51049020034	12015878
MAN	51049020035	12020149
MAN	51049020035	49332773
MAN	51049020036	12020178
MASERATI	310620315	12015802
MASERATI	310620353	12015802
MASSEY FERGUSON	2415258	12017304
MASSEY FERGUSON	4225347M1	12035737
MASSEY FERGUSON	4225844M1	12035738
MAZDA	030510155	19026054
MAZDA	807210155	19026054
MAZDA	817310155	19019102
MAZDA	1E0310155	12015878
MAZDA	1E0710155	12015512
MAZDA	B63010155	19019999
MAZDA	B66010155	19018203
* MAZDA	C20110155A	12020249
* MAZDA	C201101F5A	12020249
MAZDA	F40117155	12015878
MAZDA	HE1910155	19019102
MAZDA	KL0110155	19018203
MAZDA	KL0210155	19025730
MAZDA	L80710155	19036644
MAZDA	LF01101F5	19036644
MAZDA	Y60110155	19035752
MAZDA	Y70110155	19035221
MAZDA	Z50110155	19027766
MAZDA	Z501101F5	19027767
* MERCEDES-BENZ	0000532258	49327251
MERCEDES-BENZ	0000533558	19031083

MANUFACTURER	OE	CORTECO®
MERCEDES-BENZ	0000534158	12014586
MERCEDES-BENZ	0000534358	12014586
* MERCEDES-BENZ	0000534658	12051545
MERCEDES-BENZ	0000534858	12014671
MERCEDES-BENZ	0000534958	19031083
MERCEDES-BENZ	0000535358	49358172
* MERCEDES-BENZ	1020530258	12052008
* MERCEDES-BENZ	1020530358	12020255
* MERCEDES-BENZ	1020531658	12052008
MERCEDES-BENZ	3410530096	12015881
MERCEDES-BENZ	3430530796	12015881
MERCEDES-BENZ	3520530296	12015882
MERCEDES-BENZ	3520530396	12015882
MERCEDES-BENZ	3660530058	12015881
MERCEDES-BENZ	4030530196	12012435
MERCEDES-BENZ	4030530296	12012435
MERCEDES-BENZ	4220530096	12012435
MERCEDES-BENZ	4220530196	12014525
* MERCEDES-BENZ	6010530158	12020255
* MERCEDES-BENZ	6010530258	12020255
* MERCEDES-BENZ	6010530458	12020255
* MERCEDES-BENZ	9060530158	12014584
MERCEDES-BENZ	9060530158	12017061
MERCEDES-BENZ	9060530358	12015512
MERCEDES-BENZ	9060530458	12015512
* MERCEDES-BENZ	9360530058	12030095
* MINI	11340033950	12030234
MINI	11347791053	19034020
* MITSUBISHI	M343623	12014584
MITSUBISHI	M343623	12017061
* MITSUBISHI	M887705	12014584
MITSUBISHI	M887705	12017061
MITSUBISHI	M889394	12015802
MITSUBISHI	MD000508	19019230
MITSUBISHI	MD016490	19025700
MITSUBISHI	MD070695	19019230
MITSUBISHI	MD115472	19025700
MITSUBISHI	MD159069	19026094
MITSUBISHI	MD184303	19034925
MITSUBISHI	MD197467	19019230
MITSUBISHI	MD197467A	19019230
MITSUBISHI	MD302172	19027864
MITSUBISHI	MD306078	19025700
MITSUBISHI	MD306079	19025700
MITSUBISHI	MD307341	19027864
MITSUBISHI	MD307342	19034925
MITSUBISHI	MD307343	19025700
MITSUBISHI	ME200524	19027882
MITSUBISHI	ME203255	19025700
* MITSUBISHI	MN960095	12051545
* MITSUBISHI	MN980085	12051748

MANUFACTURER	OE	CORTECO®
* MITSUBISHI	MN982147	12053671
* MITSUBISHI	MR984262	12051827
mitsubishi	MW30638662	12015802
MOTO GUZZI S.P.A.	30003780	12015802
NEW HOLLAND	4830224	12015512
NISSAN	1305813151	19020004
NISSAN	1320721002	19026189
NISSAN	1320765001	19027889
NISSAN	1320767650	19020000
NISSAN	1320776200	19027890
NISSAN	1320776203	19027890
NISSAN	13207667000	19027889
NISSAN	1320701M00	19018088
NISSAN	1320701M01	19018088
NISSAN	1320701M11	19018088
NISSAN	132070B010	19026189
NISSAN	1320740F00	19026090
NISSAN	132074F105	12015361
NISSAN	1320753F00	19026181
NISSAN	1320753Y00	19026182
NISSAN	1320753Y10	19026182
NISSAN	132075L300	19020004
NISSAN	1320766U10	19026090
NISSAN	1320767U00	19020000
NISSAN	132076F901	12015802
NISSAN	1320770J05	12015362
* NISSAN	1320770J15	12051544
NISSAN	1320771J05	12015361
NISSAN	1320777A00	19026089
NISSAN	1320784A00	19020004
NISSAN	1320789J00	12015362
NISSAN	13207C8700	19013064
NISSAN	13207D0100	19020000
NISSAN	13207D0111	19020000
NISSAN	13207D4200	19020004
NISSAN	13207D4201	19020004
NISSAN	13207ED000	19035000
NISSAN	13207EN20A	19026182
* NISSAN	13207H7200	19025735
* NISSAN	13207H7210	19025735
* NISSAN	13207V1700	19025735
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OPEL	642049	19036446
* OPEL	642500	12051827
OPEL	642501	19036522
OPEL	642504	12020107
* OPEL	642505	12014584
OPEL	642519	12013392
OPEL	642522	12015757
OPEL	642524	12012436
OPEL	642525	12012436

MANUFACTURER	OE	CORTECO®
OPEL	642526	12012436
OPEL	642527	12015757
OPEL	642531	19019106
* OPEL	642533	12051545
* OPEL	642538	12051545
OPEL	642542	19036762
OPEL	642544	19036931
OPEL	642697	19037053
OPEL	642971	19034910
OPEL	4295826	19033967
OPEL	4403139	12015512
OPEL	4409126	46023004
OPEL	4412186	12015802
* OPEL	4506051	12051545
OPEL	4708615	12020107
OPEL	4708944	19026088
OPEL	9111139	12015512
* OPEL	9158057	12051827
* OPEL	9201463	12051545
OPEL	9317310	12020107
OPEL	24405819	19036814
* OPEL	90410741	12051545
OPEL	90537241	19036522
OPEL	93160891	12015802
OPEL	93171488	19036931
OPEL	93177310	12020107
* OPEL	93178835	12014584
OPEL	93193774	19026088
OPEL	97033673	19033967
OPEL	973722850	19034910
PERKINS	2415258	12017304
* PERKINS	2418M505	82316553
PERKINS	2418M506	12016685
* PERKINS	2418M507	82316912
PERKINS	2418M517	12035738
PERKINS	2418M519	12035737
PEUGEOT	095161	12019782
PEUGEOT	095605	12012889
PEUGEOT	095618	12014265
PEUGEOT	095619	12015602
* PEUGEOT	095622	12014584
PEUGEOT	095623	12015153
PEUGEOT	095624	12015802
PEUGEOT	095628	12015802
* PEUGEOT	095630	12014584
* PEUGEOT	095631	12014584
PEUGEOT	095631	12017061
PEUGEOT	095634	46023000
* PEUGEOT	095638	12051545
* PEUGEOT	095640	12051545
PEUGEOT	095642	46023001

* New Product

MANUFACTURER	OE	CORTECO®
PEUGEOT	095644	12015512
* PEUGEOT	095645	12051831
* PEUGEOT	95645	12051831
PEUGEOT	095648	12016913
PEUGEOT	095650	19035539
PEUGEOT	095651	19035752
PEUGEOT	095652	12019283
* PEUGEOT	095654	49328471
* PEUGEOT	095655	12020106
* PEUGEOT	095658	12053671
* PEUGEOT	095660	12030234
* PEUGEOT	095663	12053671
PEUGEOT	098628	12015802
* PIAGGIO	129382	12014584
PIAGGIO	321103	12015802
PIAGGIO	436438	12015599
PIAGGIO	1A004845	49351833
PLYMOUTH	MD070695	19019230
PORSCHE	92810460107	12015802
* PORSCHE	96410411106	12030034
* PORSCHE	99310411101	12014584
RENAULT	5001001582	12015512
RENAULT	5001869541	19020004
RENAULT	7433517893	12014582
RENAULT	7700103872	12015802
RENAULT	7700103938	46023004
* RENAULT	7700109840	12051545
* RENAULT	7700110147	12014584
RENAULT	7700110147	12017061
* RENAULT	7700112892	49338013
RENAULT	7700658325	12012893
* RENAULT	7700733464	12014584
RENAULT	7700736465	12015802
* RENAULT	7700737124	12014584
* RENAULT	7700740995	12014584
RENAULT	7700740995	12017061
* RENAULT	7700862483	12019911
RENAULT	7701035186	12015512
RENAULT	7701040023	12015512
RENAULT	7701064021	19026181
* RENAULT	7701349529	12014584
RENAULT	7812103200	12012889
* RENAULT	8200082487	12018033
* RENAULT	8200171215	12019883
RENAULT	8200234651	12015802
* RENAULT	8200266369	12014584
RENAULT	8200266369	12017061
* RENAULT	8200496321	12030209
* RENAULT TRUCKS	20864662	12030095
* RENAULT TRUCKS	5000676155	12052025
RENAULT TRUCKS	5000809085	12015512

MANUFACTURER	OE	CORTECO®
RENAULT TRUCKS	5000809095	12015512
RENAULT TRUCKS	5001001582	12015512
RENAULT TRUCKS	5001859093	12014524
RENAULT TRUCKS	5001869541	19020004
RENAULT TRUCKS	5010248731	20026467
* RENAULT TRUCKS	5010295494	12030034
RENAULT TRUCKS	5010330133	12018147
RENAULT TRUCKS	5200567812	49358170
RENAULT TRUCKS	7420459855	12015512
RENAULT TRUCKS	7701040023	12015512
RENAULT TRUCKS	7701064021	19026181
RUGGERINI	45125	12015802
SAAB	930781	12015802
SAAB	5955570	19037050
SAAB	7500713	12015802
* SAAB	9158057	12051827
* SAAB	90410741	12051545
SAAB	90537241	19036522
SAAB	93178590	19036446
* SAAB	93178835	12014584
SAME	215191170	12012092
* SAME	215191300	12014584
SAME	215191300	12017061
SCANIA	1304293	12017370
SCANIA	1328563	12019115
SCANIA	1920860	12019115
SEAT	4357028	12015602
* SEAT	5959598	12014584
SEAT	027109675	12014671
* SEAT	036109675	12051545
SEAT	0039442760	12014671
SEAT	95100257	12015602
SEAT	95100271	12014265
SEAT	020012306A	12015602
SEAT	020012326A	12015802
SEAT	021012326A	12014671
* SEAT	036109675A	12051545
SEAT	201012326A	12014265
* Shanghai-GM Automobile Corp. Ltd.	90410741	12051545
SKODA	027109675	12014671
* SKODA	036109675	12051545
* SKODA	114028540	12014584
* SKODA	036109675A	12051545
* SMART (MCC)	0000534658	12051545
SUBARU	412791300	19026060
SUBARU	13207AA050	19035927
SUBARU	13207AA110	19035929
SUBARU	13207AA120	19035927
SUBARU	13207KA020	19035930
SUBARU	13211AA030	19026060

MANUFACTURER	OE	CORTECO®
SUBARU	13211AA050	19035928
SUBARU	13211AA100	19035931
SUBARU	13211AA110	19035928
SUBARU	13211KA001	19026060
SUBARU	13211KA020	19035930
SUZUKI	1291985E00000	12020107
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SUZUKI	0928907005	19013028
SUZUKI	0928907007	19027852
SUZUKI	1291967G00	12016913
* SUZUKI	1291979J50	12014584
* SUZUKI	1291984A00	12051545
SUZUKI	12919N86J00	12020107
TALBOT	095605	12012889
* TALBOT	9750664300	12014584
TALBOT	9750664780	12014265
TOFAS	4174355	12014265
TOFAS	4370933	12014265
* TOYOTA	9008031061	12030170
* TOYOTA	9008031064	49328471
* TOYOTA	9008031065	12020106
TOYOTA	9091302024	19026745
TOYOTA	9091302033	19025694
TOYOTA	9091302042	19026750
TOYOTA	9091302051	19033939
TOYOTA	9091302053	19019704
TOYOTA	9091302054	19026744
TOYOTA	9091302057	19025696
TOYOTA	9091302058	19018089
TOYOTA	9091302062	19018203
TOYOTA	9091302072	19036949
TOYOTA	9091302073	19025696
TOYOTA	9091302078	19019230
TOYOTA	9091302079	19018204
TOYOTA	9091302080	19025703
TOYOTA	9091302081	19018204
TOYOTA	9091302086	19018203
TOYOTA	9091302087	19018204
TOYOTA	9091302088	19018203
TOYOTA	9091302090	19018204
TOYOTA	9091302091	19019230
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TOYOTA	9091302093	19026743
TOYOTA	9091302094	19025696
TOYOTA	9091302096	19035143
TOYOTA	9091302098	19025696
* TOYOTA	9091302101	12030170
TOYOTA	9091302102	19036949
TOYOTA	9091302103	19018204
TOYOTA	9091302105	19035204

MANUFACTURER	OE	CORTECO®
TOYOTA	9091302109	19019704
TOYOTA	9091302110	19036949
TOYOTA	9091302112	19018203
TOYOTA	9091302113	19033940
TOYOTA	9091302114	19035155
TOYOTA	9091302116	19019704
TOYOTA	9091302117	19025696
TOYOTA	9091302118	19035156
TOYOTA	9091302120	19036939
TOYOTA	9091302121	19034020
TOYOTA	9091302125	19036939
TOYOTA	809137603471	19025703
* TOYOTA	90913W2001	49333365
TOYOTA	SU00100553	19035539
VAUXHALL	642002	19036814
* VAUXHALL	642500	12051827
VAUXHALL	642504	12020107
* VAUXHALL	642505	12014584
VAUXHALL	642519	12013392
VAUXHALL	642522	12015757
VAUXHALL	642525	12012436
VAUXHALL	642526	12012436
VAUXHALL	642527	12015757
VAUXHALL	642531	19019106
* VAUXHALL	642533	12051545
VAUXHALL	642544	19036931
VAUXHALL	642971	19034910
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VAUXHALL	4403139	12015512
VAUXHALL	4409126	46023004
VAUXHALL	4412186	12015802
* VAUXHALL	4506051	12051545
VAUXHALL	4708615	12020107
VAUXHALL	4708944	19026088
VAUXHALL	24405819	19036814
VAUXHALL	93171488	19036931
VAUXHALL	93177310	12020107
VAUXHALL	93193446	12020107
VAUXHALL	93193774	19026088
* VOLKSWAGEN	026109675	12014584
* VOLKSWAGEN	026109675	12014584
VOLKSWAGEN	027109675	12014671
VOLKSWAGEN	027109675	12014671
* VOLKSWAGEN	035109675	12014584
* VOLKSWAGEN	036109675	12051545
* VOLKSWAGEN	036109675	12051545
* VOLKSWAGEN	056109675	12014584
* VOLKSWAGEN	036109675A	12051545
* VOLKSWAGEN	036109675A	12051545
VOLKSWAGEN	03C109675A	12030088
VOLKSWAGEN	04E109675	12015599

* New Product

MANUFACTURER	OE	CORTECO®
VOLKSWAGEN	04E109675A	12037059
VOLKSWAGEN	J9091302110	19036949
VOLKSWAGEN	J9091302110	19036949
VOLVO	859171	12015512
VOLVO	1218000	12014265
VOLVO	1218173	12014265
* VOLVO	1218193	12014584
* VOLVO	1257052	12014584
VOLVO	1306630	12037167
VOLVO	1317772	12014582
VOLVO	1556064	19036761
* VOLVO	3501775	12014584
VOLVO	3517893	12014582
* VOLVO	3976841	82316553
VOLVO	3976842	12016685
VOLVO	8131799	12019115
VOLVO	8631652	12016586
VOLVO	8653750	12016913
VOLVO	9146603	12014582
* VOLVO	9443787	12019821
VOLVO	20459855	12015512
VOLVO	20924435	12020124
VOLVO	30638662	12015802
* VOLVO	30711643	12020249
VOLVO	30720175	19027766
VOLVO	30720176	19027767
VOLVO	30889394	12015802
* VOLVO	31251142	12020249
* VOLVO	31251143	12020249
* VOLVO	31258324	12019821
* VOLVO	31316151	12019821
VOLVO	31330184	19035539
* VOLVO	31330403	82337066
* VOLVO	31370986	82337066
* VOLVO	307111642	12020249
* VOLVO	7420864662	12030095
VOLVO-PENTA	861700	12016586
YAMAHA	K1CA372100	19025730
ZASTAVA	4174355	12014265
ZASTAVA	4265701	12015602
ZASTAVA	4370933	12014265
* ZASTAVA	7553637	12014584
ZASTAVA	7650355	12015602
ZASTAVA	7706068	12015802
ZASTAVA	46641908	12015802

Zeichenerklärung | Signes et Symboles |
Segni e Simboli

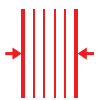
SIGNS AND SYMBOLS



Inner Diameter
Innendurchmesser
Diamètre Intérieur
Diametro interno
Średnica wewnętrzna
Внутренний диаметр
İç Ölçü



Outer Diameter
Außendurchmesser
Diamètre Extérieur
Diametro esterno
Średnica zewnętrzna
Внешний диаметр
Dış Ölçü



Height
Höhe
Hauteur
Altezza
Wysokość
Высота
Yükseklik



Application / Position
Anwendung / Position
Localisation
Applicazione / Posizione
Zastosowanie
Применение
Uygulama Yeri



Description
Beschreibung
Type
Descrizione
Opis
Описание
Açıklama



Material
Material
Matière
Materiale
Materiał
Материал
Malzeme



Helix
Helix
Rotation
Elica
Kierunek
Направление вращения
Dönüş Yönü



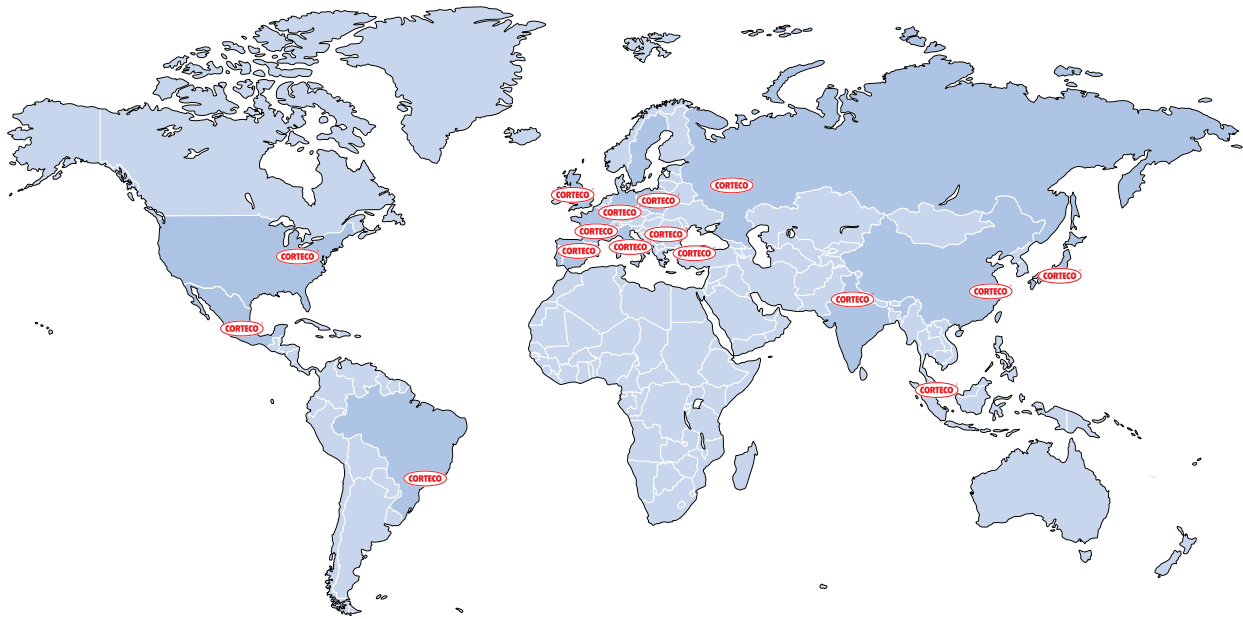
Special Feature
Besonderes Merkmal
Caractéristique Spéciale
Applicazioni speciali
Cechy specjalne
Специальное применение
Özel Kullanım



CORTECO-Number
CORTECO-Nummer
Référence CORTECO
Codice CORTECO
Numer Corteco
Номер Corteco
Corteco Numarası



Comparison number
Vergleichsnummer
Référence Correspondante
Codice di confronto
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Кросс с OE
Karşılaştırma Numarası



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