

OEM Guide Page

HWH SpaceMaker Equipment for **WESTERN RECREATIONAL VEHICLES**

(File: MR409100.DOC | Revised: 06APR17)

[> Printable PDF File](#)

PROCEDURE:

1. Locate the HWH identification tag on the SpaceMaker mechanism to get the correct mechanism part number.
2. Find the correct SpaceMaker mechanism part number in the left column below.
3. Refer to the listed HWH Parts Manual Page for general replacement parts information and item number arrangements.
4. Note that two-cylinder mechanisms with a synchronizing cylinder have two part numbers. One number is for the left assembly and one is for the right assembly. If the mechanism assembly originally had one number, that number is listed with the new numbers.

SLIDE-OUT Mechanisms	
MECHANISM AP13754 OR AP19249 AP19250	DUAL CYLINDER ROOM EXTENSION – 21.0” STROKE (WITH SYNCHRONIZING CYLINDER) AP13753 KIT SEE > MR41.2000.HTML FOR DRAWING AND PARTS INFORMATION. CYLINDER ASSEMBLY_____ ITEM 1 - RAP90458 (21.5” STROKE) REPLACES AP15324 SYNCHRONIZING CYLINDER_____ ITEM 3 - RAP90470 (8.45” STROKE) REPLACES AP14101 TUBE KIT_____ ITEM 2 - RAP90480 - REPLACES AP13252
MECHANISM AP13992 OR AP19228 AP19229	DUAL CYLINDER GENERATOR SLIDE – 21.0” STROKE (WITH SYNCHRONIZING CYLINDER) AP13991 KIT SEE > MR41.2003.HTML FOR DRAWING AND PARTS INFORMATION. CYLINDER ASSEMBLY_____ ITEM 1 - RAP90520 (22.0” STROKE) REPLACES AP15189 SYNCHRONIZING CYLINDER_____ ITEM 3 - RAP90470 (8.45” STROKE) REPLACES AP14101 TUBE KIT_____ ITEM 2 - RAP90526 - REPLACES AP13592
MECHANISM AP14270	BAY DOOR CYLINDER KIT – 4.5” STROKE – AP14757 KIT CYLINDER ASSEMBLY_____ RAP90482 (4.5” STROKE) - REPLACES AP14270
MECHANISM AP16921	BAY DOOR CYLINDER KIT – 4.5” STROKE – AP16954 KIT CYLINDER ASSEMBLY_____ AP16921 (4.5” STROKE) - CONTACT HWH CORPORATION
MECHANISM AP18234 AP18235	DUAL CYLINDER GENERATOR SLIDE – 31.0” STROKE (WITH SYNCHRONIZING CYLINDER) AP18233 KIT SEE > MR41.2003.HTML FOR DRAWING AND PARTS INFORMATION. CYLINDER ASSEMBLY_____ ITEM 1 - RAP90657 (32.0” STROKE) REPLACES AP18257 SYNCHRONIZING CYLINDER_____ ITEM 3 - RAP90442 (12.57” STROKE) REPLACES AP16484 TUBE KIT_____ ITEM 2 - RAP90658 - REPLACES AP18428

MECHANISM AP19951 AP19952	DUAL CYLINDER ROOM EXTENSION – 21.0” STROKE (WITH SYNCHRONIZING CYLINDER) AP19950 KIT SEE > MR41.2005.HTML FOR DRAWING AND PARTS INFORMATION. CYLINDER ASSEMBLY_____ ITEM 1 - RAP90458 (21.5” STROKE) REPLACES AP15324 SYNCHRONIZING CYLINDER_____ ITEM 3 - RAP90470 (8.450” STROKE) REPLACES AP14101 TUBE KIT_____ ITEM 2 - RAP90480 - REPLACES AP13252
MECHANISM AP20515	SINGLE CYLINDER ROOM EXTENSION – 21.0” STROKE – AP20514 KIT SEE > MR41.1100.HTML FOR DRAWING AND PARTS INFORMATION. CYLINDER ASSEMBLY_____ ITEM 1 - RAP90688 (27.0” STROKE) REPLACES AP15818 HOSE ASSEMBLIES_____ ITEM 3 - RAP50907 (AP50907) ITEM 4 - RAP16434 (AP16434)
MECHANISM AP24032 AP24033	LATERAL ARM (WARDROBE) ROOM EXTENSION – 14.5” STROKE (WITH SYNC. CYLINDER) AP23998 KIT SEE > MR41.2800.HTML FOR DRAWING AND PARTS INFORMATION. CYLINDER ASSEMBLY_____ ITEM 1 - RAP90901 (11.39” STROKE) REPLACES AP23672 SYNCHRONIZING CYLINDER_____ ITEM 4 - RAP90904 (1.57” STROKE) REPLACES AP23696 HOSE ASSEMBLIES_____ ITEM 2 - RAP24636 (ROD END) RAP25086 (CAP END)
MECHANISM AP24252	SINGLE CYLINDER ROOM EXTENSION – 24.0” STROKE – AP24251 KIT SEE > MR41.1100.HTML FOR DRAWING AND PARTS INFORMATION. CYLINDER ASSEMBLY_____ ITEM 1 - RAP91021 (27.0” STROKE) REPLACES AP28682 HOSE ASSEMBLIES_____ ITEM 3 - RAP24639 (AP24639) ITEM 4 - RAP24635 (AP24635)
MECHANISM AP26584 AP26585	DUAL CYLINDER LEVEL OUT ROOM EXTENSION – 31.0” STROKE (WITH SYNC. CYLINDER) AP26583 KIT SEE > MR41.2200.HTML FOR DRAWING AND PARTS INFORMATION. CYLINDER ASSEMBLY_____ ITEM 1 - RAP91199 (32.0” STROKE) REPLACES AP24262 SYNCHRONIZING CYLINDER_____ ITEM 3 - RAP90442 (12.570” STROKE) REPLACES AP16484 TUBE KIT_____ ITEM 2 - RAP91024 - REPLACES AP26587
MECHANISM AP31677 AP31678	UNIVERSAL FLAT OUT – 25.0” STROKE (WITH SYNCHRONIZING CYLINDER) – AP31676 KIT SEE > MR41.2687.HTML FOR DRAWING AND PARTS INFORMATION. CYLINDER ASSEMBLY_____ ITEM 1 - RAP91760 (36.0” STROKE) REPLACES AP31645 SYNCHRONIZING CYLINDER_____ ITEM 3 - RAP90440 (10.095” STROKE) REPLACES AP16509 TUBE KIT_____ ITEM 2 - RAP92080 - REPLACES AP31651 HOSE ASSEMBLIES_____ ITEM 4 - RAP24653 (AP24653) ITEM 5 - RAP24648 (AP24648) LIFT MECHANISMS_____ ITEM 10 - RAP91746 (AP32555) ITEM 11 - RAP91748 (AP32556)
MECHANISM AP33348 AP33349	LATERAL ARM ROOM EXTENSION – 16.0” STROKE (WITH SYNCHRONIZING CYLINDER) AP33347 KIT SEE > MR41.2825.HTML FOR DRAWING AND PARTS INFORMATION. CYLINDER ASSEMBLY_____ ITEM 1 - RAP91203 (6.150” STROKE) REPLACES AP26255 SYNCHRONIZING CYLINDER_____ ITEM 3 - RAP91013 (1.810” STROKE) REPLACES AP28566 TUBE KIT_____ ITEM 2 - RAP91226 - REPLACES AP27031 HOSE ASSEMBLIES_____ ITEM 4 - RAP23738 (AP23738) ITEM 5 - RAP23738 (AP23738)

MECHANISM AP34218 AP34219	UNIVERSAL LEVEL OUT ROOM EXTENSION – 25.0” STROKE (WITH SYNC. CYLINDER) AP34217 KIT SEE > MR41.2683.HTML FOR DRAWING AND PARTS INFORMATION. CYLINDER ASSEMBLY_____ ITEM 1 - RAP91702 (34.0” STROKE) REPLACES AP31461 LIFT CYLINDER ASSEMBLY_____ ITEM 10 - RAP91992 (2.75” LIFT) REPLACES AP34390 SYNCHRONIZING CYLINDER_____ ITEM 3 - RAP90440 (10.095” STROKE) REPLACES AP16509 LIFT SYNCHRONIZING CYLINDER_ ITEM 11 - RAP92316 - REPLACES AP38264 TUBE KIT_____ ITEM 2 - RAP91703 - REPLACES AP31486 HOSE ASSEMBLIES_____ ITEM 4 - RAP24638 (AP24638) ITEM 5 - RAP24632 (AP24632)
MECHANISM AP35776	CYLINDER ASSEMBLY – 60.0” STROKE – AP35775 KIT CYLINDER ASSEMBLY_____ RAP92037 (60.0” STROKE) - REPLACES AP35776
MECHANISM AP36890	CYLINDER ASSEMBLY – 30.0” STROKE – AP36889 KIT CYLINDER ASSEMBLY_____ RAP92372 (30.0” STROKE) - REPLACES AP36890
MECHANISM AP38383 AP38384	UNIVERSAL LEVEL OUT – 26.0” STROKE (WITH SYNC. CYLINDER) AP38677 AND AP42484 KITS SEE > MR41.2690.HTML FOR DRAWING AND PARTS INFORMATION. CYLINDER ASSEMBLY_____ ITEM 1 - RAP92076 (30.5” STROKE) REPLACES AP38072 LIFT CYLINDER ASSEMBLY_____ ITEM 14 - RAP92260 (2.75” LIFT) REPLACES AP38604 SYNCHRONIZING CYLINDER_____ ITEM 3 - RAP92469 (9.130” STROKE) REPLACES AP39275 LIFT SYNCHRONIZING CYLINDER_ ITEM 15 - RAP92316 - REPLACES AP38264 TUBE KIT_____ ITEM 2 - RAP92079 - REPLACES AP38267 HOSE ASSEMBLIES_____ ITEM 4 - RAP24632 (AP24632) ITEM 5 - RAP24638 (AP24638)
MECHANISM AP41562 AP41563	DUAL CYLINDER ROOM EXTENSION – 30.0” STROKE (WITH SYNCHRONIZING CYLINDER) AP41601 KIT SEE > MR41.2005.HTML FOR DRAWING AND PARTS INFORMATION. CYLINDER ASSEMBLY_____ ITEM 1 - RAP90629 (30.5” STROKE) REPLACES AP17365 SYNCHRONIZING CYLINDER_____ ITEM 3 - RAP92077 (10.540” STROKE) REPLACES AP37881 TUBE KIT_____ ITEM 2 - RAP90480 - REPLACES AP13252