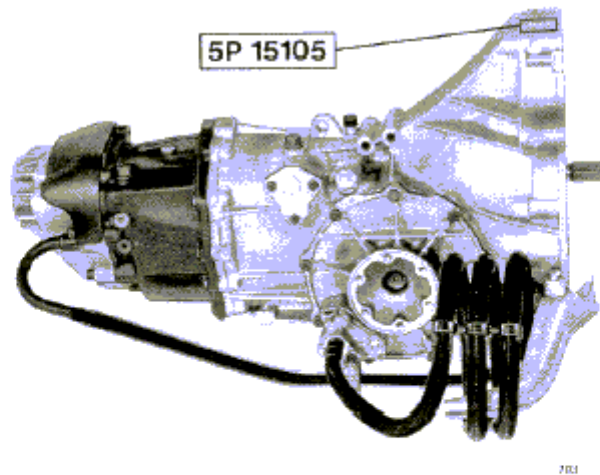


TRANS-04, Transaxle - General Information, Codes, and Gear Ratios

General Information

If you want to know more about your transaxle, the first thing you need to do is determine which transaxle you have. If you can not determine from the option code sticker on your car, or you believe the transaxle has been changed, then you'll have to get the code directly off of the transaxle.

This is extremely difficult to do on a 944 transaxle since the code is stamped on top flange near the front of the transaxle. To be able to read the code, you'll need an inspection mirror and a flashlight. You may also need a rag to wipe the area clear of debris to be able to read the code. The drawing below is an example showing the location of the codes and how to translate the code.



Codes and date of mfg of transmission				
Example:	5P	15	10	5
	Code letter	Day	Month	Year of manufacture (1985)

After you determine the code for your transaxle, you can use the table below to look up specific information about your transaxle. More transaxle information (924s and 968s) will be added as it becomes available.

Transaxle Codes and Gear Ratios

Type	Code	Model/Year	Gear Ratios		Comments
016J	QK	944 (1982-1985)	1st 2nd 3rd 4th 5th Rev FDR	10:36 (3.600) 16:34 (2.1250) 24:35 (1.4583) 28:30 (1.0714) 35:29 (0.8286) 12:42 (3.500) 9:35 (3.8889)	ROW Without LSD
016J	7Q	944 (1982-1985)	1st 2nd 3rd 4th 5th Rev FDR	10:36 (3.600) 16:34 (2.1250) 24:35 (1.4583) 28:30 (1.0714) 35:29 (0.8286) 12:42 (3.500) 9:35 (3.8889)	ROW Without LSD (M220)
016K	QM	944 (1983-1985)	1st 2nd 3rd 4th 5th Rev FDR	10:36 (3.600) 16:34 (2.1250) 24:35 (1.4583) 28:30 (1.0714) 37:27 (0.7297) 12:42 (3.500) 9:35 (3.8889)	USA, Canada Without LSD
016K	8Q	944 (1983-1985)	1st 2nd 3rd 4th 5th Rev FDR	10:36 (3.600) 16:34 (2.1250) 24:35 (1.4583) 28:30 (1.0714) 37:27 (0.7297) 12:42 (3.500) 9:35 (3.8889)	USA, Canada With LSD (M220)
016K	QL	944 (1983-1985)	1st 2nd 3rd 4th 5th Rev FDR	10:36 (3.600) 16:34 (2.1250) 24:35 (1.4583) 28:30 (1.0714) 37:27 (0.7297) 12:42 (3.500) 9:35 (3.8889)	Japan No LSD

Transaxle Codes and Gear Ratios

Type	Code	Model/Year	Gear Ratios		Comments
016K	4M	944 (1983-1985)	1st 2nd 3rd 4th 5th Rev FDR	10:36 (3.600) 16:34 (2.1250) 24:35 (1.4583) 28:30 (1.0714) 37:27 (0.7297) 12:42 (3.500) 9:35 (3.8889)	Japan With LSD (M220)
016J	5Y	944 (1985.5-1988) 924S (1986-1988)	1st 2nd 3rd 4th 5th Rev FDR	10:36 (3.600) 16:34 (2.1250) 24:35 (1.4583) 28:30 (1.0714) 35:29 (0.8286) 12:42 (3.500) 9:35 (3.8889)	ROW Without LSD
016J	5Z	944 (1985.5-1988) 924S (1986-1988)	1st 2nd 3rd 4th 5th Rev FDR	10:36 (3.600) 16:34 (2.1250) 24:35 (1.4583) 28:30 (1.0714) 35:29 (0.8286) 12:42 (3.500) 9:35 (3.8889)	ROW With LSD (M220)
016K	5S	944 (1985.5-1988)	1st 2nd 3rd 4th 5th Rev FDR	10:36 (3.600) 16:34 (2.1250) 24:35 (1.4583) 28:30 (1.0714) 37:27 (0.7297) 12:42 (3.500) 9:35 (3.8889)	USA, Canada, Japan Without LSD
016K	7V	944 (1985.5-1988)	1st 2nd 3rd 4th 5th Rev FDR	10:36 (3.600) 16:34 (2.1250) 24:35 (1.4583) 28:30 (1.0714) 37:27 (0.7297) 12:42 (3.500) 9:35 (3.8889)	USA, Canada, Japan With LSD

Transaxle Codes and Gear Ratios

Type	Code	Model/Year	Gear Ratios		Comments
016R	5P	944 Turbo (1985 -1988)	1st 2nd 3rd 4th 5th Rev FDR	10:35 (3.500) 17:35 (2.059) 25:35 (1.400) 29:30 (1.034) 35:29 (0.829) 12:42 (3.500) 8:27 (3.375)	With Oil Cooler Standard - 85/86 Optional - 87/88
016R	5R	944 Turbo (1985 -1988)	1st 2nd 3rd 4th 5th Rev FDR	10:35 (3.500) 17:35 (2.059) 25:35 (1.400) 29:30 (1.034) 35:29 (0.829) 12:42 (3.500) 8:27 (3.375)	With Oil Cooler and Limited Slip Differential Optional - 85 thru 88
016S	UY	944 Turbo (1987 -1988)	1st 2nd 3rd 4th 5th Rev FDR	10:35 (3.500) 17:35 (2.059) 25:35 (1.400) 29:30 (1.034) 35:29 (0.829) 12:42 (3.500) 8:27 (3.375)	No Oil Cooler Standard - 87/88
016S	9U	944 Turbo (1987 -1988)	1st 2nd 3rd 4th 5th Rev FDR	10:35 (3.500) 17:35 (2.059) 25:35 (1.400) 29:30 (1.034) 35:29 (0.829) 12:42 (3.500) 8:27 (3.375)	No Oil Cooler but with Limited Slip Differential Optional - 87/88
016R	AOR	944 Turbo S (1988.5) 944 Turbo (1989-1991)	1st 2nd 3rd 4th 5th Rev FDR	10:35 (3.500) 17:35 (2.059) 25:35 (1.400) 29:30 (1.034) 35:29 (0.829) 12:42 (3.500) 8:27 (3.375)	LSD standard with reinforced inner plates and molybdenum coated differential shafts 1st and 2nd gears on drive shaft blasted for extra strength

Transaxle Codes and Gear Ratios

Type	Code	Model/Year	Gear Ratios		Comments
083D	AGP	944 S (1987 -1988)	1st 2nd 3rd 4th 5th Rev FDR	10:35 (3.500) 17:35 (2.059) 25:35 (1.400) 29:30 (1.034) 35:29 (0.829) 12:42 (3.500) 9:35 (3.889)	No LSD
083D	AGR	944 S (1987 -1988)	1st 2nd 3rd 4th 5th Rev FDR	10:35 (3.500) 17:35 (2.059) 25:35 (1.400) 29:30 (1.034) 35:29 (0.829) 12:42 (3.500) 9:35 (3.889)	With LSD
016J	ASG	944 (1989-1991)	1st 2nd 3rd 4th 5th Rev FDR	10:35 (3.500) 17:35 (2.059) 25:35 (1.400) 29:30 (1.034) 35:29 (0.829) 12:42 (3.500) 9:35 (3.889)	No LSD
016J	ASH	944 (1989-1991)	1st 2nd 3rd 4th 5th Rev FDR	10:35 (3.500) 17:35 (2.059) 25:35 (1.400) 29:30 (1.034) 35:29 (0.829) 12:42 (3.500) 9:35 (3.889)	With LSD
083F	AOS	944 S2 (1989-1991)	1st 2nd 3rd 4th 5th Rev FDR	10:35 (3.500) 17:35 (2.059) 25:35 (1.400) 29:30 (1.034) 36:28 (0.778) 12:42 (3.500) 8:31 (3.875)	No LSD

Transaxle Codes and Gear Ratios

Type	Code	Model/Year	Gear Ratios		Comments
083F	AOT	944 S2 (1989-1991)	1st 2nd 3rd 4th 5th Rev FDR	10:35 (3.500) 17:35 (2.059) 25:35 (1.400) 29:30 (1.034) 36:28 (0.778) 12:42 (3.500) 8:31 (3.875)	With LSD
083F	ASV	944 S2 (1989-1991)	1st 2nd 3rd 4th 5th Rev FDR	10:35 (3.500) 17:35 (2.059) 25:35 (1.400) 29:30 (1.034) 36:28 (0.778) 12:42 (3.500) 8:31 (3.875)	Switzerland No LSD, transmission enclosing, and additional oil cooler
083F	ASW	944 S2 (1989-1991)	1st 2nd 3rd 4th 5th Rev FDR	10:35 (3.500) 17:35 (2.059) 25:35 (1.400) 29:30 (1.034) 36:28 (0.778) 12:42 (3.500) 8:31 (3.875)	Switzerland With LSD, transmission enclosing, and additional oil cooler

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