

07.1-001 Survey engine — model — injection pump

Standard version and national version (AUS) (J)

| Engine | Model | Injection pump Bosch designation (abbreviation) | Governor Bosch designation | Delivery pump Bosch designation |
|---------|-------|-------------------------------------------------------|--------------------------------------|---------------------------------------|
| 615.912 | 115.1 | PES 4 M 55 C 320 RS 47 (M) | EP/MN 60 M 23 DR | FP/K 22 M 13 |
| 615.913 | | PES 4 M 50 C 320 RS 14 (M) | EP/MN 60 M 25 DR | |
| 615.940 | 123.1 | PES 4 M 50 C 320 RS 59 (M) | EP/MN 60 M 45 DR | FP/K 22 M 14 |
| 615.941 | | PES 4 M 50 C 320 RS 103 (MRSF) | ¹⁾ | FP/K 22 M 101 |
| | | PES 4 M 55 C 320 RS 60 (M) | EP/MN 60 M 44 DR | FP/K 22 M 14 |
| 616.912 | | PES 4 M 55 C 320 RS 60 (M) | EP/MN 60 M 46 DR | FP/K 22 M 14 |
| | | PES 4 MW 55/320 RS 17 (MW) | RW 375/2250 MW 23 | FP/K 22 MW 7 |
| | | PES 4 M 55 C 320 RS 104 (M/RSF) | ¹⁾ | FP/K 22 M 101 |
| | | PES 4 M 55 C 320 RS 107 ²⁾ (M/RSF) | ¹⁾ | FP/K 22 M 101 |
| 616.916 | 115.1 | PES 4 M 55 C 320 RS 47 (M) | EP/MN 60 M 38 DR EP/MN 60 M 39 DR | FP/K 22 M 13 |
| 617.910 | 115.1 | PES 5 MW 55/320 RS 3 (MW) | RW 350/2200 MW 2 | FP/K 22 MW 3 |
| 617.912 | 123.1 | PES 5 MW 55/320 RS 12 (MW) | RW 350/2200 MW 15 | FP/K 22 MW 7 |
| | | PES 5/MW 55 C 320 RS 105 (M/RSF) | ¹⁾ | FP/K 22 M 101 |
| | | PES 5 M 55 C 320 RS 108 ²⁾ (M/RSF) | ¹⁾ | FP/K 22 M 101 |

¹⁾ Governor designation is included in injection pump combination number.
²⁾ Starting November 1980.

| Engine | Model | Injection pump Bosch designation (abbreviation) | Governor Bosch designation | Delivery pump Bosch designation |
|--------|-------|-------------------------------------------------------|-------------------------------|---------------------------------------|
|--------|-------|-------------------------------------------------------|-------------------------------|---------------------------------------|

(E) (S)

Identification: Full load stop screw and governor housing lead-sealed.

Model year 1975/76

| | | | | |
|---------|-------|-------------------------------|-------------------|-----------------|
| 615.912 | 115.1 | PES 4 M 55 C 320 RS 47 (M) | EP/MN 60 M 27 DR | FP/K 22 M 13 |
| 615.913 | | PES 4 M 50 C 320 RS 14 (M) | EP/MN 60 M 28 DR | |
| 616.916 | | PES 4 M 55 C 320 RS 47 (M) | EP/MN 60 M 40 DR | FP/K 22 MW 3 |
| 617.910 | | PES 5 MW 55/320 RS 3 (MW) | RW 350/2200 MW 10 | |

Model year 1977/78

| | | | | |
|---------|-------|-------------------------------|-------------------|-----------------|
| 615.941 | 123.1 | PES 4 M 55 C 320 RS 60 (M) | EP/MN 60 M 48 DR | FP/K 22 M 14 |
| 616.912 | | PES 4 M 55 C 320 RS 60 (M) | EP/MN 60 M 47 DR | |
| | | PES 4 MW 55/320 RS 17 (MW) | RW 375/2250 MW 24 | FP/K 22 MW 7 |
| 617.912 | | PES 5 MW 55/320 RS 12 (MW) | RW 350/2200 MW 20 | |

Model year 1979

| | | | | |
|-----------------------|-------|------------------------------------|-------------------|------------------|
| 615.940 ³⁾ | 123.1 | PES 4 M 50 C 320 RS 103 (M/RSF) | — ¹⁾ | FP/K 22 M 101 |
| 615.941 ²⁾ | | PES 4 M 55 C 320 RS 60 (M) | EP/MN 60 M 48 DR | FP/K 22 M 14 |
| 616.912 | | PES 4 M 55 C 320 RS 104 (M/RSF) | — ¹⁾ | FP/K 22 M 101 |
| 617.912 | | PES 5 MW 55/320 RS 12 (MW) | RW 350/2200 MW 20 | FP/K 22 MW 7 |

¹⁾ Governor designation is included in injection pump combination number.

²⁾ Up to February 1979.

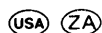
³⁾ Up to March 1979

| Engine | Model | Injection pump Bosch designation (abbreviated designation) | Governor Bosch designation | Delivery pump Bosch designation |
|--------|-------|------------------------------------------------------------------|-------------------------------|---------------------------------------|
|--------|-------|------------------------------------------------------------------|-------------------------------|---------------------------------------|

Model year 1980/81

| | | | | |
|---------|-------|--------------------------------------------------|----|------------------|
| 615.940 | 123.1 | PES 4 M 50 C 320 RS 103 (M/RSF) | 1) | FP/K 22 M 101 |
| 616.912 | | PES 4 M 55 C 320 RS 104 (M/RSF) | 1) | |
| | | PES 4 M 55 C 320 RS 107 ²⁾ (M/RSF) | | |
| 617.912 | | PES 5 M 55 C 320 RS 105 (M/RSF) | 1) | |
| | | PES 5 M 55 C 320 RS 108 ²⁾ (M/RSF) | 1) | |

1) Governor designation is included in injection pump combination number.
2) Starting November 1980.



Identification: green information plate.

Model year 1975/76

| | | | | |
|---------|-------|-------------------------------|---------------------------------------|-----------------|
| 616.916 | 115.1 | PES 4 M 55 C 320 RS 58 (M) | EP/MN 60 M 41 DR | FP/K 22 M 13 |
| 617.910 | | PES 5 MW 55/320 RS 4 (MW) | RW 350/2200 MW 3 RW 350/2200 MW 11 | FP/K 22 MW 3 |

Model year 1977/78

| | | | | |
|---------|-------|-------------------------------|-------------------|-----------------|
| 616.912 | 123.1 | PES 4 MW 55/320 RS 14 (MW) | RW 350/2200 MW 21 | FP/K 22 MW 7 |
| 617.912 | | PES 5 MW 55/320 RS 15 (MW) | RW 350/2200 MW 19 | |

Model year 1979

| | | | | |
|---------|-------|-------------------------------|-------------------|-----------------|
| 616.912 | 123.1 | PES 4 MW 55/320 RS 14 (MW) | RW 375/2200 MW 21 | FP/K 22 MW 7 |
| 617.912 | | PES 5 MW 55/320 RS 15 (MW) | RW 375/2200 MW 19 | |

Model year 1980

| | | | | |
|---------|-------|-------------------------------|-------------------|------------------|
| 616.912 | 123.1 | PES 4 MW 55/320 RS 21 (MW) | RW 375/2200 MW 27 | FP/K 22 MW 21 |
| 617.912 | | PES 5 MW 55/320 RS 20 (MW) | RW 375/2200 MW 27 | |

| Engine | Model | Injection pump Bosch designation (abbreviated designation) | Governor Bosch designation | Delivery pump Bosch designation |
|--------|-------|------------------------------------------------------------------|-------------------------------|---------------------------------------|
|--------|-------|------------------------------------------------------------------|-------------------------------|---------------------------------------|

Model year 1981

| | | | | |
|---------|-------|-------------------------------|-------------------|---------------|
| 616.912 | 123.1 | PES 4 MW 55/320 RS 21 (MW) | RW 375/2200 MW 27 | FP/K 22 MW |
| 617.912 | | PES 5 MW 55/320 RS 20 (MW) | RW 375/2200 MW 27 | |