



Flyback transformers' analogs for **TV sets**

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VILNIUS 2002

VILNIAUS VINGIS transformers	Marking by HR Diemen	Marking by FAT	Marking by ELDOR	Marking by OREGA	Other Substitutions
PET-19-00	HR 7507, HR 7565	FAT30380	1142.0545C, 1142.0505	40331-30	413799, TVL115/2, GN413799
PET-19-01	HR 7589, HR 7589	FAT3903	1142.0635C, 1142.0735		AT2079/09T, 003071009, 3122 138 38620, 3122 138 38621, 3122 138 38622, 23236052
PET-19-03	HR 7131	FAT30135	1192.0447		M12-28, 003311106, AFS 282, 003311106, TR 356
PET-19-04	HR 7291	FAT30427	1142.1215A, 1142.1245, 1142.1145, 1142.1140	40331-16	003071053, TR 438, 632085000, 632092000
PET-19-06	HR 7293		1142.1205B	40309-25, 40331-26	10348160, 10379440 632090000,
PET-19-13	HR 7520	FAT30113	1142.0065	40309-10	10374130, 30910384, 3122 138 37930, 3122 138 37931, 3122 138 37932, 3122 138 37933, 3122 138 37934, 3122 138 37935, 3122 138 37936, 40331-25, 632054000, 632054100, AT 2079/11, FCV 14 C 001
PET-19-15	HR 7563, HR 7584	FAT30391, FAT30390	1142.0465A, 1142.0995B, 1142.0467		28030055, 28030057
PET-19-18	HR 7577		1142.1175, 1142.1535		003071046, 604200000230, 604200000291, FCV 20 A 002, FCV 20 C 002, FCV 20 C 002 R, RO 445, FUV 20 A 002, TR 445, PET-19-18B
PET-19-18B				40332-47	FCV-20C001R, 003071046, 003361101, 10640480, AFS 356, PET-19-18
PET-19-19	HR 7522				003071002, 003071003, 003071005, 003072001, DK 42010 B, 3122 138 38460, 3122 138 38461, 3122 138 38463, 240120.4066, 240120.4125, TR 630
PET-19-21	HR8039				003071003
PET-19-22	HR 7594	FAT30423	1142.1195		003071032, RO 804, TR 039, 050 212 0, 051.672, 051.674
PET-19-23	HR 7583	FAT30422	1142.0665, 1142.1235		003071024, 003071036, 051.624, 051.681, 051.684, RO 757, RO 823, TR 031
PET-19-24	HR 7504				TDKS 54, TKS 54
PET-19-29					003071007, 4822 140 10306
PET-19-32B				40332-14	10435950, 10532870, AFS 305
PET-19-33B	HR 8006		1192.1287B		M12-105, 003311134, RO 633, TR 633
PET-19-34	HR 8161		1142.1545B		
PET-19-A2B	HR 7527	FAT30057	1142.0185		2436201, 2436202, 003071023, AT2079/41, AT 2079/51, AT 2079/52, 108 31260, 108 31261, 108 31262, 128 30400, 138 37620, 138 37621, 138 37622, 138 37623, 140 10369, 140 10421, 2436201, 2436202, 301168, 311910831260, 311910831261, 311910831262, 312213820131, 312213837620, 312213837621, 312213837622, 312213837623, 312213837624, 312213837625, 312213837627, 312213837628, 312213837660, 312213837662, 312213837664, 312213837665, 312813820130, 312813820131, 312813820132, 313912830400, 481214010369, 481214010421, 482214010369, 482214010421, 482214010422, 823912119730, 867522227051, 867522227101, 868022221021, 868022221030, 868022221031, 868022221033, 868022221081, 868022221111, 868022221161, 868022221251, 868022222161, 868022223281, 868022223361, 868022224051, 868022228141, AT 2079/37622, ME/6333-00, RO 261, RO 262 RO 263, TR 261

Table contents very close or similar substitutions. Each particular one need testing in TV scheme.

VILNIAUS VINGIS transformers	Marking by HR Diemen	Marking by FAT	Marking by ELDOR	Marking by OREGA	Other Substitutions
PET-19-B8					TA/825L
PET-19-B9B					TAA/903L
PET-19-C1B	HR 7591	FAT30384	1142.0475, 1142.0575	40309-19	003071042, AFS 264, RO 447, TR 447
PET-19-C2	HR 7175	FAT30040			003031011, RO-04, 215179, 240120.4101
PET-19-C3	HR7503	FAT3830	1142.0075, 1142.0615A, 1142.0765, 1142.1485		AT2079/10, 003071003, 138 36920, 138 36922, 138 36923, 138 37831, 140 10306, BSC 1004, FUV 20 A 009, RO 130, RO 631, TR 631
PET-19-C4	HR 7537	FAT30425			003071008, 154 306A
PET-19-C5B	HR7196	FAT 30082			003031120, 473100.49, 473100.E9, RO 270, TR 270
PET-19-C6	HR7521	FAT 30020	1142.0305		F 2004 BM, F 2004 BMZZ, F 2007 BM, 30004.00, 30012.00
PET-19-C8			1105.1297		TA 916, TVL 116/1, AFS 316
PET-19-D2	HR 7534	FAT 30369	1142.0495		30013.00, 30013.01, 37.848, 37.851, 37.854
PET-19-D3		FAT 30387		40331-14, 40309-26	10345110, 10352490
PET-19-D4	HR 7172	FAT 30418	1142.0415		2435671, 2435971, 103744.00, 2825010-502, 309 311 973, 309 311 990, 4900 071 471, 4900 078 458, 534 TX 0269, 534 TX 0285, ME/6352-00, TL 1410 E 12, TR 4290
PET-19-D6	HR 7531	FAT 30117	1142.0445E, 1142.0447		003071041, 30010.00, 30011.00, F 2003 BM, F 2005 BM, F 2006 BM, F 2006 BMZZ, ME/6469-00, RO 194, TR 194, RTRNF2006BMZZ
PET-19-E1	HR 7131		1192.0447		003311106, M12-28, ME/6476-00, AFS282, RO 356, TR 356
PET-19-E2B	HR 7535, HR 8377			40332-06, 40332-08, 40332-10, 40332-25, 40332-26, 40332-34, 40332-35, 47320067	10462780, 10462790, 1534892, 20328300, 20383280, 20596340, 20608390, 20799970, 20799980, 25123340, 534 TX 0435, AFS 299, AFS 346, FCV 2010 E 07, KT 5004
PET-19-E3B					003060001, 003330001, TVL-114/01
PET-19-E5B	HR 8228			40330-12, 40333-12	10372150, 10452540, AFS-341
PET-20-01			1142.5083, 1142.5086	40337-16, 40337-19,	003441003, 003441004, 003441012, 10529050, 10539430, 30002048, 30002051, 4030001908, 4030001911, AFS 310, FUY 20 A 001, RO 671, RO 672, RO 677, TR 671, TR 672, TR 677, HR 7950
PET-20-02B	HR 8545			40337-49	PET 22-21B
PET-20-04					3128 138 22151
PET-20-05				40337-67	
PET-22-01	HR 7906				154 375F, 154 194 D, 003141068, 276-90218.997, 776 145 5, 6174 Z 8002 A, 90218.997, AFS 312, RO 369, TR 329
PET-22-02	HR 7704		1142.5084		PET-23-02, AT 2078/20 G, 3122 138 37650, 3122 138 37651, 3122 138 37652, 3122 138 37653, 3128 138 31370, 3128 138 31371, 3128 138 31372, 3128 138 31373, 3128 138 31374, 8228 001 09261
PET-22-08		FAT 30684			BCS25-6102 , FBT40684
PET-22-09					BCS25-6103

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VILNIAUS VINGIS transformers	Marking by HR Diemen	Marking by FAT	Marking by ELDOR	Marking by OREGA	Other Substitutions
PET-22-11		FAT 30685			BCS25-6101, FBT40685
PET-22-21B				40337-49	PET-20-02B
PET-22-28B	HR 7880		1142.5057, 1142.5077, 1142.5079, 1142.5080, 1142.5081		FSA36012M, 50 H 0000152, 50 H 0000177, AFS 261, FSA 28013 M,
PET-22-A3	HR 7601	FAT30171			AT2079/17, FAT30171, 23236425, 23236198, 23236098, 3122 138 37700, 3122 138 37701, 3122 138 37702, 3122 138 37703, 3122 138 37704, 3122 138 37705
PET-22-A5	HR 7604	FAT30170	1142.5055		AT2079/23, 003081018, 3128 138 31080, 3128 138 31081, 3128 138 31082, 3128 138 31083, 3128 138 31084, 90156 C, 23236428, 23236255, 23236264 RO 266, TR 180, TR 7443, TR 7475
PET-22-A7	HR 7600	FAT30184			AT2079/15, 3122 138 37770, 3122 138 37771, 3122 138 37772, 3122 138 37773, 3122 138 37774, 3122 138 37775, 3122 138 37776, 3122 138 37777, 3122 138 37890, 3122 138 37891, 3122 138 37892, 3122 138 37893, 3122 138 37894, 3122 138 37895, 3122 138 37896, 3122 138 37897, 94857 H, 23236424, 23236230
PET-22-B6	HR 7666	FAT30183		40337-11	003140004 , 003141004, TVL 402, 154 194B, TA821L, 182415602, 707956701, 729 234 5, AFS 253, AFS 254, ME/6426-00, RO 188, RO 688, TR 688,
PET-22-C1	HR 7437	FAT30050			KFS 60371, KFS 60371 B, KFS 60371 C, KFS 60371D, 003141015, 122-5040371-04, AFS 206, 154 177 N, 50270143, BSC 0371, BSC 24-03663, ME/6416-00, RO 343, TLF 16945, TR 078
PET-22-C3	HR7444, HR7609	FAT 30154			0905-030003-00, KFS-60506A, 154 165 O, DNF-FA 2003, 3454/0004
PET-22-C4	HR 7916	FAT 30226	1142.5037		104050.50, 10405050, 50 H 0000119, 50 H 0000166, AFS 315, DCF 2077 B, DCF 2077 D, DCF 2077 Y
PET-22-C6	HR 7694	FAT 30177			003141042, AT 2075/25, AT2078/21, 23236404, 23236429, 23236432, 3122 138 38520, 3122 138 38521, 3122 138 38522, 3122 138 38523, 3122 138 38524, RO 821, TR 821
PET-22-C7	HR 7634	FAT 30321	1142.5035		23236465, 23236501, TFB 4124, AT2079/24, 3122 138 20122, 3128 138 20120, 3128 138 20121, 3128 138 20122
PET-22-C9		FAT 30630			154-106C, LG154 308 A, 6174 V 8001 A, 6174 Z 8001 A, TR 7530, FTSPN 11 E 8001 A
PET-22-E1	HR 8125	FAT 30634			31752, FBT40634, 1352.0008, 3111 258 30121, 140 10595, 3111 258 31752, 31750, 4822 140 10595, 31751, 31752, 31753, 31754, 31755
PET-22-E3	HR 7839		1352.5003		AFS 283, 3122 138 37600, 531 02234, 3122 138 37601, 75.9880-2518 3122 138 37602, 75.9880-2644, 3122 138 37603, 75988.025.18 3122 138 37604, AT 2078/40 3122 138 37605, TRR 544, 3122 138 37606, 3122 138 38690, 3122 138 38691, 3122 138 38692, 3122 138 38693, 4822 140 10544, 4822 140 10564,
PET-22-E4	HR 8358				AFS 244, 51 JE-05110 U-20, 51 JE 05110-20, 5101-051101-00, JF 0501-0301 A, JF 0501-1212
PET-22-E5					AFS 285
PET-22-E6	HR 8124				
PET-23-09	HR 7709				TDKS-19, TDS-25

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VILNIAUS VINGIS transformers	Marking by HR Diemen	Marking by FAT	Marking by ELDOR	Marking by OREGA	Other Substitutions
PET-32-02	HR7386		1192.1007		003021115, 003311107, 200000271, 604200000240, 604200000271, AFS 304, AFS 314, M 12-92, RO 166
PET-32-A5	HR 7229	FAT30139	1142.1075, 1142.1085, 1142.1942, 1192.1177	40309-10	M12-45, TR 1156, 003311001, 473175, 10246660, 10340210, RO 358 10342010, TR 358 34000911, 4515 05 25, 4536 00 10, 4536 00 15, 777 094 4, 8871 88 97, ME/6480-00, TR 7428
PET-32-A6	HR 7223	FAT30060			M12-24, TA 902 , 003311108, AFS 230, RO 355, TR 355
PET-32-A7	HR 7227				TA 904, M12-26, TVL201, 003311118, RO 420, TR 420
PET-32-A8					M12-16, TA 901
PET-32-A9	HR 7140	FAT3503	1142.0847, 1192.0050, 1192.0057, 1192.0107, 1192.0397		M12-04, 003021005, 003021109, 003311104, 10487180, 249.361, 256.216, 256.716, 256.967, 260.482, 294.361, 309 311 960, 418 A 1 309 311 967, 309 311 972, 31100000, 47003481, TR 152, 47005481, 473201.00, TR 196, 4900 069 299, 4900 071 821, 4900 076 153, 531100000, 534 TX 0262, 534 TX 0267, 534 TX 0273, 604 200 243 270, 6569200, 80 66 1900, RO 152, 802927.00, 8066 1900, RO 196, 84230252, 866 1900, 925 TX 1054, AFS 204, ME/6282-00, S 31100000
PET-32-B2	HR 7218	FAT30031	1192.0267, 1192.0597		M 12-94, M 12-18 003021108, 003311110, 003311119, 051.592, 051.656, 051.659, 051.665, 051.690, 1051099, 10524912, 3021108, ME/6377-00, RO 149, RO 649, RO 650, TR 354, TR 649
PET-32-B3	HR 8011	FAT30495	1172.0467 1172.0462		531100050, S 31100050
PET-32-B4	HR7296	FAT30103	1192.0307		401548.00, 100402086, 58 1327, 581.327, 700402088, AFS 265, ME/6244-00, ME/6294-00
PET-32-B5	HR7228, HR7285	FAT30078, FAT 30091			M12-11, 404045.61, 00 H 07018900, 003311002, 4515 05 20, AFS 349, ME/6449-00, RO 353, TR 353,
PET-32-B6	HR7279	FAT 30192	1192.0507		140 10474, 30020, 30021, 30022, 30023, 30024, 30025, 30026, 30027, 30028, 30029, 3111 258 30021, 3111 258 30022, AFS 334, 4822 140 10474, ME/6403-00, ME/6404-00, TR 474
PET-32-B8	HR7346	FAT 30346	1192.1017, 1192.0457		0940107808, 0940107809, 16 303468, S 32400020,
PET-32-B9	HR 7398	FAT 30436	1192.0557, 1192.0637		001 899 4, 41-320-013, 41-330-013, 41320013, 414637, 415855, 416958, 50270147, AFS 246, GN 414637, GN 415855, GN 416958
PET-32-C1	HR7097	FAT30368	1192.0657, 1192.0658		1105.1357, 0000.0107, 0940102601, 200 ICH 3527, 32330.00,
PET-32-C3	HR 8089	FAT 30435	1192.0807, 1192.1067		420388
PET-40-01B	HR8320		1352.5033	40348-01, 40348A-01	0100887, 10593630, AFS 360

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